

MOTOTRBO PROFESSIONAL SERIES TWO-WAY RADIO ACCESSORIES

UNLEASH THE POWER OF YOUR RADIO

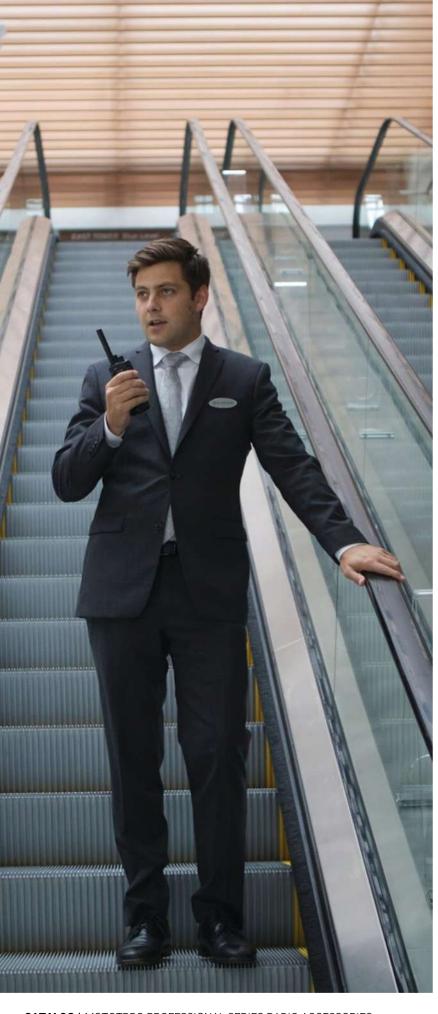


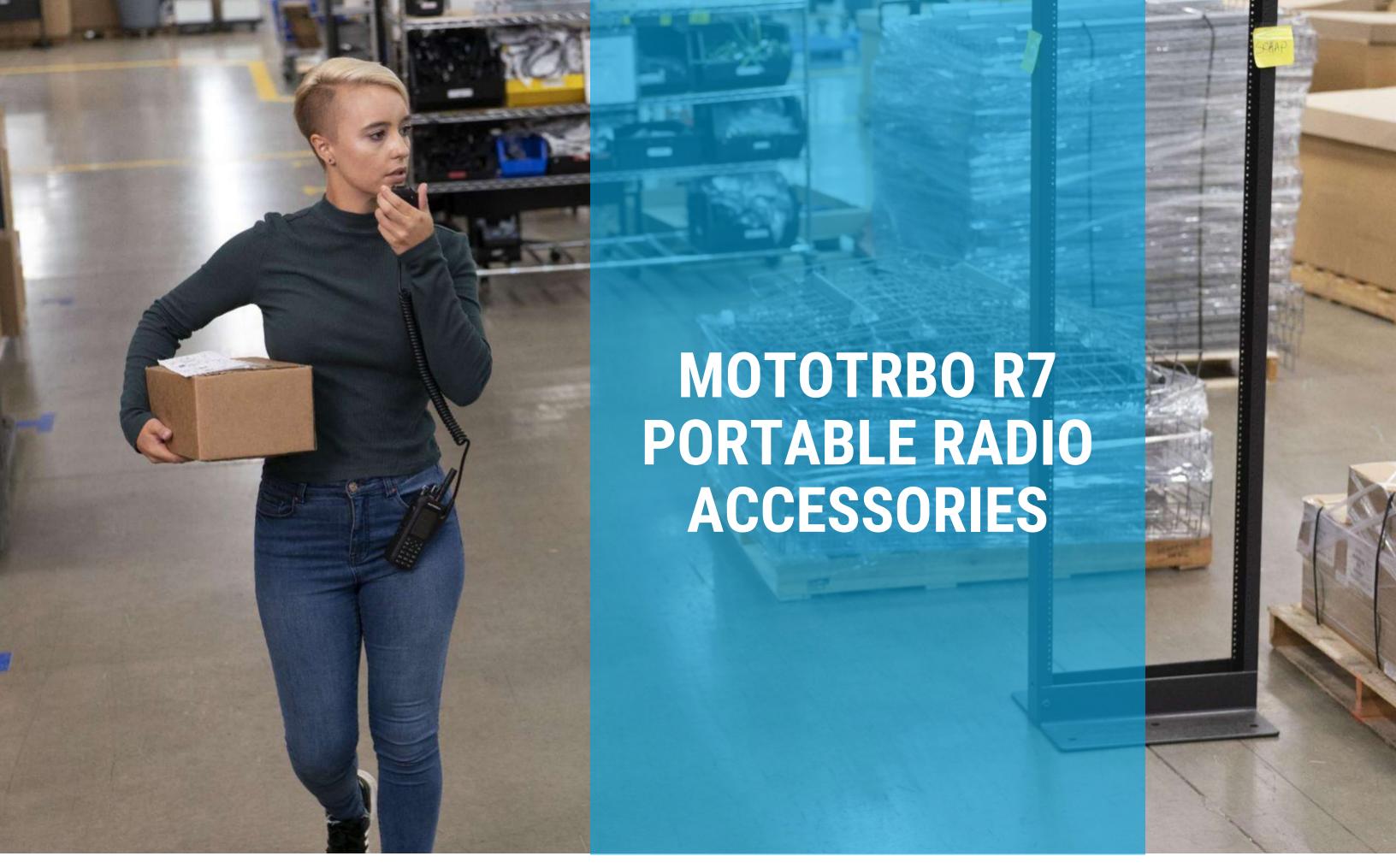
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CATALOG | MOTOTRBO PROFESSIONAL SERIES RADIO ACCESSORIES

Programming Cables



REMOTE SPEAKER MICROPHONES

The MOTOTRBO R7 has a re-engineered accessory port that adds more robustness and longevity when connected to remote speaker microphones and other compatible accessories.

COMPATIBILITY	ACCESSORY		FEATU	JRES							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE- CANCELING OR DUAL MIC. NOISE SUPPRESSION	SYSTEM VOLUME CONTROL (STEPS)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	HAZLOC CAPABLE**	DIMENSIONS (MM) H X W X D
ad	RM780 IMPRES Windporting Remote Speaker Microphone, large, work-when-wet, IP68	PMMN4128	•	•	Windporting with noise suppression	•	2 programmable + 1 emergency	•	IP68	UL	Large 77 x 58 x 25 (without clip)
Parties and the second	RM760 IMPRES Windporting Remote Speaker Microphone, large basic, work-when-wet, IP68	PMMN4140	•	•	Windporting with noise suppression			•	IP68	UL	Large 77 x 58 x 25 (without clip)
R7	RM730 IMPRES Windporting Remote Speaker Microphone, small, IP68	PMMN4131	•	•	Windporting with noise suppression		Emergency	•	IP68	UL	Small 70 x 55 x 22 (without clip)

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.



New GCAI Mini Connector
Compact wired accessory connector



RM780 RSM







LOUD AND CLEAR AUDIO

When pairing a RM780, RM760, or RM730 Remote Speaker Microphone with the R7 radio, the enhanced single input noise cancelling feature will suppress the background noise for clearer communication.

Innovative audio technology enables you to hear and be heard over crowd noise, machinery and blaring sirens.

Motorola Solutions' Wind and Water Shielding technology ensures audio is loud and clear.

Rugged and dependable, the RM Series Remote Speaker Microphones are IP68 rated for use in harsh environments and weather. The RM780 and RM760 also meet the workwhen-wet requirements having enhanced water drainage and top quality materials to ensure you get the best audio experience.

INTELLIGENT AUDIO: YOUR CALLS, ALWAYS AT THE PERFECT VOLUME

Set your volume once and depend on your accessory to listen for changes in background noise, adjusting the volume automatically.



OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURE	S											VERTICAL MARI	KETS: Recommen	dations based o	on typical	use case f	or each vertic	al listed.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	HAZLOC Capable**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS		HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
R7	WM500 Wireless Remote Speaker Microphone (compatible with PMLN7560 3.5mm earpiece. Requires minimum firmware of R04.00.00)	PMMN4127	N/A	Omni directional, Windporting	On Microphone	18	2	128	80 x 57.5 x 24.5	Operations Critical	STAND ARD	30	IP67	N/A	•	•	•		•	•	•

Verify the firmware on the WM500 RSM and update the firmware to R04.00.00 by downloading the Accessory Manager App, found in the Google Play Store.



Scan QR Code to download the Accessory Manager Application.

SURVEILLANCE ACCESSORIES AND EARPIECES

COMPATIBILITY	ACCESSORY		FEATURES							VERTICAL MAR	RKETS: Recommen	dations based	on typical	use case fo	or each vertic	al listed.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC Capable**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	IMPRES™ 1-Wire Surveillance Kit with Translucent Tube, Loud Audio, Black	PMLN8341	•	•	Clear Rubber Eartip		•		UL	•	•	•		•	•	•
	IMPRES™ 2-Wire Surveillance Kit with Translucent Tube, Loud Audio, Black	PMLN8342	•	. 1	Clear Rubber Eartip		- Vij		UL	•	•	•		•	•	•
R7	IMPRES™ 3-Wire Surveillance Kit with Translucent Tube, Loud Audio, Black	PMLN8343	•	•	Clear Rubber Eartip		Ĭ		UL	•	•	•		•	•	•
	IMPRES™ 2-Wire Swivel Earhook with Removable Eartip, Loud Audio, Black	PMLN8295	•		Removable Black Rubber Eartip			•	UL	•	•	•		•	•	•
	IMPRES™ 1-Wire Single Earbud with Removable Earhook, Loud Audio, Black	PMLN8337	•	•	Single Earbud		•			•	•	•		•	•	•

REMOTE SPEAKER MICROPHONES ACCESSORIES WITH STANDARD 3.5MM JACK

These earpieces give you the flexibility to receive radio communications more discreetly.

COMPATIBILITY	ACCESSORY			FEATURES	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	HAZLOC CAPABLE**
		Receive-Only Earpiece with Translucent Tube, Loud Audio (for PMMN4128, PMMN4131, PMMN4140)	PMLN8120	Clear Rubber Eartip	UL
R7	W.	Receive-Only Earpiece with Translucent Tube and Rubber Eartip (for PMMN4127)	PMLN7560	Clear Rubber Eartip	

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

SURVEILLANCE ACCESSORY REPLACEMENT KITS

COMPATIBILITY	ACCESSOR	RY		FEATURES	
PORTABLE RADIOS	DESCRIPT	ION	PART NUMBER	EARPIECE TYPE	COMPATIBLE EARPIECE
	D	Replacement Quick Disconnect Translucent Tube with Clear Rubber Eartip	PMLN8092	Clear Rubber Eartip	PMLN8120 PMLN8342 PMLN8341 PMLN8343
	6	Replacement Rubber Eartip, Small (5 per pack)	PMLN8068		
A Since Since	6	Replacement Rubber Eartip, Medium (5 per pack)	PMLN8069	Black Rubber Eartip	PMLN8295
R7	6	Replacement Rubber Eartip, Large (5 per pack)	PMLN8070		
	0	Replacement Rubber Sleeve, Small (25 per pack)	PMLN8363		
	0	Replacement Rubber Sleeve, Medium (25 per pack)	PMLN8364	Black Rubber Sleeve Clear Rubber Eartip	PMLN8337
	0	Replacement Rubber Sleeve, Large (25 per pack)	PMLN8365		

REMOTE SPEAKER MICROPHONES REPLACEMENT KITS

COMPATIBILITY	ACCESSORY		
PORTABLE RADIOS	DESCRIPTIO	N	PART NUMBER
ı	0	Replacement Coil Cord Kit for PMMN4128, PMMN4131, PMMN4140	PMKN4232
	•	Low Profile Swivel Clip for PMMN4128, PMMN4131, PMMN4140	PMLN8121
R7		Replacement Dust Cover (10 per pack) for PMMN4128, PMMN4140	PMLN8122
	•	Replacement Dust Cover (10 per pack) for PMMN4131	PMLN8253





HEADSETS

COMPATIBILITY	ACCESSOR	ү		FEATURES									VERTICAL MARKET	S: Recommendation	s based on typica	al use case	e for each ve	erticals listed.	
PORTABLE RADIOS	DESCRIPTION	ИС	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	HAZLOC Capable**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR Public Service	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	6	Heavy Duty Behind-the-Head Headset withNoise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN8085	Behind-the-Head	Dual-Muff	•	•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			
R7		Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN8086	Over-the-Head	Dual-Muff	•	•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

3M PELTOR HEADSETS

The 3M Peltor CH-3 Series is designed for industrial users working in high noise environments. (Not available in Korea)

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS	S: Recommendations b	ased on typical us	se case for ea	ch vertical list	ed.	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	HAZLOC Capable**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR Public Service	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
PTT ADAPTE	R CONFIGU	RATIONS															
	S	CH-3 Series Over-the-Head Headset with Nexus Connector (See user guide for replacement parts)	PMLN8265	Over-the-Head	Nexus	Dual-Ear	26 dB	Boom	Requires PTT Adapter PMLN8297		•	•	•	•			
		CH-3 Series Neckband Headset with Nexus Connector (See user guide for replacement parts)	PMLN8266	Neckband	Nexus	Dual-Ear	24 dB	Boom	Requires PTT Adapter PMLN8297		•	•	•	•			
R7	6 5	CH-3 Series Hard Hat Attached with Nexus Connector (Hat not included) (See user guide for replacement parts)	PMLN8267	Hard Hat Attached	Nexus	Dual-Ear	24 dB	Boom	Requires PTT Adapter PMLN8297		•	•	•	•			
	•	PTT Nexus Adapter (Requires headset - options listed above)	PMLN8297	N/A	N/A	N/A	N/A	N/A	N/A		•	•	•	•			

BATTERIES

Slim, high capacity batteries, powered by new lithium cells. Our batteries are uniquely designed and rigorously tested, not compromising on quality.

COMPATIBILITY	ACCESSORY		FEATURES							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES*	CHEMISTRY	TYPICAL CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	HAZLOC CAPABLE**	IP RATING	OPERATING TEMPERATURE (DISCHARGE)
	IMPRES Li-Ion 2200mAh IP68 Slim Battery	PMNN4807	•	Li-Ion	2200	116 x 56 x 17	118		IP66, IP68	-20°C to +60°C
	Motorola Original Li-Ion 2450mAh IP68 Battery	PMNN4808		Li-Ion	2450	116 x 56 x 23	148		IP66, IP68	-20°C to +60°C
R7	IMPRES Li-Ion 2850mAh IP68 Slim Battery	PMNN4809	•	Li-lon	2850	116 x 56 x 17	135		IP66, IP68	-20°C to +60°C
	IMPRES Li-Ion 3200mAh IP68 TIA4950 Battery	PMNN4810	•	Li-lon	3200	116 x 55 x 23	168	UL	IP66, IP68	-20°C to +60°C

^{*} MOTOTRBO R7 IMPRES batteries comes with self-calibration feature when used with IMPRES Single-Unit Charger and IMPRES 2 Multi-Unit Fast Charger (SW ver V2.00 and above) listed under Charging Solutions for MOTOTRBO R7.

CHARGING SOLUTIONS

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it. Charge a single battery or while it is attached to your R7 radio.

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		IMPRES Single-Unit Charger, US Plug	PMPN4576A	•	Li-Ion, NiMh	120 VAC	51 x 88 x 94	1
		IMPRES Single-Unit Charger, UK Plug	PMPN4572A	•	Li-Ion, NiMh	240 VAC	51 x 88 x 94	1
4		IMPRES Single-Unit Charger, EURO Plug	PMPN4577A	•	Li-Ion, NiMh	240 VAC	51 x 88 x 94	1
The state of the s		IMPRES Single-Unit Charger, AU/NZ Plug	PMPN4571A	•	Li-Ion, NiMh	240 VAC	51 x 88 x 94	1
R7	_	IMPRES Single-Unit Charger, JAP Plug	PMPN4578A	•	Li-Ion, NiMh	100-240 VAC	51 x 88 x 94	1
		IMPRES Single-Unit Charger, KOR Plug	PMPN4574A	•	Li-Ion, NiMh	240 VAC	51 x 88 x 94	1
		IMPRES Single-Unit Charger, CHN Plug	PMPN4579A	•	Li-Ion, NiMh	240 VAC	51 x 88 x 94	1
		IMPRES Single-Unit Charger, INDIA Plug	PMPN4582A	•	Li-Ion, NiMh	100-240 VAC	51 x 88 x 94	1

WHAT IS IMPRES SELF-CALIBRATION?

IMPRES batteries with self calibration feature can be identified through this logo on the battery label. These batteries do not require long hours of IMPRES calibration or recondition process, when charged with:

• IMPRES Single Unit Charger



• IMPRES 2 Multi Unit Charger (SW ver V2.00* and above)

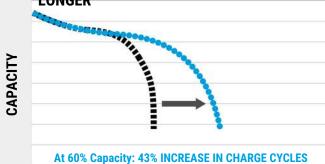


* If the R7 IMPRES battery is initially inserted into the charger with older software, it will begin the initialization process with a solid yellow indication. Do not remove the battery from the charger indicates solid green. This process may take up to 8 hours.

HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

would need to buy and increase the time before you need replacements. Only IMPRES batteries can be charged 150 additional times versus a standard battery – a 43% increase in charge cycles. If you charge radios two to three times a week, you will get more than an extra year out of every IMPRES battery.





CHARGE CYCLES

^{**} HAZLOC details: For more information on which accessories are approved by Underwriter's Laboratory (UL) with certain MOTOTRBD portable.

CHARGING SOLUTIONS REPLACEMENT KITS

ACCESSORY			FEATURES					
DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS	
	Replacement Power Supply for IMPRES Single-Unit Charger, US Plug	25009297001			120 VAC			
	Replacement Power Supply for IMPRES Single-Unit Charger, UK Plug	PS000037A02	240 VAC					
44	Replacement Power Supply for IMPRES Single-Unit Charger, EURO Plug	PS000037A01			240 VAC			
Titles Titles Titles	Replacement Power Supply for IMPRES Single-Unit Charger, AU/NZ Plug	PS000037A03			240 VAC			
R7	Replacement Power Supply for IMPRES Single-Unit Charger, JAP Plug	PMLN5229A			100-240 VAC			
	Replacement Power Supply for IMPRES Single-Unit Charger, KOR Plug	PS000037A06			240 VAC			
	Replacement Power Supply for IMPRES Single-Unit Charger, CHN Plug	PS000037A05	240 VAC					
	Replacement Power Supply for IMPRES Single-Unit Charger, INDIA Plug	EPNN9295A						







VEHICLE CHARGING SOLUTIONS

COMPATIBILITY	ILITY ACCESSORY			FEATURES					
PORTABLE RADIOS	DESCRIPTION	ı	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS	
R7		IMPRES Single-Unit Rapid Rate Vehicular Charger, Heavy-Duty Permanent Mount	NNTN7616*	•	Li-lon, NiMh	12 VDC (hardwire)	200 x 83 x 97	1	
		Travel Charger, Rapid Rate with Voltage Regulated Adapter, Custom Charger Base, Mounting Bracket and Coil Cord	NNTN8525		Li-lon, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	1	

CHARGING SOLUTIONS

Charge up to 6 R7 radios or batteries simultaneously with our IMPRES 2 Multi-Unit Fast Charger.

COMPATIBILITY	ACCESSORY			FEATURES	S			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , US Plug	PMPN4284	•	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , UK Plug	PMPN4290	•	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , EURO Plug	PMPN4289	•	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
	TELE	IMPRES 2 Multi-Unit Fast Charger with 1 Display , AU/NZ Plug	PMPN4293	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , JAP Plug	PMPN4295	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
12-12-12 12-12-12 13-12-12-12-12-12-12-12-12-12-12-12-12-12-	_	IMPRES 2 Multi-Unit Fast Charger with 1 Display , KOR Plug	PMPN4294	•	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
R7		IMPRES 2 Multi-Unit Fast Charger with 1 Display , CHN Plug	PMPN4296	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , TW Plug	PMPN4462	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
		Wall Mount Bracket for IMPRES 2 Multi-Unit Charger	BR000272A01					
	988	Interchangeable Charging Pocket	AS000129A01					
		Replacement Power Supply, 100-240 VAC without Power Cord	PS000242A01			100-240 VAC		

ACCESSORY			FEATURES				
DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
	Power Cord for IMPRES 2 Multi-Unit Charger, US Plug	3087791G01				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, UK Plug	3087791G07				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, EURO Plug	3087791G04				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, AU/NZ Plug	3087791G10			2300		
	Power Cord for IMPRES 2 Multi-Unit Charger, JAP Plug	3087791G20	2300				
	Power Cord for IMPRES 2 Multi-Unit Charger, KOR Plug	3087791G16				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, CHN Plug	CB000199A01				2500	
	Power Cord for IMPRES 2 Multi-Unit Charger, TW Plug	CB000805A01				2500	



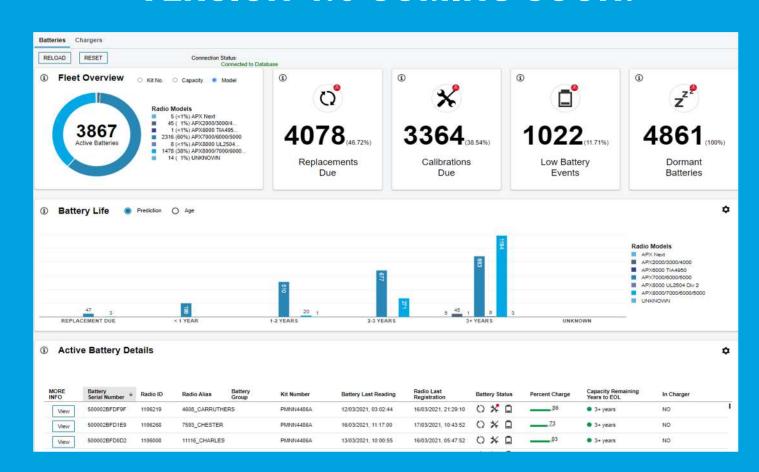
IMPRES BATTERY MANAGEMENT TOOLS

The IMPRES Battery Fleet Management Software is available to download from the Motorola Solutions' <u>website</u>. Select "IMPRES BATTERY FLEET MANAGEMENT SOFTWARE DOWNLOAD- FULL."

COMPATIBILITY	ACCESSORY	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
R7	IMPRES Battery Fleet Management Entitlement ID (EID), Asia	HKVN4039

With the unique IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity batteries, prevent downtime and eliminate throwing batteries out prematurely.

IMPRES BATTERY FLEET MANAGEMENT VERSION 4.0 COMING SOON!



CARRY SOLUTIONS

Secure your R7 radio with a variety of attachment options including high quality leather cases and belt clips.

COMPATIBILITY	ACCESS	ORY		FEATURES				
PORTABLE RADIOS	DESCRIF	PTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY	
	Ê	Hard Leather Case with 2.5 inch Swivel Belt Loop (display model)	PMLN8300	Hard Leather	2.5	Swivel	Display	
		Hard Leather Case with 3 inch Fixed Belt Loop (display model)	PMLN8299	Hard Leather	3	Swivel	Display	
	Ţ,	Hard Leather Case with 3 inch Fixed Belt Loop (display model)	PMLN8301	Hard Leather	3	Fixed	Display	
.l	V	Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN8303	Hard Leather	2.5	Swivel	Non-Display	
	Ű	Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN8302	Hard Leather	3	Swivel	Non-Display	
R7	1	Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN8304	Hard Leather	3	Fixed	Non-Display	
		Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel	Display/No n Display	
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel	Display/No n Display	
	0	Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2		Display/No n Display	
		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5		Display/No n Display	

PROGRAMMING CABLES

COMPATIBILITY	ACCESSORY		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
R7		Mini GCAI Interface cable connects the radio to your computer through the USB port. Allows full rate data transfer such as audio recordings from the device to the computer.	PMKN4265



COMPATIBILITY	ACCESSORY	FEATURES	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL
	Waterproof Bag with Large Strap for Securely Carrying Motorola Two-Way Radios	HLN9985	
	Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
4	Adjustable Nylon Carrying Strap	NTN5243	Nylon
	Leather Radio Strap	RLN6486	Leather
R7	Leather Radio Strap - XL	RLN6487	Leather
	Anti-Sway Strap for Leather Radio Straps	RLN6488	Leather
	Nylon Wrist Strap for Securely Carrying Motorola Two-Way Radios	PMLN6074	Nylon
	Mini GCAI Dust Cover Whenever, accessory is not in use, users are advised to install dust cover	PMHN4429	Plastic

SCREEN PROTECTORS

Protect your radio screen from scratches with our clear screen protector.



COMPATIBILITY	ACCESSORY	ACCESSORY						
PORTABLE RADIOS	DESCRIPTION		PART NUMBER					
	TARKH S	Screen Protector, Clear (single pack - Qty 1)	AY000808A01					
The state of the s	2011000 1200 V	Screen Protector, Clear (bulk pack - Qty 10)	AY000808A02					
R7		Screen Protector, Clear (bulk pack - Qty 50)	AY000808A03					

ANTENNAS

COMPATIBILITY	ACCESSORY			FEATURES			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	ТҮРЕ
ш	ĝ	UHF SHORT Stubby Antenna (400-450 MHz)	AN000350A01	UHF	400-450	6	Short Stubby
The second secon		UHF SHORT Stubby Antenna (400-527 MHz)	AN000351A01	VHF	440-490	6	Short Stubby
R7	UHF Stubby Wideband (400-527 MHz)		AN000348A01	VHF	400-527	9	Stubby

ANTENNAS ACCESSORIES

COMPATIBILITY	ACCESSORY		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
R7		Gray Antenna ID Bands (pack of 10pcs)	32012144001
		Yellow Antenna ID Bands (pack of 10pcs)	32012144002
		Green Antenna ID Bands (pack of 10pcs)	32012144003
		Blue Antenna ID Bands (pack of 10pcs)	32012144004
		Purple Antenna ID Bands (pack of 10pcs)	32012144005

COMPATIBILITY	ACCESSORY			FEATURES			
PORTABLE RADIOS	DESCRIPTION	V.	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	ТҮРЕ
		UHF/GPS Combination Wideband Slim Whip Antenna (400-527 MHz)	PMAE4079	UHF	403-527	15	Whip
		VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	15	Helical
		VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	15	Helical
44	E S E	VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	15	Helical
Table 1 Section		VHF/GPS Combination Wideband Slim Whip Antenna (400-527 MHz)	PMAD4147	VHF	136-174	20	Whip
		UHF/GPS Combination Stubby Antenna (400-450 MHz)	PMAE4069	UHF	403-450	11	Stubby
		UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	11	Stubby
	UHF/GPS Combination Stubby Antenna PMAE4071 UHF	UHF	470-527	11	Stubby		
		VHF/GPS Combination Stubby Antenna (136-148 MHz)	PMAD4119	VHF	136-148	9	Stubby
	u u	VHF/GPS Combination Stubby Antenna (146-160 MHz)	PMAD4120	VHF	146-160	9	Stubby
		VHF Stubby Antenna (160-174 MHZ)	PMAD4121	VHF	403-433	9	Stubby





OPERATIONS CRITICAL PERFORMANCE FOCUSED ON DURABILITY AND FLEXIBILITY TO KEEP YOU CONNECTED, PRODUCTIVE AND SAFE ON THE JOB

MOTOTRBO™ radios are already best-in-class, but to help you work at your best, you need enhancements targeted to your specific workplace. Motorola Solutions has developed an expansive line of accessories, with unique features designed to optimize the performance of your radio in your work environment.

MOTOROLA'S EXCLUSIVE ENERGY AND AUDIO FEATURES ARE MADE FOR OPERATION CRITICAL JOBS

IMPRES™ BATTERIES AND CHARGERS: YOUR BATTERY, SAFER, SMARTER, POWERED FOR LONGER

Eliminate the guesswork and get more from every battery. Maximize every charge and eliminate the surprise of "low battery alerts" with IMPRES Audio solutions. IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life. Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries – without spending time and effort on maintenance or record keeping. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer, giving you the power to manage your complex power solutions.

IMPRES™ AUDIO

Make sure every word is heard regardless of the level or direction you're speaking into the accessory. Eliminate repeating yourself with clear audio every time from Motorola exclusive IMPRES Audio technology. Whether you need to talk loudly or quietly, into or away from the accessory, IMPRES Audio lowers the loud talker level and raises the soft talker level automatically so listeners do not have to adjust the volume depending on who is talking. Policing a busy airport, fixing equipment on a noisy production floor or assisting guests in a quiet hotel, IMPRES Audio promises a high quality communication experience.

FLEXIBLE AND CUSTOMIZABLE: ACCESSORIZE YOUR DEVICE TO MAXIMIZE COMFORT AND USABILITY

OPERATIONS CRITICAL WIRELESS: YOUR RADIO, UNLEASHED

Work with your radio like never before. Place your radio on a desk or cart, in a purse, medical bag or backpack and converse seamlessly with your wireless earpiece up to 30 feet away from your radio. Put your wireless PTT where you want to – on a clipboard, steering wheel or coat pocket – without wires getting in the way. Motorola Bluetooth enabled radios allow both an Operations Critical Wireless PTT and audio accessory to be connected and used at the same time. And Operations Critical Wireless accessories last up to 10 hours – up to 3 times the battery life of commercial Bluetooth® headsets



MOTOROLA SOLUTIONS EXCLUSIVE AUDIO FEATURES THAT ENSURE YOUR MESSAGE IS HEARD IN THE MOST DEMANDING WORK CONDITIONS

IMPRES™ AUDIO: I HEAR YOU, HOWEVER YOU SPEAK

Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

INTELLIGENT AUDIO: YOUR CALLS, ALWAYS AT THE PERFECT VOLUME

Set your volume once and depend on your accessory to listen for changes in background noise, adjusting the volume automatically So you hear every call.

DUAL MICROPHONE AUDIO: I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF

Virtually block out all background noise in demanding and extreme noise environments so you can always communicate clearly.

WINDPORTING AND NOISE-CANCELING AUDIO: I HEAR YOU, NOT THE WIND

Reduce the effect of wind and other outdoor noises so your Messages are always heard clearly.

WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE-CANCELING (INC) REMOTE SPEAKER MICROPHONE?

SUPPRESSES HIGH NOISE SO YOU HEAR CLEARLY – The dual-microphone design suppresses background noise so your message gets through.

The large 1-watt speaker delivers the loudest, clearest audio available – up to 25% more than other MOTOTRBO RSMs.

WEAR IT WHILE YOU WORK AND COMMUNICATE FREELY – Best practices is always to speak directly into your RSM. This is especially important in high noise environments. In moderate noise environments the INC RSM allows you to clip the RSM to your shoulder or lapel and talk freely with a touch of the prominent push-to-talk button.

EASY TO CLEAN DIRT, GRIT AND DEBRIS – Debris and fine particles can clog remote speaker microphones and reduce the quality of your voice transmissions. With the INC RSM, simply vacuum out the speaker grill (when dry), then brush out the debris using soapy water, rinse and you are ready to go.

> Experience Dual-Microphone Noise Suppression

WHICH MICROPHONE IS RIGHT FOR ME?

WINDPORTING - for outdoor, demanding weather, high winds, rain (keep on the shoulder or in front of your mouth).

> <u>Hear the Difference Windporting Makes</u>

INDUSTRIAL NOISE-CANCELING (DUAL MICROPHONE NOISE SUPPRESSION)

- loud, industrial, outdoor, rain, dusty/dirty environments. To optimize its noise suppression capabilities, hold the RSM 1" directly in front of your mouth or turn your head toward the RSM on your shoulder and speak into the closest microphone on the RSM; also washable.

NOISE-CANCELING – noisy, indoor environments. To optimize its noise reduction capabilities, hold the microphone in the correct use position directlyin front of your mouth, facing the source of the noise (as shown in photo).

MOTOTRBO PORTABLE RADIO ACCESSORIES

REMOTE SPEAKER MICROPHONES

Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments. All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MARI	KETS: Recommenda	tions based on ty	pical use ca	se for each o	of verticals l	isted.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE/ ORANGE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	HAZLOC CAPABLE**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE I SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	Windporting Remote Speaker Microphone, small (IP54)	PMMN4024		•	Windporting				IP54	UL	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•
XiR P8600i DP4000e Series	IMPRES Windporting Remote Speaker Microphone, small (IP54)	PMMN4025	•	•	Windporting			J \	IP54	UL	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

REMOTE SPEAKER MICROPHONES

Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments. All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MAR	KETS: Recommend	lations based on t	ypical use case fo	r each of verticals	s listed.	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE/ ORANGE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	HAZLOC CAPABLE**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		•	Windporting				● IP57	UL	Small 55 x 60 x 27 (without clip)	•	•	•	•			
ı	IMPRES Windporting Remote Speaker Microphone, large, submersible (IP57)	PMMN4046	•		Windporting				● IP57	UL	Large 60 x 78 x 28 (without clip)	•	•	•	•			
	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4050	•		Noise-Canceling				IP54	UL	Large 60 x 78 x 28 (without clip)		•		•		•	•
XiR P8600i DP4000e Series	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382	•		Dual Mic. Noise Suppression				● IP57	UL	Large 60 x 78 x 28 (without clip)	•	•	•		•	•	•
	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone (IP54)	NNTN8383	•		Dual Mic. Noise Suppression	J		1	IP54	UL	Large 60 x 78 x 28 (without clip)	•	•	•		•	•	•
	IMPRES Windporting Remote Speaker Microphone (IP64)	PMMN4067	•		Windporting	•			IP64	ATEX	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•
	IMPRES ATEX Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4094	•	•	Noise-Canceling	•	_	Nexus and 3.5mm locking	● IP67	ATEX	Large 68 x 94 x 29 (without clip)	•	•	•	•	•		
XIR P8600 EX DP4000 Ex Series	IMPRES ATEX Omni Remote Speaker Microphone with Large front PTT and side PTT (IP67)	PMMN4110	•	•	Windporting	•		Nexus and 3.5mm locking	● IP67	ATEX	Large 68 x 94 x 29 (without clip)	•	•	•	•	•		
<u> </u>	IMPRES Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4102	•	•	Noise-Canceling	•	T	Nexus and 3.5mm locking	● IP67	UL	Large 68 x 94 x 29 (without clip)	•	•	•		•		
XiR P8600i DP4000e Series	IMPRES Omni Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4113	•	•	Windporting	•		Nexus and 3.5mm locking	• IP67	UL	Large 68 x 94 x 29 (without clip)	•	•	•		•		
DI HUUUE SEITES	IMPRES Windporting Remote Speaker Microphone, large, submersible (IP68)	PMMN4099	•		Windporting				IP68	UL	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

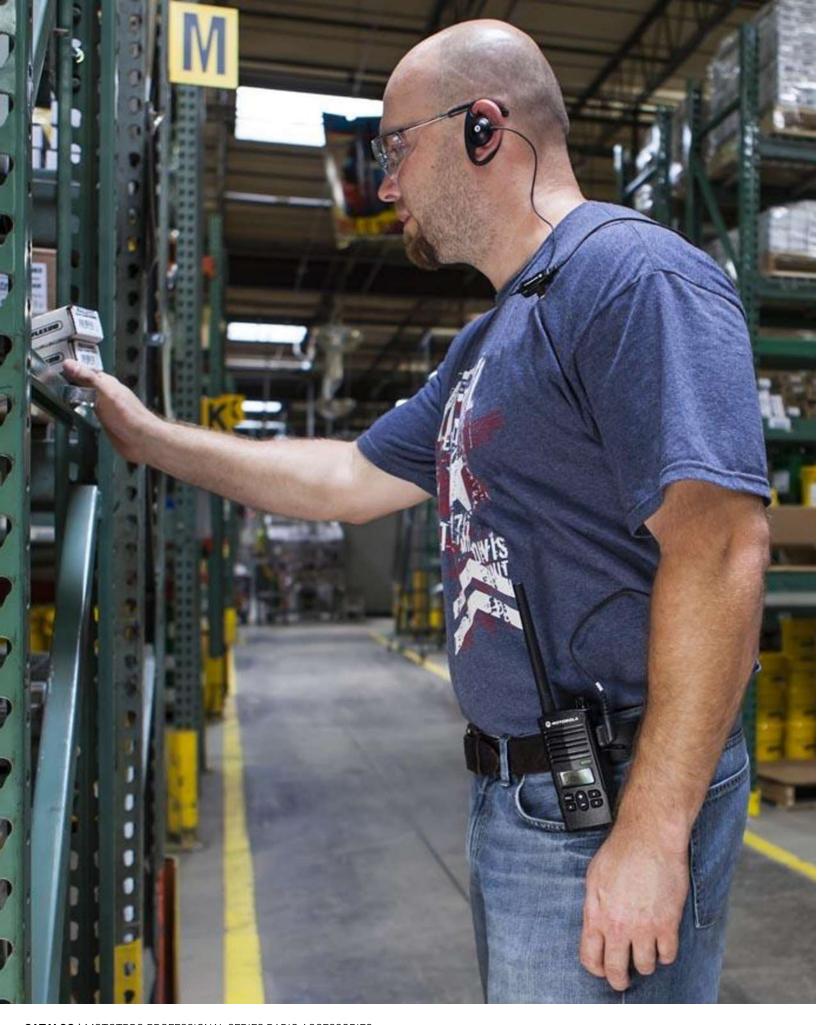


REMOTE SPEAKER MICROPHONES

Our robust portfolio of Remote Speaker Microphones and secondary audio accessories are engineered to give you clearer communications even in loud environments. All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MA	RKETS: Recommo	endations bas	ed on typica	I use case fo	r each of vertic	cals listed.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	HAZLOC CAPABLE**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4071	•		Noise-Canceling				IP54	UL	Large 60 x 78 x 28 (without clip)		•				•	•
XiR E8600i DP3000e Series	IMPRES Windporting Remote Speaker Microphone, small (IP55)	PMMN4073	•		Windporting) (IP55	UL	Small 55 x 60 x 27 (without clip)	•		•		•	•	•
	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		•	Windporting				●IP57	UL	Small 55 x 60 x 27 (without clip)	•		•		•		
XiR P6600i DP2000e Series	Windporting Remote Speaker Microphone, small (IP54)	PMMN4076		•	Windporting				IP54	UL	Small 55 x 60 x 27 (without clip)	•		•		•	•	•
SL SERIES	RM250 Wired Remote Speaker Microphone, large (IP67)	PMMN4125		•	Windporting				IP67		Large 58 x 84 x 24 (without clip)	•	•			•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.



REMOTE SPEAKER MICROPHONES ACCESSORIES WITH STANDARD 3.5MM JACK

These earpieces give you the flexibility to receive radio communications more discreetly.

COM	IPATIBILITY	ACCESSORY			FEATURES	
PORT	ABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	HAZLOC CAPABLE**
	AUDIO JACK	0	Receive-Only Covered Earbud with Coiled Cord	AARLN4885/ MDRLN4885	Foam Covered Earbud	UL
)((3.5 MM) XIR E8600i	. 1	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	RLN4941/ MDRLN4941	Clear Rubber Eartip	UL
	DP3000e Series	16	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	PMLN7560	Clear Rubber Eartip	
	XiR P6600i DP2000e Series	@	Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	UL
4	XiR P8600i	4	Receive-Only D-Shell Earpiece	PMLN4620	Over-the-Ear	UL
	DP4000e Series	ंद्	D-Shell Adjustable Earpiece	PMLN7396	Over-the-Ear	
	XiR P8600i DP4000e Series		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
	XiR P8600 Ex DP4000 Ex Series	0	Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		
	XiR P8600i DP4000e Series	-51	Translucent Tube (RX only) for PMMN4094, PMMN4110, PMMN4102 and PMMN4113	PMLN7188	Clear Rubber Eartip	ATEX

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK

COMPATIBILITY	ACCESSORY			FEATURES	
PORTABLE RADIOS		DESCRIPTION	PART NUMBER	EARPIECE TYPE	HAZLOC CAPABLE**
REMOTE SPEAKER MICROPHONE		One-wire Flexible Ear Receiver, Black. Compatible with NNTN8383 only	BDN6719	Over-the-Ear	UL
XiR P8600i / DP4000e Series	6	One-wire Earpiece, Black. Compatible with NNTN8383 only	BDN6726	Over-the-Ear	UL

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.



HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility.

If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and automatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.

> Experience IMPRES audio

MOTOTRBO PORTABLE RADIO ACCESSORIES

SURVEILLANCE ACCESSORIES AND EARPIECES

Transmit and receive discreetly with a variety of surveillance kits that feature a streamlined design and rugged cables that withstand tough conditions. A quick-disconnect, durable and comfortable translucent tube enables easy sharing between shifts. Two-wire kits have one wire for receiving transmissions and one wire with a combined microphone and push-to-talk. Three-wire kits feature separate wires for receiving transmissions, push-to-talk and microphone.

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL M	ARKETS: Recomm	endations based o	on typical use ca	se for each of ve	rticals listed.	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC CAPABLE**		MANUFACTURING AND CONSTRUCTION		OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	\bigcirc_{1}	1-Wire Receive-only Earpiece, Black	PMLN6125		•	Earpiece				UL					•	•	•
	40	1-Wire Receive-only Earpiece, Beige	PMLN6126		•	Earpiece				UL					•	•	•
		IMPRES 2-Wire Earhook With Earbud Earpiece, Black	PMLN6127	•	•	Earpiece	ě			UL					•	•	•
XiR P8600i DP4000e Series	6	IMPRES 2-Wire Earhook With Earbud Earpiece, Beige	PMLN6128	•	•	Earpiece	7	7	7	UL					•	•	•
	230	1-Wire Surveillance Kit with Translucent Tube, Black	NNTN8459			Clear Rubber Eartip	2	2		UL					•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO nortable.

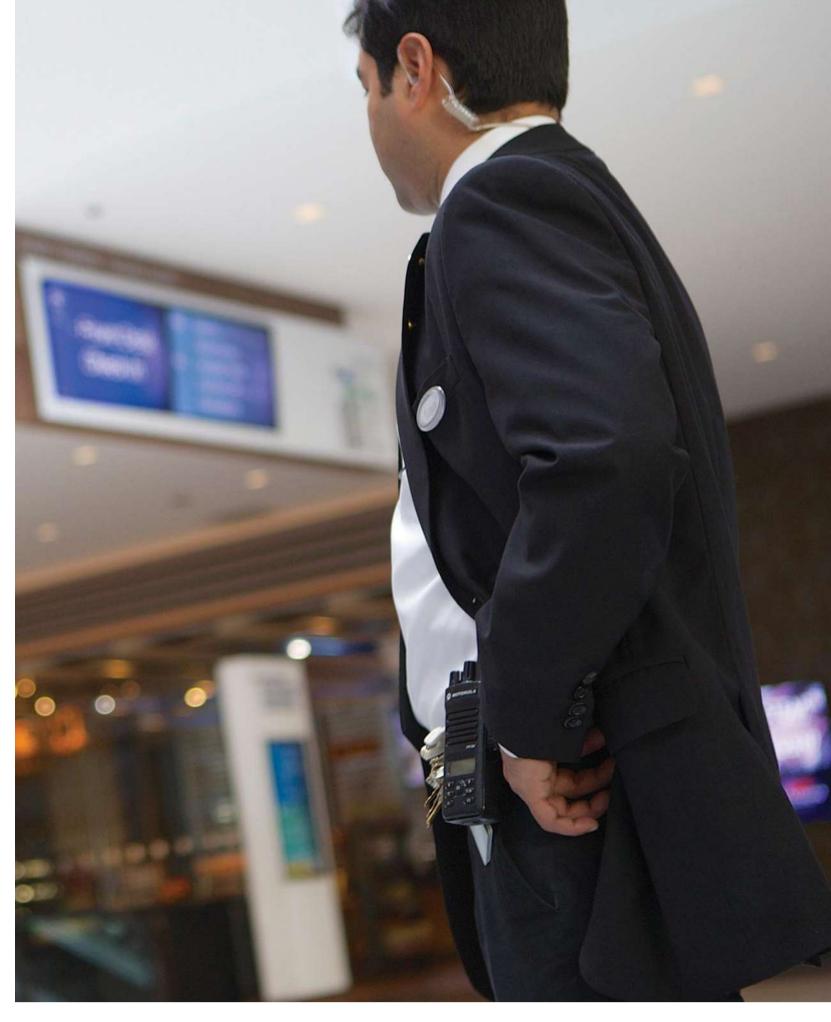
SURVEILLANCE ACCESSORIES AND EARPIECES

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS: Recommen	dations based on	typical use case	for each of vertic	als listed.	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC CAPABLE**	TRANSPORTATION MANUFACTURING AND LOGISTICS AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Black	PMLN6129	•	•	Clear Rubber Eartip	•			UL				•	•	•
	CA 9	IMPRES 2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6130	•	•	Clear Rubber Eartip				UL				•	•	•
XiR P8600i DP4000e Series		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Black	PMLN6123	•	•	Clear Rubber Eartip				UL				•	•	•
	6	IMPRES 3-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6124	•	•	Clear Rubber Eartip				UL				•	•	•
	P.	2-Wire Surveillance Kit with Translucent Tube, Black	PMLN7269		•	Clear Rubber Eartip	4							•	•	•
		2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN7270		•	Clear Rubber Eartip								•	•	•
XiR P6600i DP2000e Series	00	IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Black	PMLN6754	•	•	Clear Rubber Eartip								•	•	•
	8	IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Beige	PMLN6755	•	•	Clear Rubber Eartip								•	•	•
SL1M / SL2M	5	1-Wire Surveillance Kit, Black	PMLN7158			Clear Rubber Eartip	S. Contraction of the Contractio					•		•	•	•
SL1600 / SL2600 SL1K / SL2K	3	2-Wire Surveillance Kit, Black	PMLN7157			Clear Rubber Eartip						•			•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

SURVEILLANCE ACCESSORY REPLACEMENT KITS

COMPATIBILITY	ACCESSORY		FEATURES	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR P8600 Ex DP4000 Ex Series	Low Noise Kit with Translucent Tube and 1 Clear Rubber Eartip	RLN6242	Clear Rubber Eartip	PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270 PMLN6126 PMLN6754
XiR P6600i DP2000e Series	Note: for High Noise Kit Solution Combine Low Noise Kit and 5080384F72 Replacement Foam Plugs	RLN6242	Foam Eartip	PMLN6128 PMLN7157 PMLN6129 PMLN7157 PMLN6130 PMLN7158 NNTN8459 PMLN7560
XIR P8600i DP4000e Series	Replacement Standard Clear Rubber Eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN5111 RLN5882 PMLN5112 RLN5883 PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270 - PMLN6126 PMLN6754
SL1K / SL2K SL4000 SERIES	Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 50 pairs	5080384F72	Foam Eartip	PMLN0120 FMLN0734 PLMN6127 PMLN6755 PMLN6128 PMLN7157 PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188
XIR P8600i DP4000e Series	Low Noise Kit with 1 Clear Rubber Eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111 PMLN5112
XIR E8600i DP3000e Series XIR P6600i DP2000e Series	Replacement Standard Clear Rubber Eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
SL1K / SL2K SL4000 Series XiR E8600i DP3000e Series XiR P6600i DP2000e Series	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL1K / SL2K SL4000 Series	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957



SURVEILLANCE ACCESSORY REPLACEMENT KITS

COMPATIBILITY	ACCESSORY	1		FEATURES		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SU	
		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece		
	Q.	Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece		
		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	- RLN	6242
		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece		
XIR P8600i DP4000e Series		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece		
		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece		
SL1K / SL2K SL4000 Series		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply™ foam eartip	RLN5313 - RLN5314	PMLN6128 PMLN6129
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply [™] foam eartip	RLN4941 NNTN8459 RLN5882 RLN5883 PMLN6123 PMLN6124 PMLN6125	PMLN6130 PMLN7269 PMLN7270 PMLN6754 PMLN6755 PMLN7157 PMLN7158
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply [™] foam eartip	PMLN6126 PMLN6127	PMLN7560 RLN6242

OPTIMIZED FOR DIGITAL

Make sure to only use Motorola approved and certified MOTOTRBO audio accessories, as these accessories have been optimized for performance in both digital and analog modes. You may experience chopper noise if Motorola digital approved accessories are not used.

> See what Chopper Noise sounds like



EARPIECES

COMPATIBILITY	ACCESSORY		FEATURES					AL MARKETS: Recomm use case for each of ve		sed on
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	HAZLOC CAPABLE**	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P6600i DP2000e Series	Adjustable D-Style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN6757	Adjustable D-Style	In-Line	In-Line		•	•	•	•
XiR P8600i DP4000e Series	D-Style Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5096	D-Style	Boom	In-Line	UL	•	•	•	•
SL1M / SL1600 SL2M / SL2600 SL1K / SL2K SL4000 Series	Swivel Earpiece with In- Line Microphone and Push-To-Talk	PMLN7189	Over-the- Ear	In-Line	In-Line		•		•	•
SL1K / SL2K SL4000 Series	Adjustable D-style Earpiece with In-Line Microphone and Push- To-Talk, Black	PMLN7159	Adjustable D-Style	In-Line	In-Line		•		•	•

HOW DO TEMPLE TRANSDUCERS WORK?

These headsets use transducers that rest on your temple to convert audio into sound vibration and transmit it to your inner ear. If you're using hearing protection or directing heavy traffic, you can hear the audio from your radio and the surrounding environment. Since the transducer sits in front of your ears, you can also wear earplugs and still hear the radio.

MAG ONE™ EARPIECES

COMPATIBILITY	ACCESSORY			FEATURES					. MARKETS: Recommen for each of verticals list		n typical
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	HAZLOC CAPABLE**	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
_	Lin	ag One Earbud with In- ne Microphone d Push-To-Talk	PMLN6069	Earbud	In-Line	In-Line		•		•	•
n A	Ear	ng One Flexible rpiece with In-Line crophone and Push-To- Ik	PMLN5973	Over-the- Ear	In-Line	In-Line		•		•	•
XiR P8600i DP4000e Series	wit	ng One Swivel Earpiece th In-Line crophone and Push-To- Ik	PMLN5975	Over-the- Ear	In-Line	In-Line		•		•	•
	Bo	ag One Earset with om Microphone d In-Line Push-To-Talk	PMLN5976	Earset	In-Line	In-Line		•		•	•
SL1M / SL1600 SL2M / SL2600	Lin	ag One Earbud with In- ne Microphone and sh-To-Talk, Black	PMLN7156	Earbud	In-Line	In-Line		•		•	•
	P Lin	ag One Earbud with In- ne Microphone and sh-To-Talk	PMLN5733	Earbud	In-Line	In-Line		•		•	•
XiR E8600i DP3000e Series) wit	ng One Swivel Earpiece th In-Line Microphone d Push-To-Talk	PMLN5727	Over-the- Ear	In-Line	In-Line		•		•	•
XIR P6600i DP2000e Series	Bo	ng One Earset with om Microphone and In- ne Push-To-Talk	PMLN5732	Earset	Boom	In- Line		•		•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.



HEADSETS

COMPATIBILITY	ACCESSORY		FEATURES									VERTICAL MARKET	S: Recommendations b	ased on typical use ca	se for each of v	verticals listed.		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	HAZLOC CAPABLE**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
1	Lightweight Over-the-Head Headset Single Muff with In-Line Push-To-Talk and Boom Microphone	PMLN6635	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight	UL		•	•		•	•	•
CC.	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6760	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
XiR P6600i DP2000e Series	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone	PMLN6763	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			
	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7464	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
XIR E8600i DP3000e Series	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7465	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			
	Mag One Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01– Windscreen; 4204005K01–Clothing clip)	PMLN6761	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight			•	•		•	•	•
XiR P6600i DP2000e Series	IMPRES Temple Transducer with Boom Microphone and In-Line Push-To-Talk	PMLN6759	Behind-the-Head	Bone Conduction	•	•		Boom	In-Line	Lightweight		•	•	•		•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

HEADSETS

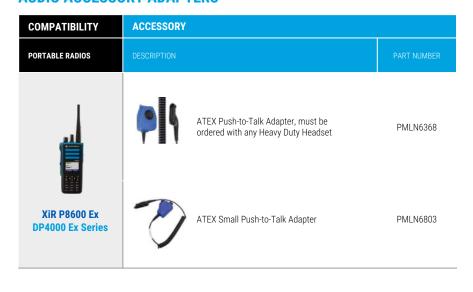
COMPATIBILITY	ACCESSOR	Y		FEATURES									VERTICAL MARK	KETS: Recommendation	ns based on typ	ical use cas	se for each of v	erticals listed.	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	WEIGHT	HAZLOC CAPABLE**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	9	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6852	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
	6	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7466	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
m A II	(E)	IMPRES Temple Transducer Headset	PMLN5101	Behind-the-Head	Bone Conduction	•	•		Boom	In-Line	Lightweight		•	•	•	•	•		•
O Transman Carlos Ca	C3	Lightweight Over-the-Head Headset	RMN5058	Over-the-Head	Single-Ear		•		Boom	In-Line	Lightweight	UL		•	•		•	•	•
XiR P8600i DP4000e Series	9	Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight	UL		•	•		•	•	•
Dr4000e Selles	9	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6853	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			
		Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7467	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	UL	•	•	•	•			
TACTICAL HE	ADSETS							-											
	للت الله	Tactical PTT Only Interface Module	PMLN6827										•	•	•		•		•
		Tactical Temple Transducer with Noise-Canceling Boom Microphone (requires interface module PMLN6827)	PMLN6833	Over-the-Head	Bone Conduction				Boom	Interface module PMLN6827	Heavy Duty		•	•	•		•		•
XiR P8600i	970	Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767										•	•	•		•		•
DP4000e Series	3	Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830										•	•	•		•		•
MAG ONE™ HEA	ADSETS			1				-					1						
m A II	135	Mag One Lightweight Over-the-Head Headset	PMLN5974	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight			•	•		•	•	•
XiR P8600i DP4000e Series	1	Mag One Ultra-Lite Behind-the-Head Headset	PMLN5979	Behind-the-Head	Single-Ear				Boom	In-Line	Ultra Lightweight			•	•		•	•	•

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

HEAVY DUTY HEADSETS

COMPATIBILITY	ACCESSORY		FEATURES							VERTICAL MAR	RKETS: Recommen	dations based o	n typical use	case for each	of verticals lis	sted.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	CONNECTOR TYPE			MICROPHONE			TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	Twin Cup Heavy Duty Headset with Helmet Attachment, Boom Microphone and Extra High-Attenuating Twin Shells (ATEX)	PMLN6333	Helmet Attach	Nexus	Dual-Ear	SNR=33 db H=33 db M=31 db L=24 db	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	HC-1 Helmet-COM Bone Conduction Microphone with Single Speaker (ATEX)	RMN5123	Helmet Attach	Bone Conduction	Single-Ear			Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
XiR P8600 Ex DP4000 Ex Series	HC-2 Helmet-COM Bone Conduction Microphone with Dual Speaker (ATEX)	GMMN4580	Helmet Attach	Bone Conduction	Dual-Ear			Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			

AUDIO ACCESSORY ADAPTERS





3M PELTOR HEADSETS

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARK	ETS: Recommendations	based on typical us	se case for each	of verticals liste	d.	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER			SPEAKER	NOISE REDUCTION RATING (NRR)		PTT (MOTOTRBO)			MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XIR P8600i	MT Series Hard Hat Attached Headset, Direct Radio Connect	RMN5139	MT7H79P3E-C5063-34	Hard Hat Attached	Connects directly to Radio	Dual-Ear	21 dB	Boom	On Ear Cup	UL	•	•	•	•			
PTT ADAPTER CO	 																
XiR P8600i DP4000e Series	PTT Nexus Adapter (Requires headset - options listed above)	PMLN6095	FL5063-34	N/A	N/A	N/A	N/A	N/A	N/A		•	•	•	•			

^{**}HazLoc Details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

HEADSET REPLACEMENT PARTS

COMPATIBILITY	ACCESSORY			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER
Į.		Earmuff Hygiene Kit Black Earseals	RLN4923	НҮ79
Vin paconi		Boom Microphone Wind Screen	RLN6543	M40/1
XiR P8600i DP4000e Series	ملحت	Metal Boom with Microphone	RMN5131	MT7N

HEARING PROTECTION ACCESSORIES – CAN BE USED ALONE OR IN CONJUNCTION WITH HEAVY-DUTY HEADSETS

COMPATIBILITY	ACCESSORY			FEATURES	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	
, Al	4.6	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6511	Comply™ foam eartip	RLN5313, RLN5314,
XiR P8600i DP4000e Series		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6512	Comply™ foam eartip	RLN4941, NNTN8459, RLN5882, RLN5883, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6218, PMLN6129, PMLN6130, RLN4941, PMLN7269,
SL1K / SL2K SL4000 SERIES		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6513	Comply™ foam eartip	PMLN7270, PMLN6754, PMLN6755, PMLN7560



OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

This portfolio is a game changer, giving you the flexibility to remove the radio from your belt and stay connected within 30 feet.

COMPATIBILITY	ACCESSOR	1		FEATURES											VERTICAL MAR	KETS: Recommendat	ions based on typica	l use case for each	of verticals listed.		
PORTABLE RADIOS	DESCRIPTIO)N	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP HAZLOC RATING CAPABLE**	N	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 50 for charger and power supplies)	RLN6561	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
XIR P8600i		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (US plug)	RLN6562	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
DP4000e Series		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (AU/NZ plug)	PMLN76 69	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
XIR P8600i DP4000e Series		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490	Dual- Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54	•	•	•				
SL1K / SL2K SL4000 SERIES	8.	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual- Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54	•	•	•				



HOW DO OPERATIONS CRITICAL WIRELESS ACCESSORIES HELP ME?

They free you from being physically connected to the radio. This means a line worker can put the radio on a shelf and communicate. A receptionist can place her radio out of sight and confer unobtrusively with staff while welcoming guests. Or a sports trainer can leave the radio in a medical bag while he tends to injured athletes on the field.

> See Operations Critical Wireless Accessories in action

MOTOTRBO PORTABLE RADIO ACCESSORIES

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

COMPATIBILITY	ACCESSORY			FEATURES											VERTICAL MARKET	'S: Recommendations b	ased on typical use c	ase for each of	verticals listed.		
PORTABLE RADIOS	DESCRIPTION	N	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	3	Operations Critical Wireless Earpiece with 12 inch Cable	NNTN8125	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
A.B.		Operations Critical Wireless Push-To-Talk Pod (with US charger)	NNTN8127	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
XiR P6600i		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
DP2000e Series		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8189	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•

^{*}Note: PTT on radio or with separate wireless PTT.
**Bluetooth is not embedded in radio. Separate external adapter is required.

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MARKET	rs: Recommendations	based on typical use	case for each of vertica	als listed.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP I RATING CA	HAZLOC APABLE**	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600i DP3000e Series XiR P6600i DP2000e Series XiR P8600i DP4000e Series SL1M / SL1600 SL2M / SL2600 SL1K / SL2K SL4000 Series	Riugi	ration Critical Wireless tooth Earpiece with	PMLN7851	Over-the-Ear (Swivel)	Boom	On Boom Mic	8	3	23	107 x 72 x 26	Operations Critical	Standard	30			•	•	•		•	•	•
	\ ■ a with	etooth Accessory Kit Swivel Earpiece and ery Clip	PMLN6463	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•
	with	etooth Accessory Kit I Flexible Earpiece, etooth Pod and Charging dle	PMLN7181	Over-the-Ear (Swivel)	Boom	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•
n H		rations Critical Wireless ire Surveillance Kit with nslucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical					•	•	•		•	•	•
XiR P8600i		rations Critical Wireless oud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					•	•	•		•	•	•
DP4000e Series	Oper Earb	rations Critical Wireless oud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					•	•	•		•	•	•
SL1K / SL2K SL4000 SERIES	(incluearbin) white earbin adaptions cons	eless Covert Kit ludes 2 sets of two-wire bud (1 black and 1 te), a single-wire black bud and a 3.5mm pter to plug in any sumer off-the shelf dphones)	NNTN8296	Earbud	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical									•		
	micro pack	vel Earpiece with In-line rophone Multi-Pack (3 x) for MOTOTRBO etooth Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio only*					Operations Critical					•	•	•		•	•	•
	with Multi	ible Fit Swivel Earpiece Boom Microphone ti-Pack (3 pack) for TOTRBO Bluetooth essory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio only*					Operations Critical					•	•	•		•	•	•

^{*}Note: PTT on radio or with separate wireless PTT. ** Bluetooth is not embedded in radio. Separate external adapter is required.



BLEND IN PERFECTLY WITH YOUR ENVIRONMENT



> Experience the Completely Discreet Wireless Kit

MOTOTRBO PORTABLE RADIO ACCESSORIES

ENHANCED OPERATIONS CRITICAL WIRELESS

Note: Bluetooth is embedded in the radio unless otherwise indicated and then requires a separate external adapter.

COMPATIBILITY	ACCESSORY		FEATURES											VERTICAL MARKI	ETS: Recommendation	ns based on typical u	ise case for eac	h of verticals liste	ed.	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	Enhanced Operations Critical Wireless Earpiece with 12 inch Cable and Pu To-Talk Pod	_{Sh-} NTN2570	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	•	•	•	•	•	•	•
SL1K / SL2K SL4000 SERIES	Enhanced Operations Criti Wireless Push-To-Talk Pol		N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	•	•	•	•	•	•	•
Must order all	NS CRITICAL WIRELESS CO 13 items for the complete solutio Completely Discreet Earpiece Kit (includes RLN4920 Phonak Inductiv Neckloop and GMLN5261 Phonak Phonito)	ı - PMLN7696, N			On Pod (order separately)					Operations Critical or Operations Critical and Enhanced Operations Critical								•		
SL1M / SL1600 SL2M / SL2600	Wireless Neckloop Y-adap and Retention Hook	er NNTN8385		Separate wire	On Pod (order separately)					Operations Critical or Operations Critical and Enhanced Operations Critical								•		
SL1K / SL2K SL4000 SERIES	Wireless Push-to-Talk Poc	NNTN8127		On Y-adapter (order separately)	On PTT Pod					Operations Critical								•		

OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS

COMPATIBILITY	ACCESSORY	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
	Replacement Wireless Earpiece 12 inch Cable for NNTN8125	NTN2572
	Wireless Earpiece Maintenance Kit with 10 silicone Ear Tubes, 10 Microphone Seal Strips and 2 Foam Windscreens for Comport Earpiece	NTN8821
	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
m.A.	Eartube for Comport Earpiece (pack of 10)	RLN5037
2 (2) 2 2 (2) 2 2 (2) 2	Replacement Ear Tips Kit for Wireless Ear Buds (20 Small, 20 Medium, 20 Large and 10 Clips)	NNTN8361
XiR P8600i DP4000e Series	Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246
d	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (US plug)	PMPN4027
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (AU/NZ)	PMPN4007
SL1K / SL2K SL4000 SERIES	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU/UK)	PMPN4006
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (PRC)	PMPN4008
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (Korea)	PMPN4015
	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU)	PMPN4028

COMPATIBILITY	ACCESSORY	
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
- 1	Replacement Retention Hooks for NNTN8385 and PMLN7696 (pack of 10)	NNTN8457
	Replacement Phonak Inductive Neckloop for PMLN7696	RLN4920
= -	Replacement Phonak Nano Ear Receiver, brown* for PMLN7696	GMLN5262
SL1M / SL1600 SL2M / SL2600	Replacement Phonak Nano Ear Receiver, beige* for PMLN7696	GMLN5261
	Replacement 1.4 Volt Battery for PMLN7696 (pack of 6)	RNN4005
ı	Replacement Universal 5V Power Supply for XBT Headsets	RLN6498
	Replacement Hygiene Kit for XBT Headsets	RLN6497
XiR P8600i	Replacement Cooling Pads for XBT Headsets	RLN6496
DP4000e Series	Replacement Boom Microphone for XBT Headsets	RLN6495
	Replacement Behind-the-Neck Replacement Band for XBT Headsets	RLN6493
SL1K / SL2K SL4000 SERIES	Replacement Headband Style Replacement Band for XBT Headsets	RLN6492
	Replacement Swivel Earpiece with Inline Microphone (pack of 3) for RLN6500	PRLN6550

Note: XIR P8600i / DP4000e Series and SL1K SL2K/SL4000e Series portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES

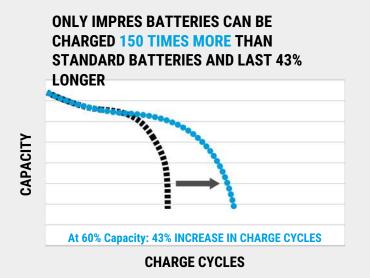
The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.

COMPATIBILITY	ACCESSORY			FEATURES							
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	HAZLOC CAPABLE*	IP RATING	OPERATING TEMPERATURE (DISCHARGE)
ALL.		IMPRES Slim Li-lon 2100mAh IP68 Battery	PMNN4491	•	Li-lon	2100	113 x 52 x 18	130		IP68	-10°C to +60°C
XiR P8600i DP4000e Series		Original Li-Ion 2450mAh IP68 Battery	PMNN4543		Li-lon	2450	113 x 52 x 23	149		IP68	-20°C to +60°C
		IMPRES Li-Ion 2450mAh IP68 Battery	PMNN4544	•	Li-lon	2450	113 x 52 x 23	150		IP68	-20°C to +60°C
XIR P6600i DP2000e Series		IMPRES Li-Ion 3000mAh IP68 Battery	PMNN4493	•	Li-lon	3000	113 x 52 x 23	155		IP68	-10°C to +60°C
		IMPRES Li-Ion 3000mAh IP68 Battery (for use with Silent Alert Belt Clip PMLN7296)	PMNN4488	•	Li-lon	3000	113 x 52 x 23	155		IP68	-10°C to +60°C
XiR P6600i DP2000e Series		IMPRES Li-lon 2900mAh IP68 Battery	PMNN4490	•	Li-lon	2900	113 x 52 x 23	210	UL	IP68	-10°C to +60°C

^{*} HAZLOC details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL- approved MOTOTRBO portable.

HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

They reduce the number of spare batteries you buy and increase the time before you need replacements. Only IMPRES batteries can be charged 150 additional times versus a standard battery – a 43% increase in charge cycles. If you charge radios two to three times a week, you'll get more than an extra year out of every IMPRES battery.



WHAT IS THE LONG-LIFE COLD TEMPERATURE BATTERY?

The Motorola Original® Long-Life Cold Temperature Lithium Manganese battery has up to 1000 full charge/discharge cycles and is rated to withstand extreme temperatures down to -30 degrees C. Maintenance-free and lightweight, this battery does not require reconditioning or hazardous waste disposal.

MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES

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COMPATIBILITY	ACCESSORY			FEATURES							
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY		DIMENSIONS (MM) H X L X D				
XiR P8600i DP4000e Series		IMPRES Li-Ion 2800mAh IP67 Battery	PMNN4448	•	Li-Ion	2800	113 x 52 x 23	155		● IP67	-10°C to +60°C
		IMPRES Li-Ion 2500mAh IP67 TIA4950 Battery	NNTN8560	•	Li-lon	2500	113 x 52 x 23	210	UL	. IP67	-10°C to +60°C
		IMPRES Li-Ion 2900mAh IP68 TIA4950 Battery	PMNN4489	•	Li-lon	2900	113 x 52 x 23	210	UL	● IP68	-10°C to +60°C

^{*} HAZLOC details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL- approved MOTOTRBO portable.

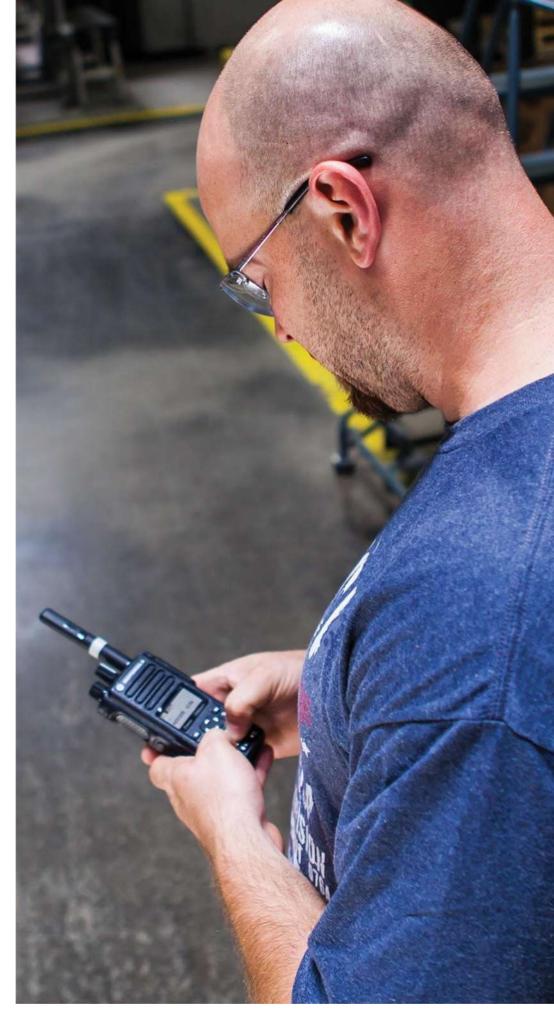


MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES

The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.

COMPATIBILITY	ACCESSORY			FEATURES	-	_	_	-	_	-	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL CAPACITY (mAh)	DIMENSIONS (MM) H X L X D		HAZLOC CAPABLE*		OPERATING TEMPERATURE (DISCHARGE)
XiR P8600 Ex DP4000 Ex Series		IMPRES Li-lon 2075mAh IP67 ATEX Battery	NNTN8359	•	Li-lon	2075	135 x 57 x 23	220	ATEX / IECEx	IP67**	-10°C to +50°C***
		Motorola Original Li-Ion 1700mAh IP68 Battery	PMNN4440		Li-lon	1700	96 x 56 x 15	110		IP68	-10°C to +60°C
XIR E8600i	XiR E8600i	IMPRES Li-lon 3000mAh IP68 Battery	PMNN4502	•	Li-lon	3000	96 x 56 x 23	155		IP68	-10°C to +60°C
DP3000e Series		IMPRES Li-lon 2900mAh IP68 Battery	PMNN4511	•	Li-lon	2900	96 x 56 x 23	155	UL	IP68	-20°C to +60°C
SL1M / SL1600 SL2M / SL2600 SL1K / SL2K SL4000 SERIES	© mornana. □ 0 □ 0 □ 0	Motorola Original Li-Ion 2300mAh Battery	PMNN4468		Li-lon	2300	12 x 36 x 54	50			-10°C to +60°C
SL1K / SL2K SL4000 SERIES		Replacement Battery Cover to use with PMNN4468	PMLN6745								
SL1M / SL1600 SL2M / SL2600	0	Replacement Battery Cover to use with PMNN4468	PMLN7074								

^{*} HAZLOC details: For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL- approved MOTOTRBO portable.



^{**} P8600 Ex/DP4000 Ex Series radios with NNTN8359 batteries are rated IP67 and are also certified to the highest ingress protection available under ATEX/IECEx test conditions - IP64

^{***} P8600 Ex/DP4000 Ex Series radios with NNTN8359 batteries are certified under ATEX/IECEx test requirements of -20°C to +55°C

CHARGER SOLUTIONS

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

COMPATIBILITY	ACCESSORY			FEATURE	S			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		Single-Unit Rapid Rate Charger with Power Supply, Linear CHN Plug	NNTN8224		Li-lon, NiMh	240 VAC	61 x 97 x 163	1
	e -m	Single-Unit Rapid Rate Charger with Power Supply, Linear, EURO Plug	NNTN8292		Li-lon, NiMh	240 VAC	61 x 97 x 163	1
XIR P6600i DP2000e Series		Single-Unit Rapid Rate Charger with Power Supply, Linear, UK Plug	NNTN8293		Li-lon, NiMh	240 VAC	61 x 97 x 163	1
41		IMPRES Single-Unit Charger, US Plug	PMPN4576A	•	Li-lon, NiMh	120 VAC	51 x 88 x 94	1
	-	IMPRES Single-Unit Charger, UK Plug	PMPN4572A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
XiR P8600 Ex DP4000 Ex Series		IMPRES Single-Unit Charger, EURO Plug	PMPN4577A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
4		IMPRES Single-Unit Charger, AU/NZ Plug	PMPN4571A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
XiR P6600i		IMPRES Single-Unit Charger, AU/NZ Plug	PMPN4571A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
DP2000e Series		IMPRES Single-Unit Charger, KOR Plug	PMPN4574A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
AAÎ.		IMPRES Single-Unit Charger, CHN Plug	PMPN4579A	•	Li-lon, NiMh	240 VAC	51 x 88 x 94	1
XiR P8600i DP4000e Series		IMPRES Single-Unit Charger, INDIA Plug	PMPN4582A	•	Li-lon, NiMh	100-240 VAC	51 x 88 x 94	1
XiR P6600i DP2000e Series		IMPRES Single-Unit Rapid Rate Vehicular Charger, Heavy-Duty Permanent Mount	NNTN7616*	•	Li-lon, NiMh	12 VDC (hardwire)	200 x 83 x 97	1
XiR P8600i DP4000e Series		Travel Charger, Rapid Rate with Voltage Regulated Adapter, Custom Charger Base, Mounting Bracket and Coil Cord	NNTN8525		Li-lon, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	1

ACCESSORY			FEATURES				
DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
	Replacement Power Supply for IMPRES Single-Unit Charger, US Plug	25009297001			120 VAC		
	Replacement Power Supply for IMPRES Single-Unit Charger, UK Plug	PS000037A02			240 VAC		
	Replacement Power Supply for IMPRES Single-Unit Charger, EURO Plug	PS000037A01			240 VAC		
Will service of the s	Replacement Power Supply for IMPRES Single-Unit Charger, AU/NZ Plug	PS000037A03					
	Replacement Power Supply for IMPRES Single-Unit Charger, JAP Plug	PMLN5229A	100-240 VAC				
	Replacement Power Supply for IMPRES Single-Unit Charger, KOR Plug	PS000037A06			240 VAC		
	Replacement Power Supply for IMPRES Single-Unit Charger, CHN Plug	PS000037A05			240 VAC		
	Replacement Power Supply for IMPRES Single-Unit Charger, INDIA Plug	EPNN9295A			100-240 VAC		

CHARGER SOLUTIONS

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

COMPATIBILITY	ACCESSORY			FEATURES	;			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
ı		IMPRES 2 Multi-Unit Fast Charger with 1 Display , US Plug	PMPN4284	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display, UK Plug	PMPN4290	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
XIR P8600 Ex DP4000 Ex Series		IMPRES 2 Multi-Unit Fast Charger with 1 Display, EURO Plug	PMPN4289	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	R. R. L. L.	IMPRES 2 Multi-Unit Fast Charger with 1 Display, AU/NZ Plug	PMPN4293	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
XiR P6600i		IMPRES 2 Multi-Unit Fast Charger with 1 Display, JAP Plug	PMPN4295	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
DP2000e Series		IMPRES 2 Multi-Unit Fast Charger with 1 Display , KOR Plug	PMPN4294	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
XiR P8600i		IMPRES 2 Multi-Unit Fast Charger with 1 Display, CHN Plug	PMPN4296	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
DP4000e Series		IMPRES 2 Multi-Unit Fast Charger with 1 Display, TW Plug	PMPN4462	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	ATTACK.	Wall Mount Bracket for IMPRES 2 Multi-Unit Charger	BR000272A01					
XIR E8600i DP3000e Series		Interchangeable Charging Pocket	AS000129A01					
	200	Replacement Power Supply, 100-240 VAC without Power Cord	PS000242A01			100-240 VAC		

ACCESSORY			FEATURES				
DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
	Power Cord for IMPRES 2 Multi-Unit Charger, US Plug	3087791G01				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, UK Plug	3087791G07				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, EURO Plug	3087791G04				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, AU/NZ Plug	3087791G10				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, BZL Plug	3087791G22				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, JAP Plug	3087791G20				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, KOR Plug	3087791G16				2300	
	Power Cord for IMPRES 2 Multi-Unit Charger, CHN Plug	CB000199A01				2500	
	Power Cord for IMPRES 2 Multi-Unit Charger, TW Plug	CB000805A01				2500	

CHARGER SOLUTIONS

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

COMPATIBILITY	ACCESSORY			FEATURES					
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS	
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, US Plug	PMPN4009		Li-lon	120 VAC		1	
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), US Plug	PMLN6701		Li-Ion	120 VAC	52 x 93 x 113	2+1	
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), EU Plug	PMLN6705		Li-Ion	220-240 VAC	52 x 93 x 113	2+1	
1 (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), UK Plug	PMLN6704		Li-Ion	230 VAC	52 x 93 x 113	2+1	
SL1K / SL2K SL4000 SERIES		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), PRC Plug	PMLN6703		Li-lon		52 x 93 x 113	2+1	
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), AU/NZ Plug	PMLN6700		Li-lon	220-240 VAC	52 x 93 x 113	2+1	
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), KOR Plug	PMLN6699		Li-lon	110-230 VAC	52 x 93 x 113	2+1	

COMPATIBILITY	ACCESSORY			FEATUR	RES			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		Single-Unit Rapid Rate Desk Charger, US Plug	PMLN7109		Li-lon	100-240 VAC	52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, UK Plug	PMLN7163		Li-lon	100-240 VAC	52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, EU Plug	PMLN7110		Li-lon	100-240 VAC	52 x 70 x 70	1
	To the first	Single-Unit Rapid Rate Desk Charger, AU/NZ Plug	PMLN7111		Li-lon	100-240 VAC	52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, JAP Plug	PMLN7115		Li-lon	100-240 VAC	52 x 70 x 70	1
- 1		Single-Unit Rapid Rate Desk Charger, KOR Plug	PMLN7113		Li-lon	100-240 VAC	52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, CHN Plug	PMLN7108		Li-lon	100-240 VAC	52 x 70 x 70	1
SL1M / SL1600		Compact Multi-Unit Charger, US Plug	PMLN7101		Li-lon	100-240 VAC	66 x 450 x 92	6
SL2M / SL2600		Compact Multi-Unit Charger, UK Plug	PMLN7162		Li-lon	100-240 VAC	66 x 450 x 92	6
		Compact Multi-Unit Charger, EU Plug	PMLN7102		Li-lon	100-240 VAC	66 x 450 x 92	6
		Compact Multi-Unit Charger, AU/NZ Plug	PMLN7103		Li-lon	100-240 VAC	66 x 450 x 92	6
		Compact Multi-Unit Charger, KOR Plug	PMLN7105		Li-lon	100-240 VAC	66 x 450 x 92	6
		Compact Multi-Unit Charger, JAP Plug	PMLN7107		Li-lon	100-240 VAC	66 x 450 x 92	6
		Micro-USB Rapid-Rate Plug-In Charger	250092980 01			120 VAC	44 x 34 x 70	

COMPATIBI	LITY	ACCESSORY	
PORTABLE RAD	ios	DESCRIPTION	PART NUMBER
IMPRES	BATTERY MANA	GEMENT TOOLS	
	XiR P6600i DP2000e Series	IMPRES Battery Fleet Management Software, Asia	NNTN7979
	XiR P8600i DP4000e Series	IMPRES Battery Fleet Management License Key, Asia	HKVN4039

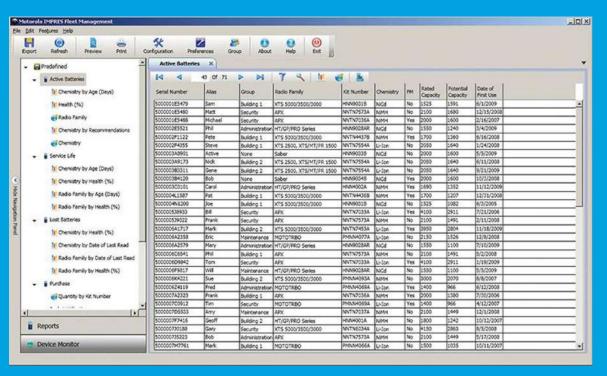
IMPRES BATTERY MANAGEMENT TOOLS

With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity batteries, prevent downtime and eliminate throwing batteries out prematurely.

Now over-the-air capable with XiR P8600i / DP4000e Series and XiR P6600i / DP2000e Series Series models.



IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS



IMPRES battery fleet management active battery report

CARRY SOLUTIONS

Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly. Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

COMPATIBILITY	ACCESSORY		FEATURES			
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY
1	Hard Leather Case with 2.5 inch Swivel Belt Loop for Non-Display Atex Model	PMLN6096	Hard Leather	2.5	Swivel	Non-Display
	Hard Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6097	Hard Leather	2.5	Swivel	Display
XiR P8600 Ex	Soft Leather Case with 2.5 inch Swivel Belt Loop for Non-Display ATEX Model	PMLN6098	Soft Leather	2.5	Swivel	Non-Display
DP4000 Ex Series	Soft Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6099	Soft Leather	2.5	Swivel	Display
	Heavy-Duty Belt Clip	PMLN7128	Plastic	N/A	N/A	N/A
SL1M / SL1600 SL2M / SL2600	Swivel Carry Holster	PMLN7190	Plastic	N/A	Swivel	Display
1	Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A
	Synthetic Leather Case with 3 inch Fixed Belt Loop for Standard Battery	PMLN7536	Synthetic Leather	3	Fixed	Display/ Non-Display
XiR E8600i DP3000e Series	Synthetic Leather Case with 3 inch Fixed Belt Loop for High Capacity Battery	PMLN7537	Synthetic Leather	3	Fixed	Display/ Non-Display
	Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display
	Hard Leather Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display
XiR P6600i	Hard Leather Case with 3 inch Swivel Belt Loop (limited keypad model)	PMLN5865	Hard Leather	3	Swivel	Display
DP2000e Series	Hard Leather Carry Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5863	Hard Leather	3	Fixed	Display



CARRY SOLUTIONS

Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly. Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

COMPATIBILITY	ACCESSORY			FEATURES			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non-Display
XiR P6600i	4	Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non-Display
DP2000e Series		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non-Display

Choose from a wide range of nylon cases, leather cases, straps, holsters and clips, all designed to keep your radio protected, yet still easy to access.

COMPATIBILITY	ACCESSORY			FEATURES			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY
		Nylon Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5844	Nylon	3	Fixed	Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (full keypad model)	PMLN5842	Hard Leather	2.5	Swivel	Display
<u></u>		Hard Leather Case with 3 inch Swivel Belt Loop (full keypad model)	PMLN5840	Hard Leather	3	Swivel	Display
		Hard Leather Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5838	Hard Leather	3	Fixed	Display
XIR P8600i DP4000e Series		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5845	Nylon	3	Fixed	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5843	Hard Leather	2.5	Swivel	Non-Display
		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5846	Hard Leather	3	Swivel	Non-Display
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5839	Hard Leather	3	Fixed	Non-Display

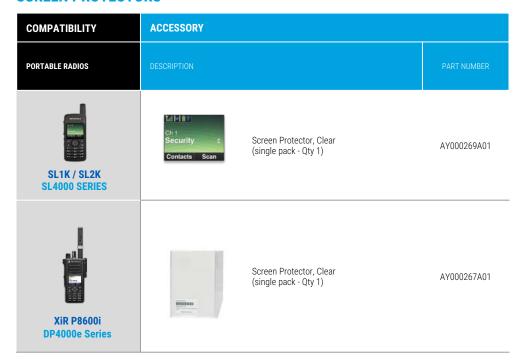
CARRY SOLUTIONS

COMPATIBILITY	ACCESSORY			FEATURES		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER		BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED
		2.5 inch Belt Clip for ATEX models	PMLN6086	Plastic	2.5	
XiR P8600 Ex DP4000 Ex Series		2.5 inch Replacement Leather Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
		Silent Alert Belt Clip for use with IMPRES Battery PMMN4488, Clip only	PMLN7296	Plastic		
XiR P6600i		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2	
DP2000e Series		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
E.		Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
XiR P8600i DP4000e Series		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
		Carry Holder/Holster for SL Series Radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
SL1K / SL2K SL4000 SERIES	1	Soft Leather Case with 1.5 inch Quick Release Swivel Belt Clip	PMLN7040	Soft Leather	1.5	Swivel
SL1M / SL1600 SL2M / SL2600 SL1K / SL2K SL4000 Series		Nylon Wrist Strap for Securely Carrying Motorola Two-Way Radios	PMLN6074	Nylon		
SL1M / SL1600 SL2M / SL2600		Flexible Hand Strap	PMLN7076	Nylon		

COMPATIBILITY	ACCESSORY			FEATURES
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL
		Waterproof Bag with Large Strap for Securely Carrying Motorola Two-Way Radios	HLN9985	
- 1		1.75 inch Wide Leather Belt	4200865599	Leather
	M	Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
XIR P6600i DP2000e Series	M	Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for Waists Larger than 40 inches	4280384F89	
XiR P8600i		Adjustable Nylon Carrying Strap	NTN5243	Nylon
DP4000e Series		Leather Radio Strap	RLN6486	Leather
		Leather Radio Strap - XL	RLN6487	Leather
	Old	Anti-Sway Strap for Leather Radio Straps	RLN6488	Leather
XiR P8600 Ex DP4000 Ex Series		Accessory Connector Dust Cover	15012157001	Plastic
XiR P6600i DP2000e Series	O Without I	Accessory Connector Dust Cover	PMLN6066	Plastic
XiR P8600i DP4000e Series		Accessory Connector Dust Cover	15012157001	Plastic



SCREEN PROTECTORS





ANTENNAS

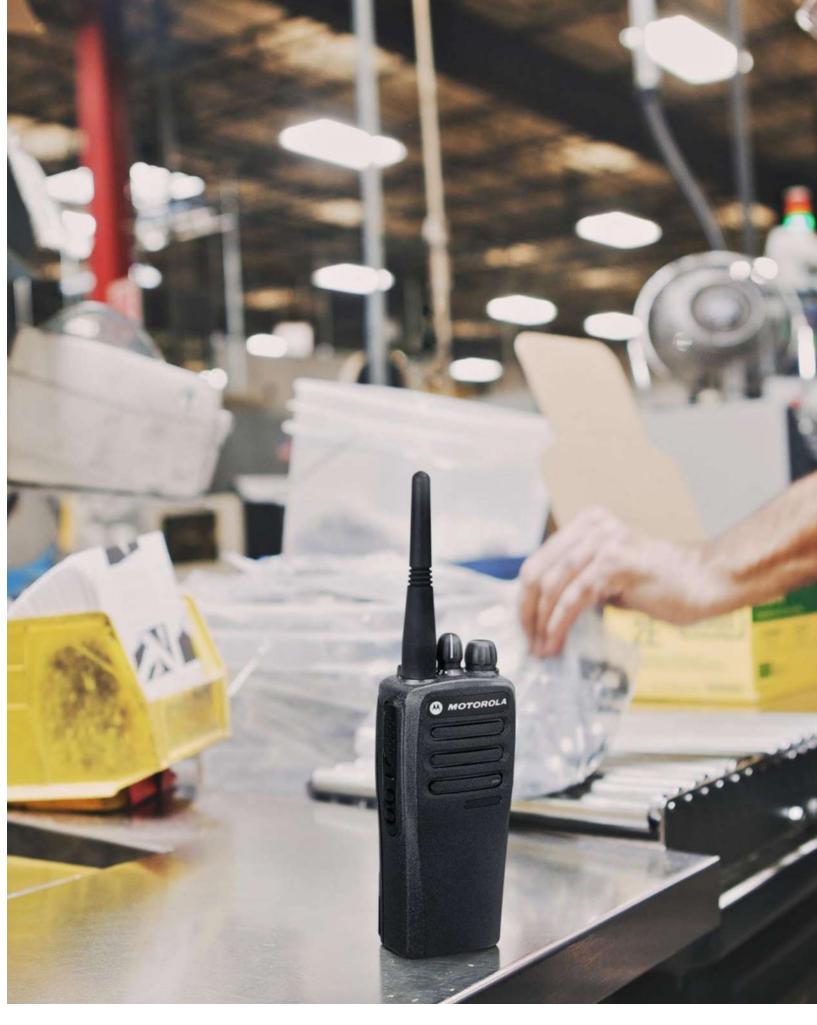
Get the best possible reception wherever you operate. New stubby antennas for the XiR P8600i / DP4000e Series and XiR P6600i / DP2000e Series series radios offer superior performance over legacy XiR P8200 Series stubby antennas.

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
	/	UHF/GPS Combination Wideband Slim Whip Antenna (400-527 MHz)	PMAE4079	UHF	403-527	•	15	Whip
		VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	•	15	Helical
		VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	•	15	Helical
		VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	•	15	Helical
XiR P6600i DP2000e Series		UHF/GPS Combination Stubby Antenna (400-450 MHz)	PMAE4069	UHF	403-450	•	11	Stubby
ı		UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	•	11	Stubby
		UHF/GPS Combination Stubby Antenna (470-527 MHz)	PMAE4071	UHF	470-527	•	11	Stubby
XiR P8600i DP4000e Series		VHF/GPS Combination Stubby Antenna (136-148 MHz)	PMAD4119	VHF	136-148	•	9	Stubby
		VHF/GPS Combination Stubby Antenna (146-160 MHz)	PMAD4120	VHF	146-160	•	9	Stubby
		VHF Stubby Antenna (320-360 MHz)	PMAD4135	VHF	320-360			Stubby
		VHF Stubby Antenna (300-337 MHz)	PMAD4137	VHF	300-337			Stubby

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
		UHF Folded Monopole Whip Antenna for ATEX Radio (403-433 MHz)	PMAE4081	UHF	403-433			Whip
		UHF Folded Monopole Whip Antenna for ATEX Radio (430-470 MHz)	PMAE4082	UHF	430-470			Whip
		UHF Stubby Antenna for ATEX Radio (403-433 MHz)	PMAE4083	UHF	403-433			Stubby
		UHF Stubby Antenna for ATEX Radio (430-470 MHz)	PMAE4084	UHF	430-470			Stubby
		UHF Wideband Whip Antenna for ATEX Radio (403-470 MHz)	PMAE4085	UHF	403-470			Whip
XiR P8600 Ex DP4000 Ex Series		VHF/GPS Helical Whip Antenna for ATEX Radio (136-147 MHz)	PMAD4126	VHF	136-147			Whip
		VHF/GPS Helical Whip Antenna for ATEX Radio (147-160 MHz)	PMAD4127	VHF	147-160			Whip
		VHF/GPS Helical Whip Antenna for ATEX Radio (160-174 MHz)	PMAD4128	VHF	160-174			Whip
		VHF Stubby Antenna for ATEX Radio (136-147 MHz)	PMAD4129	VHF	136-147		11	Stubby
		VHF Stubby Antenna for ATEX Radio (147-160 MHz)	PMAD4130	VHF	147-160		11	Stubby
		VHF Stubby Antenna for ATEX Radio (160-174 MHz)	PMAD4131	VHF	160-174		11	Stubby

ANTENNAS

COMPATIBILITY	ACCESSORY		FEATURES				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8600 Ex DP4000 Ex Series	VHF Wideband Antenna for ATEX Radio (136-174 MHz)	PMAD4132	VHF	136-174			Whip
	VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174			Stubby
XiR E8600i DP3000e Series	VHF Stubby Antenna (350-380 MHz)	PMAD4136	VHF	350-380			Stubby
XiR P6600i	VHF Stubby Antenna (360-400 MHz)	PMAD4133	VHF	360-400			Stubby
DP2000e Series	VHF Whip Antenna (300-360 MHz)	PMAD4138	VHF	300-360			Whip
XiR P8600i DP4000e Series	VHF Whip Antenna (350-400 MHz)	PMAD4139	VHF	350-400			Whip



ANTENNAS

COMPATIBILITY	ACCESSORY			FEATURES						
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE		
Ţ		800 MHz Flexible Whip Antenna (806-870 MHz)	PMAF4011	800/ 900 MHz	806-870		14	Whip		
XiR P8600i		900 MHz Flexible Whip Antenna (896-941 MHz)	PMAF4012	800/ 900 MHz	896-941		16.4	Whip		
DP4000e Series		800/900 Stubby Antenna (806-870 MHz)	PMAF4009	800/ 900 MHz	806-870			Stubby		
		UHF Antenna Kit for the 403-425 MHz Range	PMAE4078	UHF	403-425		1.9	Stubby		
		UHF Antenna Kit for the 420-445 MHz Range	PMAE4076	UHF	420-445		1.9	Stubby		
		UHF Antenna Kit for the 438-470 MHz Range	PMAE4077	UHF	438-470		1.9	Stubby		
SL1K / SL2K SL4000 SERIES		UHF Stubby Antenna Kit for the 450-490 MHz Range	PMAE4091	UHF	450-490		1.9	Stubby		
		UHF Stubby Antenna Kit for the 480-527 MHz Range	PMAE4092	UHF	480-527		1.9	Stubby		
		Antenna Kit for the 800 MHz Range	PMAF4017	800/ 900 MHz	806-870		1.1	Stubby		
		Antenna Kit for the 900 MHz Range	PMAF4018	800/ 900 MHz	896-941		0.5	Stubby		



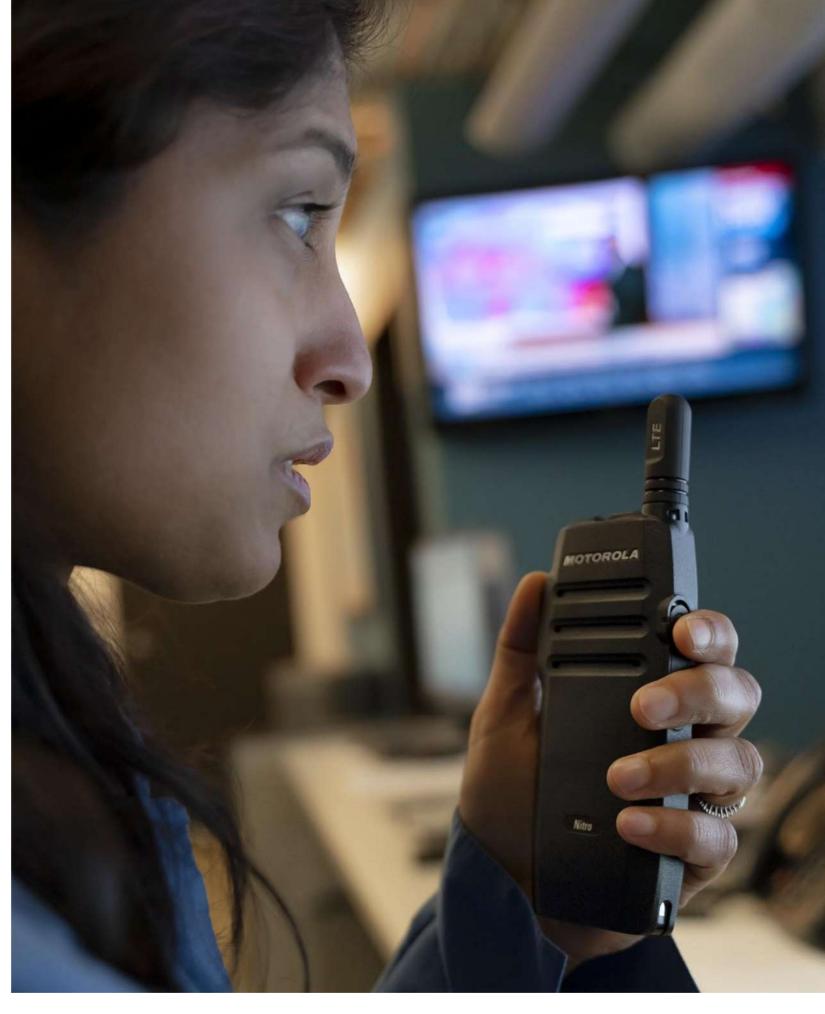
ANTENNAS ACCESSORIES

COMPATIBILITY	ACCESSORY		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
.1		Gray Antenna ID Bands (pack of 10pcs)	32012144001
XiR P6600i	9	Yellow Antenna ID Bands (pack of 10pcs)	32012144002
DP2000e Series		Green Antenna ID Bands (pack of 10pcs)	32012144003
		Blue Antenna ID Bands (pack of 10pcs)	32012144004
XiR P8600i DP4000e Series		Purple Antenna ID Bands (pack of 10pcs)	32012144005



PROGRAMMING CABLES

COMPATIBILITY	ACCESSORY		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
XIR E8600i DP3000e Series XIR P6600i DP2000e Series		Programming Cable Slim Conn to DB25 and TTR	PMKN4116
		Portable Programming Cable (USB) for XiR P6600i / DP2000e Series Series	PMKN4115
XiR P6600i DP2000e Series		Programming, Test, and Alignment Cable for XiR P6600i / DP2000e Series Series	PMKN4117
.1	. @	Portable Telemetry Cable	PMKN4040
XiR P8600i		Portable to RS232 DB25M Connector Cable	PMKN4071
DP4000e Series		Test Alignment, TTR and Programming Cable	PMKN4126
		Portable Programming Cable (micro USB) for SL series	25-124330-01R
SL1K / SL2K SL4000 SERIES		Programming Cable, Micro USB, with Tuning Connector	30012055001







MOTOTRBO MOBILE RADIOS

UNRIVALED VOICE AND DATA ON THE GO



XiR M8600i (Asia) / DM4000e SERIES (ANZ)

The XiR M8600i / DM4000e series shares the same connector as the XiR M8200 / DM3400 series accessories enabling easy migration. This portfolio is enhanced with integrated Bluetooth®, giving more flexibility than ever before. Now your drivers can check on packages or walk around the loading dock and stay connected within 30 feet of their radio. A new IMPRES keypad microphone features a four-way navigation button that makes accessing critical features on the large color display, dialing phone numbers and sending text messages easy.

INTEGRATED VOICE AND DATA ON THE GO



XIR M8200 (Asia) / DM3400 SERIES (ANZ)

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XiR M8200 / DM3400 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.



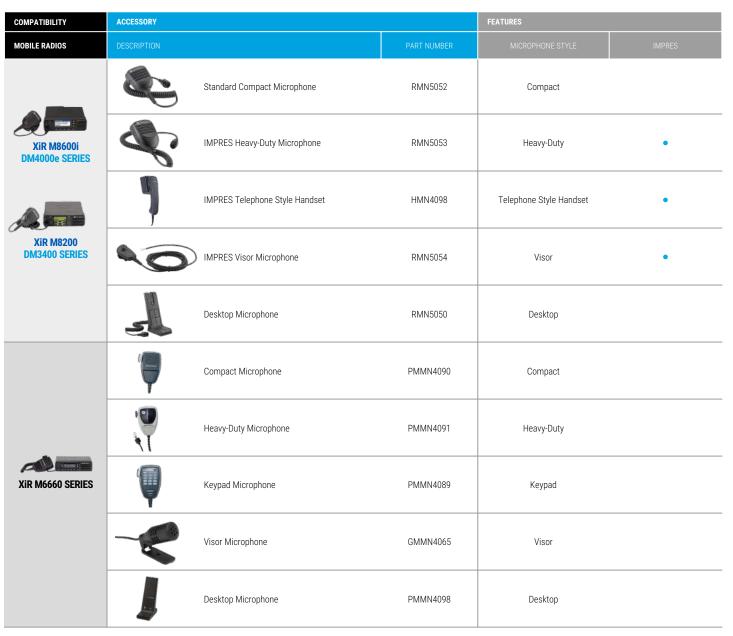
XIR M6660 SERIES

The XiR M6660 features a durable telco accessory connector that enables microphones, external speakers and vehicular solutions. Many of the XiR M6660 microphones feature Intelligent Audio. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear clearly. If you're driving an empty bus that quickly fills with chattering children – you will still be able to hear important communication without taking your hands off the wheel to adjust the radio volume.

MICROPHONES

Keypad microphones let you easily navigate menus on your XiR M8600i / DM4000e Series and XiR M8200 / DM3400 Series dial phone numbers and send text messages. The heavy-duty microphone is easy to use while wearing gloves and the telephone-style handset enables more discreet. communication.

COMPATIBILITY	ACCESSORY		FEATURES				
MOBILE RADIOS	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES			
	IMPRES Keypad Microphone with 4-way Navigation Button	RMN5127	Keypad + Navigation	•			
XiR M8600i DM4000e SERIES	MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131					
	MOTOTRBO Mobile Handheld Control Head Upgrade Kit without Transceiver Adaptor	PMLN7209					
XIR M8200 DM3400 SERIES	IMPRES Keypad Microphone	RMN5065	Keypad	•			





MICROPHONE ACCESSORIES

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XIR M8600i DM4000e SERIES	A Color	Microphone Hang-Up Clip (Requires installation)	HLN9073
XIR M8200 DM3400 SERIES XIR M6660 SERIES	0	Universal Microphone Hang-Up Clip (No installation required)	HLN9414
XiR M8600i	P.	10-Foot Mobile Microphone Extension Cable	PMKN4033
DM4000e SERIES		20-Foot Mobile Microphone Extension Cable	PMKN4034
XIR M8200 DM3400 SERIES	7 1 +	Heavy Duty Keypad Microphone Replacement Cable	3075336B10

HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?

The IMPRES Visor
Microphone mounts to
your vehicle's visor for safe,
convenient communication.
Press the external push-totalk button on the steering
wheel to converse without
taking your hands off the
wheel or your eyes off the
road. IMPRES Audio
compensates for the
distance of the visor mic
from your mouth so that
your radio communications
are loud and clear.

External Push-to-Talk (PTT)

Activate the PTT or emergency footswitch without having to use the mobile microphone. A simple push button PTT can be held in the hand or mounted in your vehicle for easy access, while the emergency footswitch lets you discreetly activate emergency hands-free when a critical situation arises.

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XIR M8600i DM4000e SERIES		Pushbutton Push-To-Talk to Interface with your Visor Microphone	RLN5926
XiR M8200 DM3400 SERIES		Emergency Footswitch can be used with a Visor Microphone	RLN5929
		Remote Mount Pushbutton Push-to-Talk to Interface with your Visor Microphone	RLN4857
XIR M6660 SERIES	C MAN	External PTT with Emergency Footswitch	RLN4836
	~	Gooseneck PTT	RLN4858A



OPTIMIZED FOR DIGITAL

Make sure to only use
Motorola audio accessories
with this digital symbol, it
indicates these accessories
have been optimized for
performance in both digital
and analog mode. All
accessories with this symbol
have been certified and
approved for XPR™ 2500
mobile radios.



LONG RANGE WIRELESS SOLUTIONS

Designed for customers who depend on their high power mobile radio for system connection but must work outside of their vehicle. The Long Range Wireless solution allows you to maintain critical communications even on remote job site.

Works up to 100 meters away line-of-sight from the mobile radio, keeping you in communication where you never thought possible.

MOTOTRBO MOBILE RADIO ACCESSORIES

LONG RANGE WIRELESS

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway.

Plug and play - Just attach the mobile gateway microphone to your radio, align the two devices where indicated by the blue dot and you are ready to go. Voice prompts will walk you through pairing quickly.

COMPATIBILITY	ACCESSORY			FEATURES	ATURES			VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.												
MOBILE RADIOS	DESCRIPTION		PART NUMBER	WINDPORTING/ NOISE- CANCELING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)
		Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Microphone Bluetooth Gateway; Vehicular Charger	MDRLN6551	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XIR M8600i DM4000e SERIES		Mobile Microphone with Bluetooth Gateway	PMMN4097									Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XiR M8200		Wireless RSM (Remote Speaker Microphone) with Battery and Clip	RLN6544	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
DM3400 SERIES	battery only	Wireless RSM Battery, 1750 mAh Li-lon 3.6 VDC	PMNN4461					28	3							•	•	•	•	•

LONG RANGE WIRELESS CHARGERS AND REPLACEMENT PARTS

COMPATIBILITY	ACCESSORY			FEATURES	
MOBILE RADIOS	DESCRIPTION		PART NUMBER	CHARGE TIME (HOURS)	POWER SUPPLY
		Dual Unit Charger with Power Supply	PMLN7120	3	US
		Dual Unit Charger with Power Supply	PMLN7121	3	EU
	-4-	Dual Unit Charger with Power Supply	PMLN7122	3	UK
		Dual Unit Charger with Power Supply	PMLN7123	3	PRC
XiR M8600i		Dual Unit Charger with Power Supply	PMLN7124	3	AU/NZ
DM4000e SERIES		Dual Unit Charger with Power Supply	PMLN7127	3	KOR
		Power Supply for Dual Unit Charger	25012022003		UK
XiR M8200 DM3400 SERIES		Power Supply for Dual Unit Charger	25012022009		KOR
		Power Supply for Dual Unit Charger	25012022002		EU
		Power Supply for Dual Unit Charger	25012022006		AU/NZ
		Power Supply for Dual Unit Charger	25012022001		US/JAPAN TAIWAN
		Power Supply for Dual Unit Charger	25012022004		PRC

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Vehicular Charger with Coil Cord Cigarette Lighter Plug	PMLN6716
		Hang Up Clip, Required for Vehicular Charger	HLN5391
		D Ring Swivel Clip	42009312001
XIR M8600i DM4000e SERIES		Receive-Only Earpiece with Comfort Eartube	PMLN7560
XiR M8200		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Small	RLN6511
DM3400 SERIES		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Medium	RLN6512
		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Large	RLN6513
	\Diamond	Receive-Only Earbud	AARLN4885



MAINTAIN CRITICAL COMMUNICATIONS EVEN ON REMOTE JOB SITES

SITUATION

Keep in touch even on remote job sites when you depend on your high power mobile radio but have to work outside your vehicle. You are a utility worker and need to check the meter readings. You have to park your truck about 100 meters away from the utility box due to access restrictions, yet you stay connected to your radio with your Long Range Wireless Remote Speaker Microphone. You communicate key readings immediately to dispatch. Get your job done safely and more efficiently.

SOLUTION

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Bluetooth microphone is compatible with MOTOTRBO XiR M8200 / DM3400 and XiR M8600i / DM4000e series mobile radios. The Long Range Wireless RSM works up to 100 meters away from the mobile radio, keeping you in communication where you never thought possible.



HOW DO MOBILE WIRELESS ACCESSORIES HELP ME?

Use your mobile radio like never before and freely move around your vehicle. This means a driver can sort through packages on the back of the delivery truck, a bus driver can check on students in the back of the bus, or a city worker can trim trees from a cherry picker and all can still remain connected to their mobile radio. And by removing the wired connection to a desktop mobile, a dispatcher can walk around the office and manage calls.

MOTOTRBO MOBILE RADIO ACCESSORIES

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

This portfolio is a game changer for your business as you have the flexibility to leave your truck or walk away from your desk and still remain connected to your radio up to 30 feet away.

COMPATIBILITY	ACCESSORY			FEATURES	_	-	_	_	_	_	_	_	_	-	VEDTICAL MADVETS.	Recommendations base	d on tunical uco ou	oo for oosh o	f vorticals istad		
MOBILE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE		TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)		OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)		TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		XBT Operations Critical Wireless Behind-the- Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54	•	•	•				
	8.	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54	•	•	•				
XIR M8600i DM4000e SERIES	50	Operations Critical Wireless Earpiece with 12 inch Cable	NNTN8125	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod (with US charger)	NNTN8127	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	•	•	•		•	•	•

Note: XiR M8600i / DM4000e Series mobile radios have Bluetooth embedded in the radio.



OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES										VERTICAL MARKETS	S: Recommendations bas	ed on typical use	case for each o	f verticals isted.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE		TALK TIME (HOURS) 5/5/90 DUTY CYCLE (HOURS)		DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle	PMLN7181	Over- the-Ear (Swivel)	Boom	Radio only*	8	18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30		•	•	•		•	•	•
	Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)				Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
	Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
XiR M8600i	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
DM4000e SERIES	Swivel Earpiece with In-Line Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	RLN6550	Over- the-Ear (Swivel)	Boom	Radio only*				Operations Critical				•	•	•		•	•	•
	Flexible Fit Swivel arpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over- the-Ear (Swivel)	Boom	Radio only*				Operations Critical				•	•	•		•	•	•

^{*}Note: PTT on radio or with separate wireless PTT.



OPERATIONS CRITICAL WIRELESS REPLACEMENT PARTS

COMPATIBILITY	ACCESSORY	
MOBILE RADIOS	DESCRIPTION	PART NUMBER
	Replacement Wireless Earpiece 12 inch Cable for NNTN8125	NTN2572
XIR M8600i	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
DM4000e SERIES	Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (US plug)	PMPN4027
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (AU/NZ)	PMPN4007
XiR M8600i /		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU/UK)	PMPN4006
DM4000e SERIES		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (PRC)	PMPN4008
	_	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU)	PMPN4028

CONTROL STATION ACCESSORIES

Quickly and conveniently convert your radio into a base station. Ideal for transportation, manufacturing and public service operations that have dispatch requirements.

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Desktop Tray with Speaker	RSN4005
XiR M8600i		Desktop Tray without Speaker	GLN7318
DM4000e SERIES		Adapter Cable for Control Station	HKN9088
XIR M8200 DM3400 SERIES	B	Power Supply, 25-60W, 1-60W Cord Included	HPN4007
		Mini-UHF to PL259 Antenna Adapter Cable	HKN9557



INSTALLATION AND MOUNTING ACCESSORIES

Mount your radio in your vehicle without compromising safety. Trunnion kits give you the flexibility to mount the radio under your dash, in your dash, between the seats or on the floor. Remote mount kits allow the radio be mounted in the trunk when dash space is limited.

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XIR M8600i DM4000e SERIES XIR M6660 SERIES		Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6466
XIR M8600i DM4000e SERIES		High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6078
XIR M8200 DM3400 SERIES XIR M6660 SERIES		High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6467
XiR M8600i DM4000e SERIES		Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6079
XIR M8200 DM3400 SERIES XIR M6660 SERIES		Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6468
XiR M8200 DM3400 SERIES		Direct In Dashboard Mounting Kit	RLN5933
XiR M8600i DM4000e SERIES		Direct In Dashboard Mounting Kit	RLN6465
XiR M8200 DM3400 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404
XIR M8600i DM4000e SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN6404



EXTERNAL SPEAKERS

Boost audio at your control station on your desk or in your vehicle with external speakers. Different watt speakers can be customized to your environment.

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		13W External Speaker	RSN4002
XIR M8600i DM4000e SERIES		7.5W External Speaker	RSN4003
XiR M8200 DM3400 SERIES		5W External Speaker	RSN4004
		7.5W External Speaker	HSN8145
XIR M6660 SERIES		13W External Speaker	RSN4001
	. O	Speaker Extension Cable	GMKN4084



CABLES

COMPATIBILITY			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Mobile Remote Mount 5-Meter Cable Kit	PMKN4073
XIR M8200 DM3400 SERIES		Mobile Remote Mount 3-Meter Cable Kit	PMKN4074
		Mobile Remote Mount 5-Meter Cable Kit	PMKN4144
		Mobile Remote Mount 3-Meter Cable Kit	PMKN4143
XIR M8600i DM4000e SERIES		IMPRES Mobile MAP Non-PC Adapter	PMKN4070
		IMPRES Mobile MMP Non-PC Adapter	PMKN4072
		Power Cable to Battery, 10 foot, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
XiR M8600i	88	Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
DM4000e SERIES XiR M8200 DM3400 SERIES		Power Cable to Battery, 10 foot, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
	0%	Ignition Sense Cable	RKN4136
	4 O h	Mobile Rear Accessory Connector Universal Cable	PMKN4018

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XiR M8200 DM3400 SERIES		Hardware Kit for Rear Accessory Connector	PMLN5072
	E TITE	Rear Accessory Connector Seal with Connector and Pins	GMBN1021
	- January -	16 Pin Accessory Connector Kit	HLN9457
XIR M6660 SERIES		Hardware Connection Kit (Pins and Removal Tool) APAC only	HLN9491
		Connector Extender, 20 pieces	PMLN5620
		Generic Option Board (APAC, EMEA, LACR)	PMLN6544



ANTENNAS

A variety of antennas ensure the best possible reception wherever you operate. Choose from antennas with integrated GPS to standalone RF antennas.

COMPATIBILITY	ACCESSORY			FEATURES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)		INTEGRATED GPS	MOUNTING STYLE
COMBINATIO	N GPS/UHI	F ANTENNAS					
		GPS/UHF Combination 1/4 Wave Antenna for the 403-430 MHz Range	PMAE4030	UHF	403-430	•	Through-Hole
		GPS/UHF Combination 1/4 Wave Antenna for the 450-470 MHz Range	PMAE4031	UHF	450-470	•	Through-Hole
		GPS/UHF Combination Antenna for the 406-420 MHz Range, 3.5 dB Gain	PMAE4032	UHF	406-420	•	Through-Hole
		GPS/UHF Combination Antenna for the 450-470 MHz Range, 3.5 dB Gain	PMAE4033	UHF	450-470	•	Through-Hole
		GPS/UHF Combination Antenna for the 450-470 MHz Range, 5 dB Gain	PMAE4034	UHF	450-470	•	Through-Hole
XIR M8600i DM4000e SERIES		GPS/UHF Combination Antenna for the 403-527 MHz Range, 2 dB Gain	HAE6019	UHF	403-527	•	Through-Hole
XIR M8200 DM3400 SERIES	Ť	GPS/UHF Combination 1/4 Wave Antenna for the 470-527 MHz Range	HAE6020	UHF	470-527	•	Through-Hole
	40	GPS/UHF Combination Through-Hole Mount Antenna for 470-494 MHz, 3.5 dB Gain	HAE6024	UHF	470-494	•	Through-Hole
		GPS/UHF Combination Through-Hole Mount Antenna, 494-512 MHz, 3 dB Gain	HAE6026	UHF	494-512	•	Through-Hole
	000	Combination GPS/UHF 406-420 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	PMAE4036	UHF	406-420	•	Through-Hole
	00	Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4037	UHF	450-470	•	Through-Hole

COMPATIBILITY	ACCESSORY			FEATURES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)		INTEGRATED GPS	MOUNTING STYLE
COMBINATIO	N GPS/UHF AN	TENNAS					
	⊕6 **	Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	PMAE4038	UHF	450-470	•	Through-Hole
XIR M8600i DM4000e SERIES		Combination GPS/UHF 403-527 MHz, 2 dB Gain, Through-Hole Mount, BNC	HAE6017	UHF	403-527	•	Through-Hole
XiR M8200 DM3400 SERIES	000	Combination GPS/UHF 470-527 MHz, 1/4 Wave, Through-Hole Mount, BNC	HAE6018	UHF	470-527	•	Through-Hole
		Antenna, Mobile, Combination GPS/ GALILEO/QZSS/GLONASS, UHF 300- 340 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4142	UHF	300-340	•	Through-Hole
XIR M8600i DM4000e SERIES		Antenna, Mobile, Combination GPS/ GALILEO/QZSS/GLONASS, UHF 320- 360 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4143	UHF	320-360	•	Through-Hole

ANTENNAS

COMPATIBILITY	ACCESSORY	FEATURES			
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)		INTEGRATED MOUNTING GPS STYLE
UHF ANTENN	AS (RF ONLY)				
	UHF Wide Area Through-Hole Mount Antenna for the 450-470 MHz Range, 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470	Through-Hole
	UHF Wide Area Through-Hole Mount Antenna for the 403-527 MHz Range 2 dB Gain, Mini-U	HAE6022	UHF	403-527	Through-Hole
Xir M8600i	UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz Range, 5 dB Gain, Mini-U (with base)	RAE4004ARB	UHF	445-470	Through-Hole
DM4000e SERIES	UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz Range, Mini-U	PMAE4040	UHF	403-430	Roof Mount
XiR M8200	UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz Range, Mini-U	PMAE4041	UHF	450-470	Roof Mount
DM3400 SERIES	UHF Urban Roof Mount 1/4 Wave Antenna for the 470-512 MHz Range, Mini-U	HAE4004	UHF	470-512	Roof Mount
XIR M6660 SERIES	UHF, 403-430 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAE4151	UHF	403-430	Through-Hole
	UHF, 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAE4152	UHF	450-470	Through-Hole
	UHF, 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	RAE4154	UHF	450-470	Through-Hole
	UHF, 403-527 MHz, 2 dB Gain, Through-Hole Mount, BNC	HAE6021	UHF	403-527	Through-Hole
XiR M8600i DM4000e SERIES	UHF Wide Area Through-Hole Mount Antenna for the 470-494 MHz Range, 3.5 dB Gain	HAE4012	UHF	470-494	Through-Hole
XiR M8200 DM3400 SERIES	UHF Wide Area Roof Mount Antenna for the 494-512 MHz Range, 3.5 dB Gain	HAE4013	UHF	494-512	Through-Hole

COMPATIBILITY	ACCESSORY			FEATURES				
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)		INTEGRATED GPS	MOUNTING STYLE	
UHF ANTENN	IAS (RF ON	ILY)						
		UHF Stubby Through-Hole Mount Antenna, 410-430 MHz	RAE4163ARB	UHF	410-430		Through-Hole	
	•	UHF Stubby Through-Hole Mount Antenna, 430-450 MHz	RAE4164ARB	UHF	430-450		Through-Hole	
		UHF Stubby Through-Hole Mount Antenna, 450-470 MHz	RAE4168ARB	UHF	450-470		Through-Hole	
XiR M8600i DM4000e SERIES	4 <u>0</u>	UHF Antenna Kit 450-470 MHz, 5.0 dB Gain	PMAE4043	UHF	450-470		Through-Hole	
XiR M8200		UHF Antenna Kit 470-527 MHz, 1/4 Wave, Through-hole Mount	HAE6030	UHF	470-527		Through-Hole	
DM3400 SERIES		UHF Antenna Kit 403-527 MHz, 2 dB Gain, Through-Hole Mount	HAE6029	UHF	403-527		Through-Hole	
		UHF Antenna Kit 470-494 MHz, 3 dB Gain, Through-Hole Mount	HAE6028	UHF	470-494		Through-Hole	
. —		UHF/GPS Antenna, 350-400 MHz 1/4 Wave	PMAD4102	300/400	350-400		Through-Hole	
XiR M8600i		UHF Antenna, 300-340 MHz, 1/4 Wave, BNC	PMAD4140	300/400	300-340		Through-Hole	
DM4000e SERIES		UHF Mobile Antenna, 320-360 MHz, 1/4 Wave, BNC	PMAD4141	300/400	320-360		Through-Hole	

ANTENNAS

COMPATIBILITY	ACCESSORY		FEATURES				
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATIO	ON GPS/VH	F ANTENNAS					
		GPS/VHF Combination Through-Hole Mount 1/4 Wave Antenna for the 136-144 MHz Range	RAD4214	VHF	136-144	•	Through-Hol
		GPS/VHF Combination Through-Hole Mount 1/4 Wave Antenna for the 146-150.8 MHz Range	RAD4215	VHF	146-150.8	•	Through-Ho
		GPS/VHF Through-Hole Mount 1/4 Wave Antenna for the 150.8-162 MHz Range	RAD4216	VHF	150.8-162	•	Through-Ho
		GPS/VHF Through-Hole Mount 1/4 Wave Antenna for the 162-174 MHz Range	RAD4217	VHF	162-174	•	Through-Ho
XIR M8600i DM4000e SERIES		GPS/VHF Through-Hole Mount Antenna for the 146-172 MHz Range, 3 dB Gain	RAD4218	VHF	146-172	•	Through-Ho
XiR M8200	361	Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4219	VHF	136-144	•	Through-Ho
DM3400 SERIES		Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4220	VHF	146-150.8	•	Through-Ho
	000 000	Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4221	VHF	150.8-162	•	Through-Ho
	***	Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4222	VHF	162-174	•	Through-Ho
HF ANTENNAS (RE	ONLY)						
		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz Range, Mini-U	HAD4006	VHF	136-144		Roof Moun
XIR M8600i DM4000e SERIES	8	VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz Range, Mini-U	HAD4007	VHF	146-150.8		Roof Mour
XiR M8200 DM3400 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz Range, Mini-U	HAD4008	VHF	150.8-162		Roof Mour
KIR M6660 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz Range, Mini-U	HAD4009	VHF	162-174		Roof Mour

COMPATIBILITY	ACCESSORY DESCRIPTION PART NUMBER			FEATURES			
MOBILE RADIOS				UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	
VHF ANTENN	IAS (RF ON	ILY)					
XIR M8600i		VHF Wide Area Through-Hole Mount Antenna for the 132-174 MHz Range 3 dB Gain, Mini-U	HAD4022	VHF	132-174		Through-Hole
DM4000e SERIES		VHF, 136-144 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4198	VHF	136-144		Through-Hole
XIR M8200 DM3400 SERIES	# · · · · · · · · · · · · · · · · · · ·	VHF, 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4199	VHF	146-150.8		Through-Hole
XIR M6660 SERIES	•	VHF, 150.8-162 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4200	VHF	150.8-162		Through-Hole
		VHF, 162-174 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4201	VHF	162-174		Through-Hole
		VHF Antenna Kit 162-174 MHz, 1/4 Wave	RAD4223	VHF	162-174		Through-Hole
XiR M8600i DM4000e SERIES		VHF Antenna Kit 146-150.8 MHz, 1/4 Wave	RAD4225	VHF	146-150.8		Through-Hole
XiR M8200 DM3400 SERIES		VHF Antenna Kit 136-144 MHz, 1/4 Wave	RAD4226	VHF	136-144		Through-Hole
		VHF Antenna Kit 146-172 MHz, 3.0 dB Gain	RAD4227	VHF	146-172		Through-Hole

ANTENNAS

COMPATIBILITY	ACCESSORY		FEATURES				
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)		INTEGRATED GPS	MOUNTING STYLE
STANDALON	E GPS ANT	TENNAS					
	4.	Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A	•	Fixed
XIR M8600i DM4000e SERIES	©	Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A	•	Glass
XiR M8200 DM3400 SERIES		Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A	•	Magnetic
COMBINATIO	ON GPS/80	0/900 ANTENNAS		1			
		GPS/800/900 MHz 1/4 Wave Through-Hole Mount Combination Antenna for the 806-941 MHz Range	HAF4029	800/900	806-941	•	Through-Hol
XIR M8600i DM4000e SERIES		GPS/800/900 MHz Through-Hole Mount Combination Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4030	800/900	806-941	•	Through-Hol
		GPS/800/900 MHz Stubby Antenna for the 806-941 MHz Range	HAF4032	800/900	806-941	•	Through-Hol
XIR M8200 DM3400 SERIES		GPS/800/900 MHz Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4033	800/900	806-941	•	Through-Hol
800/900 VHF	ANTENNA	AS (RF ONLY)					
		Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4013	800/900	806-941		Through-Hol
XIR M8600i DM4000e SERIES		Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz Range	HAF4025	800/900	806-941		Through-Hol
XiR M8200 DM3400 SERIES		Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz Range	HAF4026	800/900	a806-941		Through-Hol

COMPATIBILITY	ACCESSORY			FEATURES					
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE		
800/900 VHF	800/900 VHF ANTENNAS (RF ONLY)								
		Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4027	800/900	450-470		Through-Hole		
XIR M8600i DM4000e SERIES	000	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, BNC	PMAN4003	N/A	N/A	•	Through-Hole		
XIR M8200 DM3400 SERIES	000	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, Mini-U	PMAN4004	N/A	N/A	•	Through-Hole		

ANTENNA ACCESSORIES

COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XiR M8600i DM4000e SERIES	63	Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088

GLOSSARY

FREQUENCY BAND

Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

IMPRES

Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

IMPRES Battery Fleet Management is now over the air capable with XiR P8600i / DP4000e Series and XiR P6600i / DP2000e Series radios (must use MOTOTRBO software update 2.4 or greater).

IMPRES AUDIO (MOTOROLA EXCLUSIVE)

Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

IMPRES BATTERIES AND CHARGERS

Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

INTEGRATED GPS

To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna. (The XiR P6600i / DP2000e Series/XiR P6600i / DP2000e Seriese Series radios do not have GPS capability, but use these antennas.)

INTELLIGENT AUDIO (MOTOROLA EXCLUSIVE)

Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

INTRINSIC SAFETY RATING

Motorola-approved accessories are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved accessories may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

**Note: UL = For more information on which accessories are approved by Underwriters' Laboratory (UL) with certain MOTOTRBO models, please consult the manual provided with each UL-approved MOTOTRBO portable.

IP RATING

International Protection (IP) is a global standard for rating dust and water protection. The first digit IP5x or IP6x represents increased levels of dust protection. The second digit, IPx7 or IPx8 represents increased levels of water protection.

- **IPx7** represents withstanding submersion in 1 meter of fresh water for 30 minutes.
- IPx8 represents heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 1 meter for another 2 hours.
- IPx8+Rugged represents exceeding industry specs by heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 2 meters for another 4 hours.

MATERIAL

Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.

MICROPHONE NOISE SUPPRESSION

Multi Mic Noise Suppression: Five integrated microphones and Adaptive Audio Engine automatically change the level of noise suppression, microphone gain, Windporting and speaker equalization to produce clear and loud audio in any environment.

Dual Mic Noise Suppression: Dual-microphone design tracks your voice so that you can keep your eye on what's in front of you while speaking. A digital signal processor (DSP) algorithm helps suppress background noise so you can be heard clearly regardless of the noise around you.

Windporting (Motorola Exclusive):

Windporting reduces the effect of wind and other outdoor noises on your microphone performance and prevents water from clogging the microphone and distorting your transmission.

Noise-cancelling microphones negate crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL

This Bluetooth® solution specifically for businesses features simple pairing, high quality audio and fast push-to-talk to ensure every word is transmitted. Enhanced Operations Critical Wireless has all this, plus instant pairing with just a touch of the accessory to the radio's Bluetooth adapter, and intrinsically safe certification for hazardous environments. This means multiple workers on shifts who need grab-and-go device can all pair at the same time without connecting to the wrong radio.

SIGNAL NOISE RATING

Signal-to-noise ratio (often abbreviated SNR or S/N) is a measure used in science and engineering that compares the level of a desired signal to the level of background noise. It is defined as the ratio of signal power to the noise power, often expressed in decibels.

SWIVEL OR FIXED LOOP

Secure to a belt loop and the case swings freely from side to side. The swivel latch system also allows the radio and case to be removed from the belt loop by simply inverting, lifting it up and out of the belt loop. Fixed loops provide a sturdy attachment to your belt.





For more information on Motorola accessories, visit **motorolasolutions.com/mototrbo.**



Motorola Solutions, Inc. 500 West Monroe Street, Chicago, II 60661 U.S.A. motorolasolutions.com

