



MOTOROLA SOLUTIONS

MOTOTRBO™ PROFESSIONAL SERIES RADIO ACCESSORIES

THE POWER OF YOUR RADIO UNLEASHED



MOTOTRBO PORTABLE RADIOS

MOTOTRBO radios are already best in class, but to help you work at your best, you need enhancements targeted to your specific workplace. We've developed a line of accessories with unique features designed to optimise the performance of your radio in your work environment, unleashing the full power of the industry's most advanced digital radio platform.

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	DP2400e	DP2600e	DP4400e/ DP4401e	DP3441e	DP3661e	DP4601e	DP4800e/ DP4801e	SL4010e	DP4401Ex	DP4801Ex	
	CHANNELS	16	128	32	32	1000	1000	1000	1000	32	1000
	IP RATING	IP67	IP67	IP68	IP68	IP68	IP68	IP68	IP54	IP67	IP67
	BLUETOOTH LE 4.0			*				*			
	WI-FI			*				*			
	GPS			*				*	*		
	ATEX										
	HAZLOC/UL										
EXTENDED BATTERY LIFE											
IMPRES ENERGY											
MAN DOWN			*				*				
TEXT TO SPEECH											
CAPACITY PLUS											
CAPACITY PLUS (MULTI-SITE)											
CONNECT PLUS											
CAPACITY MAX											
SINC+											

*Available on 01 models only. Not available on 00 model. ●Standard ○Optional

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MOTOTRBO PORTABLE RADIOS

WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE CANCELLING (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 practice 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 – Windporting technology eliminates the whining and howling sounds of wind blowing across your lapel/remote speaker microphone. Helps effective communication in wind, rain and sever weather.

INDUSTRIAL NOISE CANCELLING (DUAL MICROPHONE NOISE SUPPRESSION) – loud, industrial, outdoor, rain, dusty/dirty environments. To optimise 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-CANCELLING – noisy, indoor environments. To optimise its noise reduction capabilities, hold the microphone in the correct use position directly in front of your mouth, facing the source of the noise (as shown in photo).



COMPATIBILITY		ACCESSORY		FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed							
REMOTE SPEAKER MICROPHONES Our robust portfolio includes Remote Speaker Microphones and secondary audio accessories 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.											
PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELLING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP3000 SERIES  DP4000 DP4000e SERIES		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4024			Windporting				IP54	FM TIA	Small 55 x 60 x 27 (without clip)							
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack and emergency button, small (IP54)	PMMN4025			Windporting				IP54	FM TIA	Small 55 x 60 x 27 (without clip)							
		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040			Windporting				IP57	FM TIA	Small 55 x 60 x 27 (without clip)							
		IMPRES Windporting Remote Speaker Microphone with volume control, emergency button and programmable button, large, submersible (IP57)	PMMN4046			Windporting				IP57	FM TIA	Large 60 x 78 x 28 (without clip)							
		IMPRES Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4050			Noise-Cancelling				IP54	FM TIA	Large 60 x 78 x 28 (without clip)							
		Active Noise Cancelling Remote Speaker Microphone with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack (IP67), long cable	PMMN4113			Omni Directional				IP67	TIA	Large 60 x 78 x 28 (without clip)							
		IMPRES Industrial Noise Cancelling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382			Dual Mic. Noise Suppression				IP57	TIA	Large 60 x 78 x 28 (without clip)							
		IMPRES Industrial Noise Cancelling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone with 3.5 mm threaded audio jack (IP54)	NNTN8383			Dual Mic. Noise Suppression				IP54	TIA	Large 60 x 78 x 28 (without clip)							

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

IP RATING: The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and ● IP57 resists submersion in 1 meter of fresh water for 30 minutes.

INTRINSIC SAFETY RATING: Motorola Solutions approved accessories are a critical part of the overall radio system certified by a recognised testing organisation as intrinsically safe. Non-Motorola Solutions 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:** TIA = TIA4950 Intrinsic Safety Rating; FM = FM 1988 Intrinsic Safety rating Accessories with these ratings are approved for FM or TIA when connected to Intrinsically safe FM or TIA radio/battery system.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
REMOTE SPEAKER MICROPHONES				All remote speaker microphones are built with top quality materials including durable Kevlar® cables that survive tough working conditions.																
PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)	
 DP4000 EX SERIES		IMPRES Windporting Remote Speaker Microphone (ATEX) with volume control and emergency button	PMMN4067	●		Windporting	●			IP64	ATEX	Large 60 x 78 x 28 (without clip)	●	●	●	●	●	●	●	
		IMPRES ATEX Active Noise Cancelling Remote Speaker Microphone (ATEX) with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack (IP67)	PMMN4094	●	●	Noise-Cancelling	●		Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●	●			
		IMPRES ATEX Omni Directional Remote Speaker Microphone (ATEX) with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack (IP67)	PMMN4110	●	●	Omni Directional	●		Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●	●			
 DP3441 DP3441e SERIES		IMPRES Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4071	●		Noise-Cancelling				IP54	TIA	Large 60 x 78 x 28 (without clip)		●				●	●	
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP55)	PMMN4073	●		Windporting				IP55	TIA	Small 55 x 60 x 27 (without clip)	●		●		●	●	●	
 DP3661e SERIES		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		●	Windporting				IP57	TIA	Small 55 x 60 x 27 (without clip)	●		●		●			
		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4076		●	Windporting				IP54	TIA	Small 55 x 60 x 27 (without clip)	●		●		●	●	●	

COMPATIBILITY		ACCESSORY		FEATURES	
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH STANDARD 3.5MM JACK					
These earpieces give you the flexibility to receive radio communications more discreetly.					
PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
 AUDIO JACK (3.5 MM) DP3441 DP3441e SERIES DP3661e SERIES DP2000 DP2000e SERIES DP3000 SERIES DP4000 DP4000e SERIES		Receive-Only Covered Earbud with coiled cord	AARLN4885	Foam Covered Earbud	FM TIA
		Receive-Only Earpiece with translucent tube and rubber eartip	RLN4941	Clear Rubber Eartip	FM TIA
		Receive-Only Earpiece with translucent tube and rubber eartip	PMLN7560	Clear Rubber Eartip	
		Receive-Only Flexible Earpiece	WADN4190	Over-the-ear	FM TIA
		Receive-Only D-Shell Earpiece	PMLN4620	Over-the-ear	FM TIA
		D-Shell Adjustable Earpiece	PMLN7396	Over-the-ear	
DP4000 EX SERIES		ATEX/IECEx 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094/PMMN4110 /PMMN4113. Comes with acoustic tube (RLN6242), can be purchased as a replacement item	PMLN7188	Clear Rubber Eartip	ATEX
DP4000 DP4000e SERIES		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
		Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		

COMPATIBILITY		ACCESSORY		FEATURES	
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK					
PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
 REMOTE SPEAKER MICROPHONE  DP3000 SERIES  DP4000 DP4000e SERIES		One-wire Flexible Ear Receiver, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6719	Over-the-ear	TIA
		One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6726	Over-the-ear	TIA
		Extra Loud One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6727	Over-the-ear	TIA

MOTOTRBO PORTABLE RADIOS

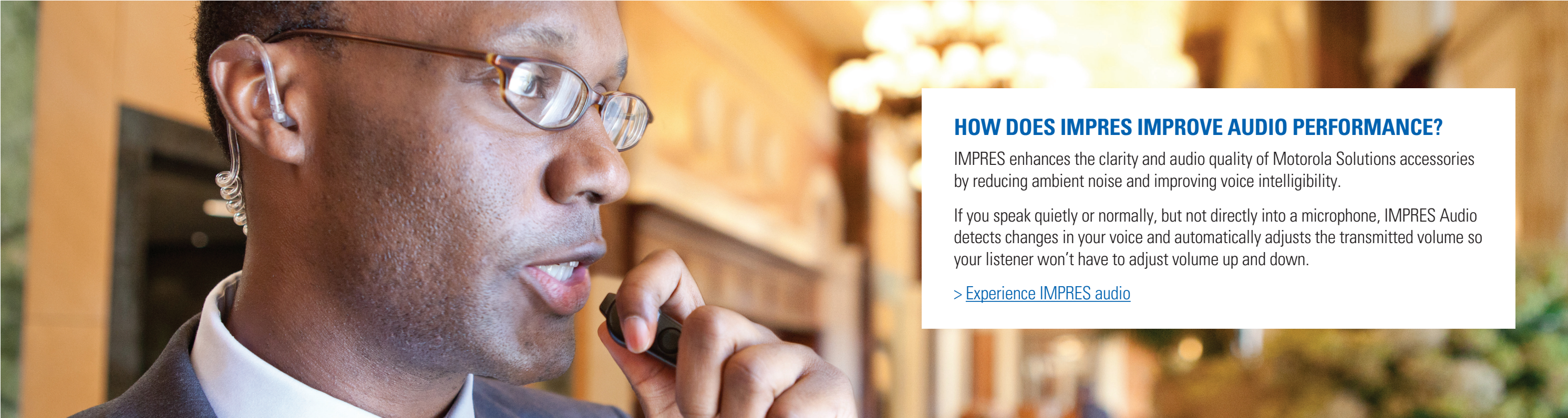
COMPATIBILITY		ACCESSORY		FEATURES	
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK					
PORTABLE RADIOS		RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
 DP3000 SERIES  DP4000 DP4000e SERIES		One-wire Earpiece with Clear Acoustic Tube, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	RLN5313	Rubber Eartip	
		Dual Muff Headband Style Headset. Compatible with NNTN8383 only.	RMN4056	Over-the-head	
		Dual Muff Hard hat Mount Headset. Compatible with NNTN8383 only.	RMN4057	Helmet-Attached	

COMPATIBILITY		ACCESSORY		FEATURES				
PUBLIC SAFETY MICROPHONE ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
 DP3000 SERIES		UHF Public Safety Microphone Antenna for the 403-433 MHz range	PMAE4046	UHF	403-433		9	Stubby
		UHF Public Safety Microphone Antenna for the 430-470 MHz range	PMAE4047	UHF	430-470		9	Stubby
		VHF Public Safety Microphone Antenna for 136-153 MHz range	PMAD4087	VHF	136-153		11	Whip
		VHF Public Safety Microphone Antenna for 150-174 MHz range	PMAD4086	VHF	150-174		11	Whip



COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.										
PUBLIC SAFETY MICROPHONES Deliver the same advanced features as our Remote Speaker Microphones and also includes an antenna (purchased separately) to improve reception.								All remote speaker microphones are built with top quality materials including durable Kevlar® cables that survive tough working conditions.										
PORTABLE RADIOS	PUBLIC SAFETY MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	CABLE LENGTH (INCH)	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5mm)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP3000 SERIES (UHF/VHF only)		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4041	●	Windporting	30				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4042	●	Windporting	24				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4043	●	Windporting	18				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4047	●	Windporting	30				IP57	FM			●		●		
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4048	●	Windporting	24				IP57	FM			●		●		
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4049	●	Windporting	18				IP57	FM			●		●		

MOTOTRBO PORTABLE RADIOS



HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola Solutions 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](#)

COMPATIBILITY		ACCESSORY		FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.									
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.									
PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP3000 SERIES  DP4000 DP4000e SERIES		1-Wire Receive-only earpiece, black	PMLN6125			Earpiece				FM TIA							
		1-Wire Receive-only earpiece, beige	PMLN6126			Earpiece				FM TIA							
		IMPRES 2-Wire Surveillance Kit, programmable button, black	PMLN6127			Earpiece				FM TIA							
		IMPRES 2-Wire Surveillance Kit, programmable button, beige	PMLN6128			Earpiece				FM TIA							

IMPRES AUDIO (MOTOROLA SOLUTIONS EXCLUSIVE): Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

INTELLIGENT AUDIO (MOTOROLA SOLUTIONS EXCLUSIVE): Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear.

> [See Intelligent Audio in action](#)

MICROPHONE AND PTT: Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

INTRINSIC SAFETY RATING: Motorola Solutions approved accessories are a critical part of the overall radio system certified by a recognised testing organisation as intrinsically safe. Non-Motorola Solutions 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.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
SURVEILLANCE ACCESSORIES AND EARPIECES																	
PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP3000 SERIES  DP4000 DP4000e SERIES		1-Wire Surveillance Kit with translucent tube, in-line microphone and PTT, black	NNTN8459			Clear Rubber Eartip				TIA							
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6129			Clear Rubber Eartip				FM TIA							
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6130			Clear Rubber Eartip				FM TIA							
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6123			Clear Rubber Eartip				FM TIA							
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6124			Clear Rubber Eartip				FM TIA							
 DP2000 DP2000e SERIES  DP3441 DP3441e SERIES  DP3661e SERIES		2-Wire Surveillance Kit with translucent tube, black	PMLN5724			Clear Rubber Eartip											
		2-Wire Surveillance Kit with translucent tube, beige	PMLN5726			Clear Rubber Eartip											
		2-Wire Surveillance Kit with translucent tube, black	PMLN7269			Clear Rubber Eartip				TIA							
		2-Wire Surveillance Kit with translucent tube, beige	PMLN7270			Clear Rubber Eartip				TIA							
			IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, programmable button, black	PMLN6754			Clear Rubber Eartip				TIA						
			IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, programmable button, beige	PMLN6755			Clear Rubber Eartip				TIA						
		1-Wire Surveillance Kit with in-line mic and push-to-talk, black	PMLN7158			Clear Rubber Eartip											

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE ACCESSORY REPLACEMENT KITS					
PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
 DP3000 SERIES  DP4000 DP4000e SERIES		Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN6123, PMLN6124 PMLN6129, PMLN6130 NNTN8459, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Note: for High noise kit solution combine RLN6242 Low Noise Kit and 5080384F72 Replacement Foam Plugs		Foam Eartip	PMLN6123, PMLN6124 PMLN6129, PMLN6130 NNTN8459, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Replacement standard clear rubber eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN6123, PMLN6124 PLMN6127, PMLN6128 PMLN6129, PMLN6130 NNTN8459, RLN5882 RLN5883, PMLN5111
		Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 1	5080384F72	Foam Eartip	PMLN5112, PMLN6125 PMLN6126, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Low Noise Kit with 1 clear rubber eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111
		High Noise Kit with 2 foam earplugs	RLN5887	Foam Eartip	PMLN5112 PMLN6125 PMLN6126
DP3441 / DP3441e SERIES DP3661e SERIES DP2000 / DP2000e SERIES SL4010 / SL4010e SERIES		Replacement standard clear rubber eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
DP3441 / DP3441e SERIES DP3661e SERIES DP2000 / DP2000e SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL4010 / SL4010e SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957
		Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN7158



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES		
SURVEILLANCE ACCESSORY REPLACEMENT KITS						
PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS	
 DP3000 SERIES  DP4000 DP4000e SERIES  SL4010 SL4010e SERIES		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece		
		Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece		
		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece		
		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece		
		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece		
		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece		
	 	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply™ foam eartip		RLN5313, RLN4941, NNTN8459, RLN5882, RLN5883, PMLN5111, PMLN5112, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply™ foam eartip		
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply™ foam eartip		

RLN5313, RLN4941,
NNTN8459, RLN5882,
RLN5883, PMLN5111,
PMLN5112, PMLN6123,
PMLN6124, PMLN6125,
PMLN6126, PMLN6127,
PMLN6128, PMLN6129,
PMLN6130, RLN4941,
PMLN7269, PMLN7270,
PMLN6754, PMLN6755,
PMLN7560



OPTIMISED FOR DIGITAL

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

> [See what Chopper Noise sounds like](#)



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.			
EARPIECES											
PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
DP2000 DP2000e SERIES		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN6757	Adjustable D-Style	In-Line	In-Line	TIA				
		D-Style Earset with boom microphone and in-line push-to-talk	PMLN5096	D-Style	Boom	In-Line	FM TIA				
		Swivel Earpiece with in-line microphone and push-to-talk	PMLN7189	Over-the-ear	Over-the-ear	In-Line					
		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN7159	D-Style	In-Line	In-Line					
MAG ONE™ ACCESSORIES											
  		Mag One Earbud with in-line microphone and push-to-talk TIA approved with DP2000e	PMLN5733	Earbud	In-Line	In-Line					
		Mag One Swivel Earpiece with in-line microphone and push-to-talk TIA approved with DP2000e	PMLN5727	Over-the-Ear	In-Line	In-Line					
		Mag One Earset with boom microphone and in-line push-to-talk TIA approved with DP2000e	PMLN5732	Earset	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.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.			
EARPIECES											
PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP4000 DP4000e SERIES		Mag One Earbud with in-line microphone and push-to-talk	PMLN6069	Earbud	In-Line	In-Line					
		Mag One Flexible Earpiece with in-line microphone and push-to-talk	PMLN5973	Over-the-Ear	In-Line	In-Line					
		Mag One Swivel Earpiece with in-line microphone and push-to-talk	PMLN5975	Over-the-Ear	In-Line	In-Line					
		Mag One Earset with boom microphone and in-line push-to-talk	PMLN5976	Earset	In-Line	In-Line					



COMPATIBILITY	ACCESSORY			FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
HEADSETS																			
PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)	
  		Heavy-Duty Headset with Noise-Cancelling boom mic and in-line push-to-talk, noise reduction = 24 dB (See user guide for replacement parts)	PMLN5731	Over-the-Head	Dual-Ear		●	Boom	In-Line	Heavy Duty	TIA	●	●	●	●				
		Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN6635	Over-the-Head	Single-Ear			Boom	In-Line	Lightweight	TIA			●	●		●	●	●
		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB (See user guide for replacement parts)	PMLN6760	Behind-the-Head	Dual-Ear		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●				
		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN6763	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●				
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction=24 dB (See user guide for replacement parts)	PMLN7464	Over-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●				
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN7465	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●				
		Mag One Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01–Windscreen; 4204005K01–Clothing clip)	PMLN6761	Behind-the-Head	Single-Ear		●	Boom	In-Line	Ultra Lightweight	TIA			●	●		●	●	●
		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN6759	Behind-the-Head	Bone Conductor		●	●	Boom	In-Line	Lightweight		●	●	●		●	●	●

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
HEADSETS																			
PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)	
DP4000 DP4000e SERIES		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950 (See user guide for replacement parts)	PMLN7467	Over-the-Head	Dual-Ear		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●				
		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN6853	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●				
 DP3000 SERIES  DP4000 DP4000e SERIES		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB	PMLN6852	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●				
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction =24 dB (See user guide for replacement parts)	PMLN7466	Over-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●				
		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN5101	Behind-the-Head	Bone Conductor	●	●	Boom	In-Line	Lightweight	FM	●	●	●	●	●		●	
		HC-1 Headset, straps under any hardhat/ helmet for radio communication in noisy environments. Requires RSM PMMN4113 for termination to portables.	GMMN4585	Over-the-Head	Single-Ear				Skull bone conductor	front or side of PMMN4113	Lightweight					●			
		Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	RMN5058	Over-the-Head	Single-Ear		●	●	Boom	In-Line	Lightweight	FM TIA		●	●		●	●	●
		Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear			●	Boom	In-Line	Ultra Lightweight	FM TIA		●	●		●	●	●
TACTICAL																			
 DP3000 SERIES  DP4000 DP4000e SERIES		Tactical PTT Only Interface Module	PMLN6827									●	●	●		●		●	
		Tactical Temple Transducer with noise cancelling boom microphone (requires interface module PMLN6827)	PMLN6833	Over-the-Head	Bone Conductor				Boom	Interface module PMLN6827	Heavy Duty		●	●	●		●		●
		Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767										●	●	●		●		●
		Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830										●	●	●		●		●
MAG ONE™ ACCESSORIES																			
 DP4000 DP4000e SERIES		Mag One Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5974	Over-the-Head	Single-Ear			Boom	In-Line	Lightweight			●	●		●	●	●	
		Mag One Lightweight Behind-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5979	Behind-the-Head	Single-Ear				Boom	In-Line	Lightweight			●	●		●	●	●

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
3M PELTOR HEADSETS																	
PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	SINGLE NOISE RATING (SNR)	MICROPHONE	PTT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
 DP4000 EX SERIES		Heavy Duty Headset with over-the-head headband and boom microphone (ATEX)	PMLN6087	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=31 dB L=23 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Heavy Duty Headset with helmet attachment and boom microphone (ATEX)	PMLN6092	Helmet Attach	Nexus	Dual-Ear	SNR=32 dB H=33 dB M=32 dB L=24 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		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/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Tactical Heavy Duty Headset with over-the-head headband and boom microphone, includes volume control (ATEX)	PMLN6090	Over-the-Head	Nexus	Dual-Ear	SNR=30 dB H=33 dB M=28 dB L=20 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Tactical Heavy Duty Headset with helmet attachment and boom microphone, includes volume control (ATEX)	PMLN6089	Helmet Attach	Nexus	Dual-Ear	SNR=31 dB H=32 dB M=29 dB L=20 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			

COMPATIBILITY		ACCESSORY	
AUDIO ACCESSORY ADAPTER			
PORTABLE RADIOS	AUDIO ACCESSORY ADAPTER	DESCRIPTION	PART NUMBER
 DP4000 EX SERIES		ATEX Push to Talk Adapter, must be ordered with any Peltor headset (PMMN4094 can also be used to connect to Peltor headset)	PMLN6368

SINGLE 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.

MICROPHONE AND PTT: Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.



MOTOTRBO PORTABLE RADIOS



XBT HEAVY-DUTY WIRELESS HEADSET IN USE

It’s the middle of a shift and with machinery running at full speed, your workplace is a noisy place to be. You need to communicate on your radio while still being aware of everything around you. XBT heavy-duty headsets connect wirelessly to your radio, suppressing noise for clearer communications. With patented SENS™ situational awareness technology, these headsets ensure you’ll hear critical communications from co-workers in the field with you.

> [See the XBT Headset in action](#)

COMPATIBILITY		ACCESSORY			FEATURES										VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.								
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 10 metres.													
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)		
DP3000 SERIES		Operations Critical Wireless Bluetooth Adapter	PMLN5712	N/A	N/A	On Adapter			30	Operations Critical	Standard		IP57										
DP3000 SERIES DP4000 DP4000e SERIES (01 models only)		XBT Operations Critical Wireless Behind-the-Neck Headset Charger is provided with the Bluetooth headset	RLN6490	Dual-Ear	Boom	On Ear Cup	22	7	429	Operations Critical	Standard	10	IP54										
		XBT Operations Critical Wireless Headband Style Headset Charger is provided with the Bluetooth headset	RLN6491	Dual-Ear	Boom	On Ear Cup	22	7	422	Operations Critical	Standard	30	IP54										

EARPIECE TYPE: Choose the right fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

MICROPHONE: The in-line microphone on the earbud earpiece is designed for general use, while the directional microphone on the CommPort™ style earpiece is ideal for lower noise environments.

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.

MOTOTRBO PORTABLE RADIOS



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 10 metres 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 Solutions' 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.

COMPATIBILITY		ACCESSORY			FEATURES										VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.												
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 10 metres. USB chargers are purchased separately.																	
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETRES)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)					
DP3000 SERIES (requires adapter)		Operations Critical Wireless Earpiece with 12 inch cable (with ANZ transformer)	PMLN6050 with NTN2572 (sold separately)	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	10	IP54	FM												
		Operations Critical Wireless push-to-talk pod (with ANZ transformer)	PMLN6050	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM												
DP3441 DP3441e SERIES																											
DP3661e SERIES		Bluetooth Accessory Kit with swivel earpiece and battery clip (PTT on radio or with separate wireless PTT) This kit comes with swivel earpiece, wireless Pod and charger cradle (ANZ transformer [PS000042A14] is ordered separately)	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														
DP4000 DP4000e SERIES (01 models only)																											
SL4010 SL4010e SERIES		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT) This kit comes with the earpiece with boom microphone, wireless Pod and charger cradle (ANZ transformer [PS000042A14] is ordered separately)	PMLN7181	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														

*Note: PTT on radio or with separate wireless PTT

MOTOTRBO PORTABLE RADIOS

OPERATIONS CRITICAL AND ENHANCED OPERATIONS CRITICAL WIRELESS EARPIECES															
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)	
DP3000 SERIES		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical								
		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical								
		Wireless Covert Kit (includes 2 sets of two-wire earbud (1 black and 1 white), a single-wire black earbud and a 3.5mm adapter to plug in any consumer off-the-shelf headphones)	NNTN8296	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical								
		Swivel Earpiece with in-line microphone	HKLN4513	Over-the-Ear (Swivel)	In-line		Operations Critical								
		Flexible Fit Swivel Earpiece 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

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.											
OPERATIONS CRITICAL WIRELESS BLUETOOTH® REMOTE SPEAKER MICROPHONE																						
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETRES)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
DP3000 SERIES (requires adapter)		Operational Critical Wireless Remote Speaker Microphone with ANZ DUC charger	PMLN7669	N/A	Omni Directional	on the RSM	28	3	158	88 x 26 x 63	Operations Critical	Standard	10	IP55								
		Operational Critical Wireless Remote Speaker Microphone	RLN6561A-AU																			
		Dual Unit Charger (Charger base with AU/NZ power supply)	PMLN7124																			
		Wireless RSM Battery, 1750mA Li-Ion 3.6 VDC	PMNN4461																			

MOTOTRBO PORTABLE RADIOS

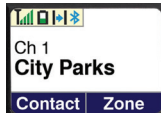
COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES														
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
DP3000 SERIES (requires adapter) DP3441 DP3441e SERIES DP3661e SERIES DP4000 DP4000e SERIES (01 models only) SL4010 SL4010e SERIES		Completely Discreet Earpiece Kit (includes Phonak phonito intra earpiece and inductive neckloop)	RLN4922	Completely discreet	On Y-adapter (order separately)	On Pod (order separately)	Operations Critical or Operations Critical and Enhanced Operations Critical							
		Wireless Neckloop Y-adapter and retention hook	NNTN8385		Separate wire	On Pod (order separately)	Operations Critical or Operations Critical and Enhanced Operations Critical							
		Wireless Push-To-Talk Pod with ANZ plug charger	PMLN6050		On Y-adapter (order separately)	On PTT Pod	Operations Critical							

COMPATIBILITY		ACCESSORY	
WIRELESS REPLACEMENT KITS			
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER
DP3000 SERIES <			

BLEND IN PERFECTLY
WITH YOUR
ENVIRONMENT



> [Experience the Completely Discreet Wireless Kit](#)

COMPATIBILITY		ACCESSORY	
SCREEN PROTECTORS			
PORTABLE RADIOS	SCREEN PROTECTORS	DESCRIPTION	PART NUMBER
 DP4000 DP4000e SERIES		Screen Protector, clear (single pack - Qty 1)	AY000267A01
 SL4010 SL4010e SERIES		Screen Protector, clear (single pack - Qty 1)	AY000269A01



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES								
MOTOROLA SOLUTIONS ORIGINAL® TWO-WAY RADIO BATTERIES												
PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE		DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
							LEGACY	NEW				
 DP3000 SERIES		IMPRES Li-Ion 1600 mAh battery Submersible (IP57)	PMNN4066		Li-Ion	1600	Analogue: 9 Digital: 13	N/A	129 x 55 x 21	145		 IP57
		IMPRES Li-Ion 1450 mAh battery Submersible (IP57), Intrinsically safe (FM)	PMNN4069		Li-Ion	1450	Analogue: 8.5 Digital: 12	N/A	129 x 55 x 23	155	FM	 IP57
		IMPRES Li-Ion 2240 mAh battery Submersible (IP57)	PMNN4077		Li-Ion	2240	Analogue: 13 Digital: 18	N/A	129 x 55 x 23	160		 IP57
DP2000 DP2000e SERIES		IMPRES Li-Ion 1600 mAh battery (IP56)	PMNN4417		Li-Ion	1600	Analogue: 8 Digital: 11.5	11 14.5	113 x 52 x 18	125		IP56
 DP2000 DP2000e SERIES  DP4000 DP4000e SERIES		IMPRES Slim Li-Ion 1600 mAh battery Submersible (IP67)	PMNN4407		Li-Ion	1600	Analogue: 8 Digital: 11.5	11 15	113 x 52 x 18	125		 IP67
		IMPRES Hi-Cap Li-Ion 2250 mAh battery Submersible (IP68)	PMNN4409		Li-Ion	2250	Analogue: 11 Digital: 16.5	16 20.5	113 x 52 x 23	150		 IP68
		IMPRES Li-Ion 2100 mAh, slim high density battery (IP68)	PMNN4491		Li-Ion	2100	Analogue: 12 Digital: 16	14 19	113 x 52 x 18	135		 IP68
		IMPRES Hi-Cap Li-Ion 3000 mAh battery, low voltage (IP68)	PMNN4493		Li-Ion	3000	Analogue: 13.5 Digital: 18	21 28	113 x 52 x 23	155		 IP68
		IMPRES 3000 mAh low voltage battery for use with Silent Alert Belt Clip (PMLN7296); battery only	PMNN4488 and PMLN7296		Li-Ion	3000	Analogue: 13.5 Digital: 18	21 28	113 x 52 x 23	155		 IP68
DP4000 SERIES		IMPRES Hi-Cap Li-Ion 2350 mAh battery Submersible (IP57), Intrinsically safe (FM)	NNTN8129		Li-Ion	2350	Analogue: 12 Digital: 17.5	N/A	113 x 52 x 23	150	FM	 IP67
		IMPRES Hi-Cap Li-Ion 2500 mAh battery Submersible (IP57), Intrinsically safe	NNTN8560		Li-Ion	2500	Analogue: 12.5 Digital: 18.5	N/A	113 x 52 x 23	195	TIA	 IP57

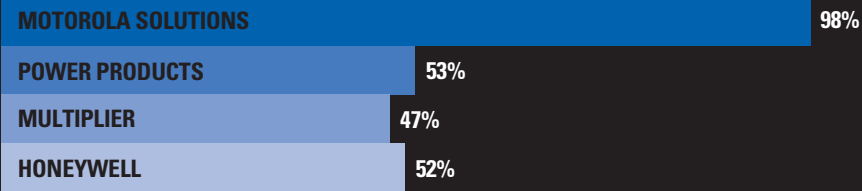


KNOCKS. DROPS. SHOCKS. VIBRATION. STATIC.

If your radio gets banged on a ride, rattled by heavy equipment or shocked by static electricity, our batteries will stay true and stand tough. These rigorous lab tests prove that Motorola Solutions radio batteries perform robustly and reliably, despite the toughest conditions. What’s more, we stand behind every battery we build.

See www.motorolasolutions.com/proventough for details.

PROVEN TOUGH BATTERY TESTING PASS RATE



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.

LOW VOLTAGE BATTERIES

When paired with the next generation 'e' series radios Low Voltage Batteries (PMNN4488, PMNN4499, PMNN4489, PMNN4490, PMNN4493) deliver up to 28 hours of battery talk time. Working up to 3 shifts, these new batteries are similar size and weight as current batteries.

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.

Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries – without spending maintenance or record keeping time and effort. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer.

INTRINSIC SAFETY RATING: Motorola Solutions approved batteries are a critical part of the overall radio system certified by a recognised testing organisation as intrinsically safe. Non-Motorola Solutions approved batteries may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES								
MOTOROLA SOLUTIONS ORIGINAL® TWO-WAY RADIO BATTERIES												
PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE		DIMENSIONS (MILLIMETRES) H x L x D	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
							LEGACY	NEW				
DP4000e SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4489		Li-Ion	2900	Analogue: N/A	20.5 27	113 x 52 x 23	210	TIA	 IP68
DP2000e SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4490		Li-Ion	2900	Analogue: N/A	20 26.5	113 x 52 x 23	210	TIA	 IP68
		BT100 Li-Ion 2300 mAh Battery	PMNN4468		Li-Ion	2300	14		12 x 36 x 54	50		
		BT90 Li-Ion 1800 mAh Battery	HKNN4013		Li-Ion	1800	11.5		9 x 36 x 54	38		
		Replacement Battery Cover (BT100 - ultra high capacity battery)	PMLN6745									
		Replacement Battery Cover (BT90 - high capacity battery)	PMLN6001									
DP3441 DP3441e SERIES		Li-Ion 1700 mAh IP68 Battery	PMNN4440		Li-Ion	1700	Analogue: 8.5	12	96 x 56 x 15	110		 IP68
							Digital: 12.3	16				
DP3661e SERIES		IMPRES Li-Ion 3000 mAh Low Voltage Battery (This requires new holsters: PMLN7559 and PMLN7537)	PMNN4502		Li-Ion	3000	Analogue: 18	20	96 x 56 x 23	155		 IP68
							Digital: 23.5	25				
DP4000 EX SERIES		IMPRES 2075 mAh submersible Li-Ion battery, IP67 Intrinsically Safe (ATEX)	NNTN8359		Li-Ion	2075	Analogue: 16	N/A			ATEX	 IP67
							Digital: 9					



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				
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.								
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETRES) H X L X D	NUMBER OF POCKETS
DP2000 DP2000e SERIES		IMPRES Single-Unit Rapid Rate Charger, 220-240 VAC SMPS AU/NZ plug	WPLN4256	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display , AU Plug	WPLN4215	●	Li-Ion, NiMh	220-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays 220-240 VAC AU plug	WPLN4222	●	Li-Ion, NiMh	220-240 VAC	153 x 445 x 292	6
		Display Module for IMPRES Multi-Unit Charger	RLN5382	●				
		Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967					
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, 100-240 VAC (AU/ NZ plug)	PS000042A14		Li-Ion	100-240 VAC		1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device) 220-240 VAC AU/NZ plug	PMLN6700		Li-Ion	220-240 VAC	52 x 93 x 113	2+1
		Six-Pocket Multi-Unit Rapid Rate Charger, 220-240 VAC AU/NZ plug	PMLN6690		Li-Ion	220-240 VAC	65 x 424 x 110	6

COMPATIBILITY		ACCESSORY		FEATURES				
CHARGER SOLUTIONS								
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETRES) H X L X D	NUMBER OF POCKETS
 		Single Unit Rapid Rate Charger 220-240 VAC AU/NZ plug	PMLN5199		Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Multi-Unit Rapid Rate Charger (non-Display) 220-240 VAC AU/NZ Plug Power Cord	WPLN4190	●	Li-Ion, NiMh	220-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display) 220-240 VAC AU/NZ Euro Plug Power Cord	WPLN4195	●	Li-Ion, NiMh	220-240 VAC	153 x 445 x 292	6
		Charger insert for DP3441/DP3441e/ DP3661e with high capacity batteries for standard Multi-Unit Charger (WPLN4190/ WPLN4195)	PMLN5010					2**
		Charger insert for MOTOTRBO Multi-Unit Charger (WPLN4215/WPLN4222)	PMLN6669					1**
VEHICULAR AND TRAVEL CHARGERS								
DP2000 DP2000e SERIES DP3000 SERIES DP4000 DP4000e DP4000EX SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger, heavy-duty permanent mount	NNTN7616*	●	Li-Ion, 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-Ion, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	1

* Must be C revision or greater for compatibility with DP2000 series and DP4000 series radios.
** Inserts per pocket



MOTOTRBO PORTABLE RADIOS



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 select models.

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS

Serial Number	Alias	Group	Radio Family	Kit Number	Chemistry	P/N	Rated Capacity	Potential Capacity	Date of First Use
00000148479	Sam	Building 1	KTS 3000/3500/2000	HWK0015	NiCd	No. 1525	1591	6/1/2009	
00000148480	Phil	Security	APR	WNT70733A	NiMH	No. 2100	1400	12/12/2008	
00000148488	Michael	Security	APR	WNT70733A	NiMH	Yes. 2000	1400	12/12/2008	
00000285521	Phil	Administration	HT100PRO Series	HWK00246E	NiCd	No. 1550	1240	3/4/2009	
00000285123	Paul	Building 1	KTS 3000/3500/2000	WNT70733A	NiMH	Yes. 1700	1340	6/16/2008	
00000284955	Steve	Building 1	KTS 2500, KTS100/100, 1500	WNT70733A	Li-Ion	No. 2030	1640	12/12/2008	
00000348901	Active	None	Seal	HWK0015B	NiCd	No. 2050	1400	5/5/2009	
00000348912	Rich	Building 2	KTS 2500, KTS100/100, 1500	WNT70733A	Li-Ion	No. 2050	1400	6/1/2008	
00000380311	Steve	Building 2	KTS 2500, KTS100/100, 1500	WNT70733A	Li-Ion	No. 2030	1640	6/1/2009	
00000380320	Bob	None	Seal	HWK0015B	NiCd	Yes. 2000	1400	12/12/2008	
00000380321	Paul	Administration	HT100PRO Series	HWK00246E	NiMH	Yes. 1400	1352	12/12/2008	
00000413807	Phil	Building 1	KTS 3000/3500/2000	WNT70733A	NiMH	Yes. 1700	1207	12/12/2008	
00000413900	Joe	Building 1	KTS 3000/3500/2000	HWK0015B	NiCd	No. 1525	1591	6/1/2009	
00000508933	Bill	Security	APR	WNT70733A	Li-Ion	Yes. 4100	2811	7/21/2006	
00000509022	Frank	Security	APR	WNT70733A	NiMH	No. 2100	1400	12/12/2008	
00000541213	Frank	Building 2	KTS 3000/3500/2000	WNT70733A	Li-Ion	Yes. 2600	2604	12/18/2008	
00000542358	Eric	Maintenance	MOTOTRBO	HWK00277A	Li-Ion	No. 2130	1326	12/8/2008	
00000542379	Mark	Administration	HT100PRO Series	HWK00246E	NiCd	No. 1550	1200	2/10/2009	
00000542451	Phil	Building 1	APR	WNT70733A	NiMH	No. 2100	1400	12/12/2008	
00000548462	Tom	Security	APR	WNT70733A	Li-Ion	Yes. 4100	2811	12/19/2006	
00000548623	Wes	Maintenance	HT100PRO Series	HWK00246E	NiCd	No. 1550	1200	5/5/2009	
00000548621	Joe	Building 2	KTS 3000/3500/2000	HWK0015B	NiCd	No. 1525	1591	6/1/2009	
00000542415	Paul	Administration	MOTOTRBO	HWK00277A	Li-Ion	Yes. 2400	866	6/1/2008	
00000541533	Frank	Building 1	APR	WNT70733A	NiMH	Yes. 2000	1400	7/21/2006	
00000702912	Tim	Security	MOTOTRBO	HWK00277A	Li-Ion	Yes. 4100	866	4/12/2007	
00000706553	Ken	Maintenance	APR	WNT70733A	NiMH	No. 2100	1400	12/12/2008	
00000709116	David	Building 2	HT100PRO Series	HWK00246E	NiCd	No. 1550	1200	12/12/2007	
00000720148	Sam	Security	KTS 3000/3500/2000	WNT70733A	Li-Ion	No. 4100	2811	6/5/2008	
00000730323	Bob	Administration	APR	WNT70733A	NiMH	No. 2100	1400	6/1/2008	
00000747962	Mark	Building 1	MOTOTRBO	HWK00277A	Li-Ion	No. 1300	1335	12/11/2007	

IMPRES BATTERY FLEET MANAGEMENT
ACTIVE BATTERY REPORT

General		Advanced	
Serial Number	50000039CAD7	Chemistry	NiCd
Kit Number	NNTN4436B	Read Successful	
Present Charge			
42 % of 1647 mAh (Potential Capacity)		685 mAh (Present Charge)	
40 % of 1700 mAh (Rated Capacity)		2001 mAh (Initial Capacity)	
May 11, 2008 Manufacture Date (Month Day, Year)			
Jun 30, 2008 Date of First Use (Month Day, Year)			
10 Days since Last Reconditioning/Calibration			
4 Days since Removal from IMPRES Charger			
223 Total IMPRES Charge Cycles			
2 Total Estimated Non-IMPRES Charge Cycles			
13 Total Reconditioning/Calibration Cycles			
20 Estimated Days Until Next Reconditioning/Calibration			
Recommendations			
No Recommendations			

IMPRES BATTERY DATA READER,
GENERAL INFORMATION SCREEN

COMPATIBILITY		ACCESSORY	
CHARGER SOLUTIONS			
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER
IMPRES BATTERY MANAGEMENT TOOLS			
DP2000 DP2000e SERIES DP3000 SERIES DP4000 DP4000e SERIES		IMPRES Battery Reader	NNTN7392
		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045
		IMPRES Battery Fleet Management License Key	HKVN4039
		IMPRES Battery Fleet Management Software, downloadable from MotorolaSolutions.com	NNTN7676

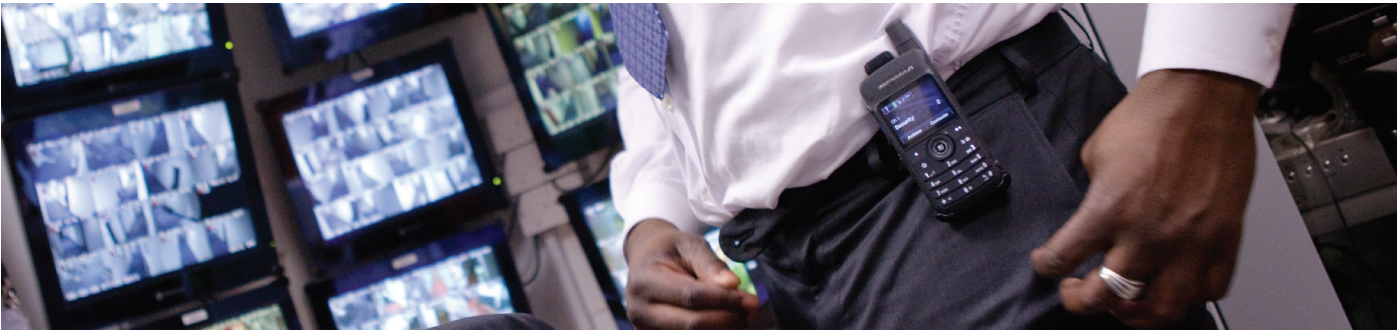
IMPRES: Get the most out of every battery and eliminate the surprise of “low battery alerts”. IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

NUMBER OF POCKETS: MOTOTRBO multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries. The unique tri-unit charger for the SL Series enables you to charge a radio, spare battery and wireless device simultaneously.

IMPRES Battery Fleet Management is now over the air capable with selected radio models (must use MOTOTRBO software update 2.4 or greater).



MOTOTRBO PORTABLE RADIOS



COMPATIBILITY		ACCESSORY		FEATURES			
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.							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
 DP4000 EX SERIES		Hard leather case with 2.5 inch swivel belt loop for nondisplay 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
		Soft leather case with 2.5 inch swivel belt loop for nondisplay ATEX model	PMLN6098	Soft Leather	2.5	Swivel	Non-Display
		Soft leather case with 2.5 inch swivel belt loop for display ATEX model	PMLN6099	Soft Leather	2.5	Swivel	Display
 DP3441 DP3441e DP3661e SERIES		Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A
		Synthetic Leather with 3 inch Fixed Belt Loop for standard battery	PMLN7536	Synthetic Leather	3	Fixed	Non-Display
		Synthetic Leather with 3 inch Fixed Belt Loop for high capacity battery	PMLN7537	Synthetic Leather	3	Fixed	Non-Display
 DP2000 DP2000e SERIES		Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (limited keypad model)	PMLN5865	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5863	Hard Leather	3	Fixed	Display
		Soft Leather Carry Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5016	Soft Leather	2.5	Swivel	Display

COMPATIBILITY		ACCESSORY		FEATURES			
CARRY SOLUTIONS							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
 DP2000 DP2000e SERIES		Soft Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5017	Soft Leather	3	Swivel	Display
		Soft Leather Carry Case with 3 inch fixed Belt Loop (display model)	PMLN5018	Soft Leather	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non Display
		Soft Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5025	Soft Leather	2.5	Swivel	Non Display
		Soft Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5026	Soft Leather	3	Swivel	Non Display
		Soft Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5027	Soft Leather	3	Fixed	Non Display
 DP3000 SERIES		Nylon Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed	Display
		Nylon Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5024	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5019	Hard Leather	2.5	Swivel	Display

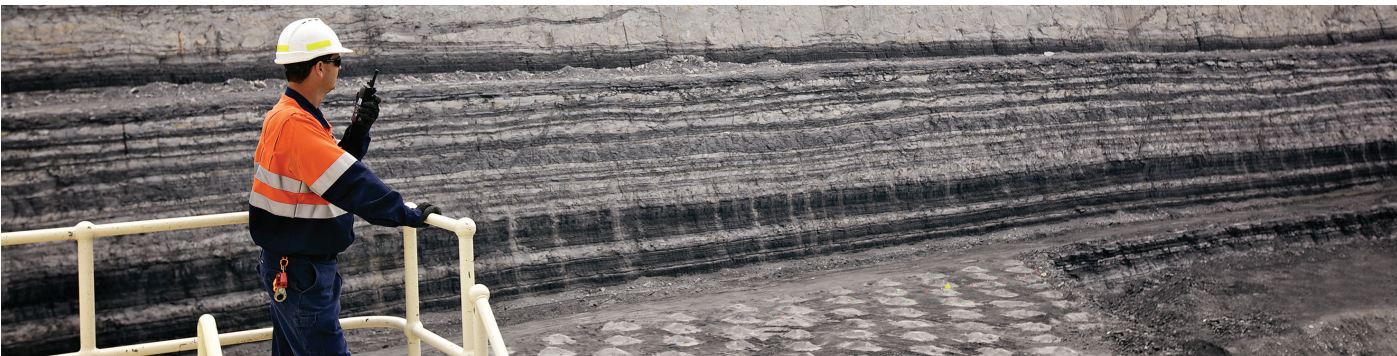
MATERIAL: Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.

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.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTIONS 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.							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
 DP3000 SERIES		Hard Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5020	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5021	Hard Leather	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5028	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5029	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5030	Hard Leather	3	Fixed	Non Display
 DP4000 DP4000e SERIES		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
		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
		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

COMPATIBILITY	ACCESSORY			FEATURES		
CARRY SOLUTIONS						
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED
 DP4000 EX SERIES		2.5 inch Belt Clip for ATEX models	PMLN6086	Plastic	2.5	
		2.5 inch Replacement Leather Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
 DP2000 DP2000e SERIES  DP4000 DP4000e SERIES		Silent Alert Belt Clip for use with IMPRES battery PMMN4488, clip only	PMLN7296	Plastic		
		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2.5	
		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
		Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
 DP3000 SERIES		Replacement 2.5 inch Leather Swivel Belt Loop	PMLN5022	Hard Leather	2.5	Swivel
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5023	Hard Leather	3	Swivel
			Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2
 SL4010 SL4010e SERIES		Carry Holder/Holster for SL series radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
		Nylon Wrist Strap for securely carrying Motorola Solutions two-way radios	PMLN6074	Nylon		
		Soft leather carry case with 1.5 inch quick release swivel belt clip	PMLN7040	Soft Leather	1.5	Swivel



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES
CARRY SOLUTIONS				
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL
  		Waterproof Bag with large strap for securely carrying Motorola Solutions two-way radios	HLN9985	
		Black Leather Epaulet Strap with clip to secure remote speaker microphone to shirt	RLN4295	Leather
		1.75 inch Wide Leather Belt	4200865599	Leather
		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
		Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
		Replacement Strap for HLN6602 and RLN4570	1505596202	
		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for waists larger than 40 inches	4280384F89	
		Adjustable Nylon Carrying Strap	NTN5243	Nylon
ACCESSORY DUST COVERS				
		Accessory Connector Dust Cover	0104058J40	Plastic
		Accessory Connector Dust Cover	1571477L01	Plastic
		Accessory Connector Dust Cover	PMLN6066	Plastic
		Accessory Connector Dust Cover	15012157001	Plastic



MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES					
ANTENNAS Get the best possible reception wherever you operate. New stubby antennas for the DP4000 and DP2000 series radios offer superior performance over DP3000 Series stubby antennas.									
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	
 DP3000 SERIES		UHF/GPS Combination Folded Monopole Whip Antenna for the 403-433 MHz range	PMAE4018	UHF	403-433	●	14	Whip	
		UHF/GPS Combination Folded Monopole Whip Antenna for the 430-470 MHz range	PMAE4024	UHF	430-470	●	14	Whip	
		UHF/GPS Combination Folded Monopole Whip Antenna for the 450-495 MHz range	PMAE4050	UHF	450-495	●	14	Whip	
		UHF/GPS Combination Folded Monopole Whip Antenna for the 495-527 MHz range	PMAE4051	UHF	495-527	●	14	Whip	
		VHF/GPS Combination Helical Whip Antenna for the 136-147 MHz range	PMAD4067	VHF	136-147	●	16	Helical	
		VHF/GPS Combination Helical Whip Antenna for the 147-160 MHz range	PMAD4068	VHF	147-160	●	16	Helical	
		VHF/GPS Combination Helical Whip Antenna for the 160-174 MHz range	PMAD4069	VHF	160-174	●	16	Helical	
		GPS/800/900 MHz Combination Helical Antenna	PMAF4003	800/900 MHz	806-941	●	18	Helical	
		VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174			9	Stubby
DP2000 DP2000e DP3441 DP3441e DP3661e DP4000 DP4000e SERIES									

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.

INTEGRATED GPS: A GPS antenna is integrated into the RF antenna. (The DP2000 series radios do not have GPS capability, but use these antennas.)

COMPATIBILITY		ACCESSORY		FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
 DP3000 SERIES		UHF Wideband Flexible Whip Antenna for the 403-470 MHz range	PMAE4022	UHF	403-470		16	Whip
		UHF Wideband Flexible Whip Antenna for the 450-512 MHz range	PMAE4049	UHF	450-512		16	Whip
		VHF Wideband Flexible Whip Antenna for the 136-174 MHz range	PMAD4088	VHF	136-174		21	Whip
		UHF/GPS Combination Stubby Antenna for the 403-433 MHz range	PMAE4021	UHF	403-433		9	Stubby
		UHF/GPS Combination stubby antenna for the 430-470 MHz range	PMAE4023	UHF	430-470		9	Stubby
		UHF/GPS Combination Stubby Antenna for the 450-512 MHz range	PMAE4048	UHF	450-512		9	Stubby
		VHF Stubby Antenna for the 136-147 MHz range	PMAD4093	VHF	136-147		11	Stubby
		VHF Stubby Antenna for the 147-160 MHz range	PMAD4094	VHF	147-160		11	Stubby
		VHF Stubby Antenna for the 160-174 MHz range	PMAD4095	VHF	160-174		11	Stubby
		Whip 350-400 MHz + GPS Fld Mnp Antenna 16.5cm	PMAD4112	VHF	350-400		16.5	Whip

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
 		UHF/GPS Combination Wideband Slim Whip Antenna (403-527 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
		UHF/GPS Combination Stubby Antenna (403-450 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 (470-527 MHz)	PMAE4071	UHF	470-527		11	Stubby
		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
		800 MHz Flexible Whip Antenna (806-870 MHz) (NZ only)	PMAF4011	800/ 900 MHz	806-870		14	Whip
		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
		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	UHF	806-870		1.1	Stubby

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
 DP4000 EX SERIES		UHF Folded Monopole Whip Antenna for ATEX radio (403-433 MHz)	PMAE4081	UHF	403-433		14	Whip
		UHF Folded Monopole Whip Antenna for ATEX radio (430-470 MHz)	PMAE4082	UHF	430-470		14	Whip
		UHF Stubby Antenna for ATEX radio (403-433 MHz)	PMAE4083	UHF	403-433		9	Stubby
		UHF Stubby Antenna for ATEX radio (430-470 MHz)	PMAE4084	UHF	430-470		9	Stubby
		UHF Wideband Whip Antenna for ATEX radio (403-470 MHz)	PMAE4085	UHF	403-470		16	Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (136-147 MHz)	PMAD4126	VHF	136-147		17	Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (147-160 MHz)	PMAD4127	VHF	147-160		17	Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (160-174 MHz)	PMAD4128	VHF	160-174		17	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
		VHF Wideband Antenna for ATEX radio (136-174 MHz)	PMAD4132	VHF	136-174		22	Whip

MOTOTRBO PORTABLE RADIOS



COMPATIBILITY	ACCESSORY		
ANTENNA BANDS			
PORTABLE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
DP2000 DP2000e SERIES 			

COMPATIBILITY		ACCESSORY		
PROGRAMMING CABLES				
PORTABLE RADIOS	PROGRAMMING CABLES	DESCRIPTION	PART NUMBER	
DP2000 DP2000e SERIES		Portable Programming Cable (USB) for DP2000 and DP3441/DP3441e/DP3661e series	PMKN4115	
		Programming, Test, and Alignment Cable for DP2000 and DP3441 /DP3441e/DP3661e series	PMKN4117	
 DP3000 SERIES		Portable Programming Cable (USB) for DP3000/4000 series	PMKN4012	
		Programming, Test, and Alignment Cable for DP3000/4000 series	PMKN4013	
	 DP4000 DP4000e SERIES		Portable Telemetry Cable	PMKN4040
			Portable to RS232 DB25M Connector Cable	PMKN4071
DP3000 SERIES		IMPRES Mobile MMP Non-PC Adapter	PMKN4072	
DP4000 DP4000e SERIES		Test Alignment, TTR and Programming Cable	PMKN4126	
SL4010 SL4010e SERIES		Portable Programming Cable (micro USB) for SL series	CB000262A01	



MOTOTRBO MOBILE RADIOS



	 DM3000 SERIES	 DM4000 SERIES / DM4000e SERIES
CHANNELS	32 (DM3400) 1000 (DM3600)	99 (DM4400e) 1000 (DM4600e)
IP RATING	IP54	IP54
BLUETOOTH LE 4.0		●*
WI-FI		○*
GPS	●	●*
TEXT TO SPEECH		○
CAPACITY PLUS	●	●
CAPACITY PLUS (MULTI-SITE)	●	●
CONNECT PLUS	○	○
CAPACITY MAX		○

*Available on 01 models only. Not available on 00 model. ●Standard ○Optional

UNRIVALED VOICE AND DATA ON THE GO DM4000 / DM4000e SERIES

The DM4000/DM4000e series shares the same connector as the DM3000 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 10 metres 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.

* Available on 01 models

INTEGRATED VOICE AND DATA ON THE GO DM3000 SERIES (ACCESSORIES ONLY)

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. DM3000 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

MOTOTRBO MOBILE RADIOS



COMPATIBILITY	ACCESSORY			FEATURES	
MICROPHONES Keypad microphones let you easily navigate menus on your DM3000/4000/4000e display mobiles, 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.					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
 DM4000 DM4000e SERIES		IMPRES Keypad Microphone with 4-way navigation button	RMN5127	Keypad + Navigation	☒
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		☐
		MOTOTRBO Mobile Handheld Control Head 5 Metre Straight Extension Cable	PMKN4174		☐

COMPATIBILITY	ACCESSORY			FEATURES	
MICROPHONES					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
DM3000 SERIES        DM4000 DM4000e SERIES  DM3000 SERIES		IMPRES Keypad Microphone	RMN5065	Keypad	☒
		Standard Compact Microphone	RMN5052	Compact	☐
		IMPRES Heavy-Duty Microphone	RMN5053	Heavy-Duty	☒
		IMPRES Telephone Style Handset	HMN4098	Telephone Style Handset	☒
		IMPRES Visor Microphone	RMN5054	Visor	☒
		Desktop Microphone	RMN5050	Desktop	☐

COMPATIBILITY		ACCESSORY	
EXTERNAL PUSH-TO-TALK (PTT) Activate the PTT or emergency footswitch without having to use the mobile microphone. A simple pushbutton 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.			
MOBILE RADIOS	MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
DM4000 DM4000e SERIES DM3000 SERIES		Pushbutton push-to-talk to interface with your visor microphone	RLN5926
		Emergency Footswitch can be used with a visor microphone	RLN5929



MOTOTRBO MOBILE RADIOS



COMPATIBILITY	ACCESSORY		
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
DM4000 DM4000e SERIES		Microphone Hang-Up Clip (Requires installation)	HLN9073
		Universal Microphone Hang-Up Clip (No installation required)	HLN9414
 DM4000 DM4000e SERIES			3 Metre Mobile Microphone Extension Cable. Only with RMN5052, RMN5053
	7 Metre Mobile Microphone Extension Cable. Only with RMN5052, RMN5053		PMKN4034
	 DM3000 SERIES	Compact Microphone Replacement Cable	3075336B07
		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-to-talk 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.



MOTOTRBO 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.

COMPATIBILITY		ACCESSORY			FEATURES												VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.				
OPERATIONS CRITICAL WIRELESS BLUETOOTH® REMOTE SPEAKER MICROPHONE 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 10 meters away.																					
MOBILE RADIOS	WIRELESS: ENHANCED OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETRES) H x L x D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)	
 DM4000 DM4000e SERIES		Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Mic Bluetooth Gateway; Vehicular Charger	MDRLN6551B-AU	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	100	IP55						
		Dual Unit Charger (Charger base with AU/NZ power supply)	PMLN7124							3											

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 metres 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 DM3000, DM4000 and DM4000e series mobile radios. The Long Range Wireless RSM works up to 100 metres away from the mobile radio, keeping you connected where you never thought possible.

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES											
REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES															
MOBILE RADIOS	REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETRES) H x L x D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING/ SUBMERSIBLE
 DM4000 DM4000e SERIES  DM3000 SERIES		Mobile Microphone with Bluetooth Gateway	PMMN4097												
		Wireless RSM (Remote Speaker Microphone) with Battery and Clip	RLN6544	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	100	IP55
		Wireless RSM Battery, 1750mA Li-Ion 3.6 VDC	PMNN4461												
		Vehicular Charger with coil cord cigarette lighter plug	PMLN6716												
		Hang Up Clip, required for vehicular charger	HLN5391												
		D Ring Swivel Clip	42009312001												
		Receive-Only Earpiece with Comfort Eartube	RLN4941												
		Receive-Only Earbud	AARLN4885												

COMPATIBILITY	ACCESSORY			FEATURES	
REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES					
MOBILE RADIOS	REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE EARPIECE
DM4000 DM4000e SERIES 					



MOTOTRBO MOBILE RADIOS



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.

COMPATIBILITY		ACCESSORY		FEATURES								
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 10 metres away.												
MOBILE RADIOS	OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	DIMENSIONS (MM)	WEIGHT (GRAMS)	PAIRING TYPE	IP RATING
 DM4000 DM4000e SERIES (01 models only)		Operations Critical Wireless Earpiece with 12 inch cable (with AU/NZ transformer)	PMLN6050 with NTN2572 (sold separately)	Over-the-ear tube (CommPort™)	Directional, above the earpiece	On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	Requires separate PTT pod	10 with PTT pod				Standard	IP54
		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	Requires separate PTT pod	10 with PTT pod				Standard	IP54
		Operations Critical Wireless push-to-talk pod with AU/NZ charger	PMLN6050	N/A	N/A	On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
		Bluetooth Accessory Kit with swivel earpiece and battery clip (PTT on radio or with separate wireless PTT). This kit comes with swivel earpiece, wireless Pod and charger cradle (ANZ transformer [PS000042A14] is ordered separately)	PMLN6463	Over-the-ear (Swivel)	In-line	On Radio*	8		Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	18	Standard	
		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT). This kit comes with the earpiece with boom microphone, wireless Pod and charger cradle (ANZ transformer [PS000042A14] is ordered separately)	PMLN7181	Over-the-ear (Swivel)	In-line	On Radio*	8		Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	18	Standard	
		XBT Operations Critical Wireless Behind-the-Neck Headset Charger is provided with the Bluetooth headset	RLN6490	Dual-Ear	Boom	On Ear Cup	22	7		429	Standard	IP54
		XBT Operations Critical Wireless Headband Style Headset Charger is provided with the Bluetooth headset	RLN6491	Dual-Ear	Boom	On Ear Cup	22	7		422	Standard	IP54

*Note: PTT on radio or with separate wireless PTT.

MOTOTRBO MOBILE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES		
WIRELESS REPLACEMENT PARTS						
MOBILE RADIOS	WIRELESS REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
 DM4000 DM4000e SERIES		Mission Critical/Operations Critical Replacement Wireless Earpiece with 12 inch cable	NTN2572	Over-the-ear tube (CommPort™)	Directional, above the earpiece	N/A
		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens	NTN8821	N/A	N/A	N/A
		Eartube for comport earpiece (pack of 10)	RLN5037	N/A	N/A	N/A
		Replacement or spare micro-USB plug-in charger (AU/NZ plug) for wireless pod	PS000042A14	N/A	N/A	N/A
		Swivel Earpiece with in-line microphone for MOTOTRBO Bluetooth Accessory Kit	HKLN4513	Over-the-Ear (Swivel)	In-line	Radio Only
		Flexible Fit Swivel Earpiece with Boom Microphone for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only

COMPATIBILITY		ACCESSORY	
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.			
MOBILE RADIOS	CONTROL STATION ACCESSORIES	DESCRIPTION	PART NUMBER
 DM4000 DM4000e SERIES		Desktop Tray with speaker	RSN4005
		Desktop Tray without speaker	GLN7318
 DM3000 SERIES		Adapter Cable for Control Station	HKN9088
		Power Supply Cable for 12V 8A w/Battery Management & Fan Control	APN6153

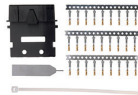
COMPATIBILITY		ACCESSORY	
EXTERNAL SPEAKERS Boost audio at your control station on your desk or in your vehicle with external speakers. Different watt speakers can be customised to your environment.			
MOBILE RADIOS	EXTERNAL SPEAKERS	DESCRIPTION	PART NUMBER
 DM4000 DM4000e SERIES		13W External Speaker	RSN4002
		7.5W External Speaker	RSN4003
 DM3000 SERIES		5W External Speaker	RSN4004



COMPATIBILITY		ACCESSORY	
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.			
MOBILE RADIOS	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
DM3000 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6078
DM4000 DM4000e SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6467
DM3000 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6079
DM4000 DM4000e SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6468
DM3000 SERIES		Direct In Dashboard Mounting Kit	RLN5933
DM4000 DM4000e SERIES		Direct In Dashboard Mounting Kit	RLN6465
DM3000 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404
DM4000 DM4000e SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN6404



MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
 DM3000 SERIES		Mobile Remote Mount 5-Metre Cable Kit	PMKN4073
		Mobile Remote Mount 3-Metre Cable Kit	PMKN4074
 DM4000 DM4000e SERIES		Mobile Remote Mount 5-Metre Cable Kit	PMKN4144
		Mobile Remote Mount 3-Metre Cable Kit	PMKN4143
 DM4000 DM4000e SERIES		Power Cable to Battery, 3 Metre, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
		Power Cable to Battery, 7 Metre, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
		Power Cable to Battery, 3 Metre, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
		Ignition Sense Cable	RKN4136
		Mobile and Repeater Rear Accessory Programming Cable	PMKN4010
		Mobile and Repeater Rear Programming, Test and Alignment Cable	PMKN4016
		Mobile Rear Accessory Connector Universal Cable	PMKN4018
		Mobile Front Programming Cable	HKN6184
	Hardware Kit for Rear Accessory Connector	PMNLN5072	



COMPATIBILITY		ACCESSORY		FEATURES				
ANTENNAS						A variety of antennas ensure the best possible reception wherever you operate. Choose from antennas with integrated GPS to standalone RF antennas.		
MOBILE RADIOS		UHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/UHF ANTENNAS								
 DM4000 DM4000e SERIES  DM3000 SERIES			Combination GPS/UHF 403-430 MHz, 1/4 Wave, Through-hole Mount, BNC	PMAE4035	UHF	403-430		Through-hole
			Combination GPS/UHF 406-420 MHz, 3.5 dB Gain, Through-hole Mount, BNC	PMAE4036	UHF	406-420		Through-hole
			Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-hole Mount, BNC	PMAE4037	UHF	450-470		Through-hole
			Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-hole Mount, BNC	PMAE4038	UHF	450-470		Through-hole
			Combination GPS/UHF 470-494 MHz, 3.5 dB Gain, Through-hole Mount, BNC	HAE6025	UHF	470-494		Through-hole
			Combination GPS/UHF 494-512 MHz, 3.5 dB Gain, Through-hole Mount, BNC	HAE6023	UHF	494-512		Through-hole
			Combination GPS/UHF 403-527 MHz, 2 dB Gain, Through-hole Mount, BNC	HAE6017	UHF	403-527		Through-hole
			Combination GPS/UHF 470-527 MHz, 1/4 Wave, Through-hole Mount, BNC	HAE6018	UHF	470-527		Through-hole

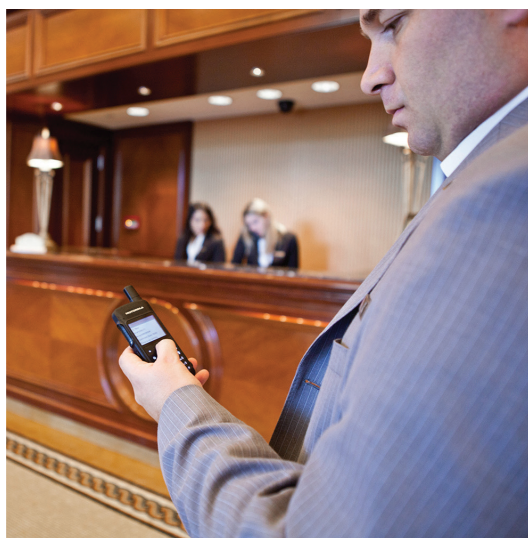
FREQUENCY BAND: Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

INTEGRATED GPS: To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna.

MOTOTRBO MOBILE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES			
ANTENNAS							
MOBILE RADIOS	UHF / VHF / GPS ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/VHF ANTENNAS							
 DM4000 DM4000e SERIES		Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4219	VHF	136-144		Through-hole
		Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4220	VHF	146-150.8		Through-hole
		Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4221	VHF	150.8-162		Through-hole
		Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4222	VHF	162-174		Through-hole
 DM3000 SERIES							
STANDALONE GPS ANTENNAS							
 DM4000 DM4000e SERIES		Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A		Fixed
		Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A		Glass
		Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A		Magnetic
 DM3000 SERIES							
800/900 VHF ANTENNAS (RF ONLY)							
 DM4000 DM4000e SERIES		Kit, Combination GPS+RF, Base Only, Through-hole Mount, BNC	PMAN4003	N/A	N/A	N/A	Through-hole
		Kit, Combination GPS+RF, Base Only, Through-hole Mount, Mini-U	PMAN4004	N/A	N/A	N/A	Through-hole
 DM3000 SERIES		Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz range, 3 dB Gain	HAF4013	N/A	N/A	N/A	Through-hole

COMPATIBILITY		ACCESSORY		FEATURES			
ANTENNAS							
MOBILE RADIOS	UHF / VHF / GPS ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
VHF ANTENNAS (RF ONLY)							
 DM4000 DM4000e SERIES  DM3000 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz range, Mini-U	HAD4006	VHF	136-144	N/A	Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz range, Mini-U	HAD4007	VHF	146-150.8	N/A	Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz range, Mini-U	HAD4008	VHF	150.8-162	N/A	Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz range, Mini-U	HAD4009	VHF	162-174	N/A	Roof mount
		VHF Wide Area Through-hole Mount Antenna for the 132-174 MHz range 3 dB Gain, Mini-U	HAD4022	VHF	132-174	N/A	Through-hole
UHF ANTENNAS (RF ONLY)							
 DM4000 DM4000e SERIES  DM3000 SERIES		UHF Wide Area Through-hole Mount Antenna for the 450-470 MHz range 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470	N/A	Through-hole
		UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz range, Mini-U	HAE4002	UHF	403-430	N/A	Roof mount
		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz range, Mini-U	HAE4003	UHF	450-470	N/A	Roof mount
		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-512 MHz range, Mini-U	HAE4004	UHF	470-512	N/A	Roof mount
		UHF Wide Area Roof Mount Antenna for the 494-512 MHz range 3.5 dB Gain	HAE4013	UHF	494-512	N/A	Roof mount



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