



**MOTOROLA SOLUTIONS**

# APX™ PROJECT 25 RADIO ACCESSORIES

**SAFETY WITHOUT COMPROMISE**



# MISSION CRITICAL PERFORMANCE THAT PUTS SAFETY FIRST



# APX PORTABLE RADIO ACCESSORIES



Motorola Solutions P25 APX radios deliver what first responders need to increase their safety and improve their situational awareness.

Get the most out of your APX radio by extending its power and reliability with APX accessories. They are the only accessories tested and certified for use with APX radios. Our accessories endure rigorous testing to help keep you safer. There’s simply no substitute for APX accessories.

Hazards that can impede other batteries don’t affect ours. We build superior batteries specifically for Motorola Solutions radios, then test them in real-world conditions against other manufacturers’ batteries to prove they are the toughest and most reliable around.



APX 8000      APX 8000XE      APX 7000



APX 7000XE      APX 6000      APX 6000XE      APX 3000      APX 2000      APX 2000 (Dual Knob)      SRX 2200

## MOTOROLA SOLUTIONS EXCLUSIVE FEATURES ARE MADE FOR MISSION CRITICAL MOMENTS

**IMPRES™ ENERGY: YOUR BATTERY SAFER, SMARTER, POWERED FOR LONGER**

Only IMPRES technology gives you the most accurate information on the state of your battery so you know it’s fully charged to last the entire shift. IMPRES batteries can be charged around 150 more times than a standard battery.

**DUAL-MIC NOISE SUPPRESSION: I HEAR YOU, EVEN WHEN YOU CAN’T HEAR YOURSELF**

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

**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.

**WINDPORTING AUDIO: I HEAR YOU, NOT THE WIND**

Reduce the effect of wind and other outdoor noise so your messages are always heard clearly.

**NOISE-CANCELLING AUDIO: HEAR YOU, NOT THE NOISE**

Reduce the effect of background crowd noise, sounds of sirens and horns so your messages are always heard clearly.

















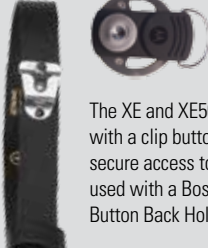



APX PORTABLE RADIO ACCESSORIES



XE SERIES REMOTE SPEAKER MICROPHONE (RSM)

**Designed by Firefighters for Firefighters.** These rugged microphones have exaggerated controls you can operate with bulky gloves and an asymmetrical shape so you can find the controls you need without looking. The new XE500 RSM features a designated Channel Knob that has been designed to mimic the Channel Knob of the radio. The XE500 utilises 5 integrated microphones and an Adaptive Audio Engine which automatically changes the level of noise suppression, microphone gain, windporting and speaker equalisation to produce clear and loud audio an any environment. The strategic placement of the microphones and enhanced water drainage provide users with the flexibility to wear it straight, upside down and even sideways.

COMPATIBILITY		ACCESSORY			FEATURES										MARKET¹																					
XE REMOTE SPEAKER MICROPHONE (RSM)																																				
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION															
APX 8000	XE RSM																																			
		Xtreme Temperature Cable High Impact Green Housing	NNTN8575	●	Dual Mic Noise Suppression	 				1		IP68	FM UL¹	75 x 100 x 33		●				●																
		Xtreme Temperature Cable Black Housing	NNTN8575ABLK	●	Dual Mic Noise Suppression	 					1		IP68	FM UL¹	75 x 100 x 33		●				●															
APX 8000XE	XE500 RSM																																			
APX 7000		XE500 High Impact Green, Channel Knob, Xtreme Temperature Cable	PMMN4106	●	Multi Mic Noise Suppression	 				1		IP68	UL¹	75 x 98 x 33		●				●																
		XE500 Black Housing, Channel Knob, Xtreme Temperature Cable	PMMN4106ABLK	●	Multi Mic Noise Suppression	 				1		IP68	UL¹	75 x 98 x 33		●				●																
APX 7000XE		Xtreme Temperature Replacement Cable for XE and XE500 RSM	30009402002																																	
APX 6000		XE RSM Clip Assembly with brass insert designed to work with radio straps with hang up clip. Requires Clip Button NNTN8749	NNTN8271		<div><div>FIRE MARKET SOLUTION</div><div><p>The XE and XE500 RSM clip paired with a clip button allows easy and secure access to your RSM when used with a Boston Radio Strap with Button Back Holder.</p></div></div>																															
APX 6000XE		XE500 RSM Clip Assembly with brass insert designed to work with radio straps with hang up clip. Requires Clip Button NNTN8749	PMLN7633																																	
		Clip Button	NNTN8749																																	

<sup>1</sup> These are recommended uses based on typical use case for each market listed.  
<sup>†</sup> UL: For detailed Hazardous Location Certification, refer to page 50.

APX PORTABLE RADIO ACCESSORIES

### APX™ XP REMOTE SPEAKER MICROPHONE





#### DUAL MIC NOISE SUPPRESSION



This Remote Speaker Microphone with its thin design and optimised ergonomics is ideal for police officers and other public safety users.

With Dual Mic Noise Suppression, you will be heard despite traffic noise and sirens in the background.

When it gets dirty, just wash the microphone head to ensure your communication is not compromised.



COMPATIBILITY		ACCESSORY			FEATURES										MARKET¹											
REMOTE SPEAKER MICROPHONES (RSM) 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 <b>Kevlar®</b> cables that survive tough working conditions.											
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION				
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES XP RSM with Dual Mic Noise Suppression, Volume Control, 1-Programmable Button and Orange Button. Rugged, Submersible (IP68)	NMN6271	●	Dual Mic Noise Suppression					1		IP68		95 x 69 x 27	●			●	●	●		●				
		IMPRES XP RSM with Dual Mic Noise Suppression, 3.5mm threaded jack, Volume Control, 1-Programmable Button and Orange Button (IP55)	NMN6274	●											Threaded 3.5 mm	IP55	95 x 69 x 27	●		●	●	●		●		
			XP RSM Replacement Cable with Audio Jack	NKN6610																						
			XP RSM Replacement Cable without Audio Jack	NKN6611																						

COMPATIBILITY		ACCESSORY			FEATURES										MARKET¹									
ACTIVE NOISE-CANCELLING (ANC) RSMS 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 <b>Kevlar®</b> cables that survive tough working conditions.									
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION		
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE		IMPRES ANC RSM with NEXUS and 3.5mm Jacks (IP67), Black Housing	PMMN4102B	●	Active Noise-Cancelling	High/Low				1	NEXUS and 3.5mm	● IP67	UL *	70 x 118 x 32	●	●		●	●	●		●		
		IMPRES ANC RSM with NEXUS and 3.5mm Jacks (IP67), Green and Black Housing	PMMN4102BGRN	●	Active Noise-Cancelling	High/Low					1	NEXUS and 3.5mm	IP67	UL *	70 x 118 x 32	●	●		●	●	●		●	

**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.

**WINDPORTING (MOTOROLA SOLUTIONS EXCLUSIVE) OR NOISE-CANCELLING:** 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:** Noise-cancelling microphones negates crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

**AUDIO JACK:** Connect a variety of comfortable earpiece styles to the remote speaker microphone for a more discreet communication option.

**ORANGE BUTTON:** This essential programmable button on top of the microphone is easily activated if you are in trouble. This button can also be set for any programmable feature on the radio, such as emergency.

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

**VOLUME CONTROL:** Conveniently access the volume control. Toggle switch allows you to easily adjust between high and low volume as needed.

**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, IP57 resists submersion

in 1 metre of fresh water for 30 minutes and IP68 exceeds industry specs. Product is ruggedised and is heated at 27°C higher than the water temperature for 2 hours then immediately immersed to a depth of 1 metre for another 2 hours.

**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 APX and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.



APX PORTABLE RADIO ACCESSORIES



COMPATIBILITY		ACCESSORY			FEATURES										MARKET <sup>†</sup>							
REMOTE SPEAKER MICROPHONES (RSM) Our robust portfolio includes Remote Speaker Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.																						
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES Display RSM with Audio Jack, Channel Selector, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4104	●	Windporting	Step		●	●	2	8-Pin	● IP68	FM UL <sup>†</sup>	68 x 106 x 31	●	●	●	●	●	●	●	●
		IMPRES Display RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4103	●	Windporting	Step		●		2	8-Pin	● IP68	FM UL <sup>†</sup>	68 x 106 x 31	●	●	●	●	●	●	●	●
		IMPRES RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4101	●	Windporting	Step				2	8-Pin	● IP68	FM UL <sup>†</sup>	68 x 106 x 31	●	●	●	●	●	●	●	●
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES RSM Windporting, Rugged (IP68)	PMMN4083	●	Windporting					0		● IP68	FM	60 x 78 x 28	●	●	●	●	●	●	●	●
		IMPRES RSM with 3.5mm Threaded and NON-Threaded Audio Jack and Orange Button. Noise-Cancelling (IP54) NOT INTENDED FOR FIRE MARKETS	PMMN4084	●	Noise-Cancelling					0	Threaded and Non-Threaded 3.5 MM	IP54	FM	60 x 78 x 28	●			●	●	●	●	●
		IMPRES Windporting RSM with Volume Toggle Switch, Orange Button, 3.5mm NON-Threaded Jack (IP55)	PMMN4099	●	Windporting	High/Low <sup>2</sup>				1	3.5 mm	IP55	UL <sup>†</sup>	60 x 78 x 28	●			●	●	●		●









† UL: For detailed Hazardous Location Certification, refer to page 50.

† These are recommended uses based on typical use case for each market listed.



APX PORTABLE RADIO ACCESSORIES










COMPATIBILITY		ACCESSORY			FEATURES										MARKET <sup>1</sup>							
REMOTE SPEAKER MICROPHONES (RSM) Our robust portfolio includes Remote Speaker Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.																						
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	VOLUME CONTROL <sup>2</sup>	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
SRX 2200		Windporting RSM, small, submersible (IP57), Coyote Brown	NNTN8235		Windporting					0		IP57	FM UL <sup>†</sup>	55 x 60 x 27								
		Windporting RSM with NON-Threaded 3.5mm Audio Jack, small (IP54), Coyote Brown	NNTN8236		Windporting					0	3.5 mm	IP54	FM UL <sup>†</sup>	55 x 60 x 27								
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES RSM with NON-Threaded Audio Jack, Orange Button, Noise Cancelling (IP54)	PMMN4062		Noise-Cancelling					0	3.5 mm	IP54	FM UL <sup>†</sup>	60 x 78 x 28								
		IMPRES RSM with Volume Toggle Switch, Orange Button and 1-Programmable Button, Windporting (IP57)	PMMN4065		Windporting	 High/Low <sup>2</sup>				1		IP57	FM UL <sup>†</sup>	60 x 78 x 28								
		IMPRES RSM with NON-Threaded Audio Jack, Windporting (IP55)	PMMN4069		Windporting					0	3.5 mm	IP55	FM UL <sup>†</sup>	60 x 78 x 28								

<sup>2</sup> Two settings switch for volume – high and low.








<sup>†</sup> UL: For detailed Hazardous Location Certification, refer to page 50.

<sup>1</sup> These are recommended uses based on typical use case for each market listed.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES		
REMOTE SPEAKER MICROPHONES ACCESSORIES AND REPLACEMENT PARTS						
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES AND REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	CONNECTOR TYPE	INTRINSIC SAFETY RATING
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	3.5mm	FM UL†
		Receive and Transmit Boomless Temple Transducer (for HMN4104, HMN4103 and HMN4101 only)	RMN5116	Over-the-Head	8-Pin	FM UL†
		Receive-Only Earpiece with translucent tube and rubber eartip (for HMN4104, HMN4103 and HMN4101 only)	RLN6424	Clear Rubber Eartip	8-Pin	FM UL†
		Replacement Rubber Eartip for RLN6424 (Pack of 25)	5080370E97	Clear Rubber Eartip		
		Receive-Only Earpiece with Comfort Eartube, FM and UL approved	RLN4941	Clear Rubber Eartip	3.5mm	FM UL†
		Receive-Only Earpiece with Comfort Eartube	PMLN7560	Clear Rubber Eartip	3.5mm	
		Receive-Only Earbud, FM and UL approved, Threaded 3.5mm connector	AARLN4885	Foam Earbud	3.5mm	FM UL†
		EP7 Sonic Defender, use with RLN4941	RLN6511 RLN6512 RLN6513			

† UL: For detailed Hazardous Location Certification, refer to page 50.

COMPATIBILITY		ACCESSORY		FEATURES		
WIRELESS REMOTE SPEAKER MICROPHONES (WIRELESS RSM)						
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES AND REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	CONNECTOR TYPE	INTRINSIC SAFETY RATING
APX 8000 APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Wireless RSM with Battery, Clip (RLN6544) and Dual Unit Charger (PMLN7124)	PMLN7255			
		Wireless RSM with Battery and Clip	RLN6544			
		Wireless RSM only	PMMN4095			
		Wireless RSM Battery, 1750mA Li-Ion	PMNN4461			
		Dual Unit Charger, Rapid Rate 240V (ANZ plug)	PMLN7124			
		Vehicular Charger	PMLN6716			
		D Ring Swivel Clip 12/PK	NNTN4990			



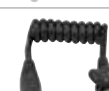


WIRELESS REMOTE SPEAKER MICROPHONE



Secure pairing is easier than ever with voice prompts as there is no need to navigate menus or enter codes. Removing the cord from the RSM makes getting ready for work quicker than ever. No more worrying about getting tangled with the seatbelt or other equipment. This wireless RSM features a large, but recessed push-to-talk and emergency buttons to ensure that users have easy access to controls but don't have to worry about accidental activation. Additional features include volume control, an audio jack, 360 degree rotatable clip, as well as a task light that allows you to read items such as a driver's licence in the dark.





APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			
REMOTE SPEAKER MICROPHONE ACCESSORIES AND REPLACEMENT PARTS				
PORTABLE RADIOS	REMOTE SPEAKER MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER	CONNECTOR TYPE
APX 8000XE		Display RSM Interface Cable, 5-Pin Nexus Female Receptacle. (For HMN4104, HMN4103 and HMN4101 only)	PMKN4107	5-Pin Nexus Female
APX 8000		Display RSM Interface Cable 4-Pin Nexus Male Plug. (For HMN4104, HMN4103 and HMN4101 only)	PMKN4112	4-Pin Nexus Male
APX 7000				
APX 7000XE		Display RSM Interface Cable, 12-Pin Hirose Male Connector. (For HMN4104, HMN4103 and HMN4101 only)	PMKN4113	12-Pin Hirose Male
APX 6000		Replacement Coil Cord Kit for HMN4104, 4103 and 4101	3075336B17	
APX 6000XE				
APX 3000		Replacement Coil Cord Kit for PMMN4062, PMMN4065, PMMN4069, PMMN4083 and PMMN4099.	RLN6075	
APX 2000				
SRX 2200			Replacement coil cord for PMMN4084	30012057001

COMPATIBILITY	ACCESSORY		
PUBLIC SAFETY MICROPHONE ANTENNAS			
APX 6000 APX 6000XE APX 2000		UHF Range 1, GPS Stubby Antenna	FAF5259
		UHF Range 2, GPS Stubby Antenna	FAF5260
APX 7000 APX 7000XE		VHF, 700/800 MHz Dual Band, GPS Whip Antenna	NAR6594



WHICH MICROPHONE IS RIGHT FOR ME?

WINDPORTING AUDIO:  
I HEAR YOU, NOT THE WIND

If you work outdoors in demanding weather, a Windporting microphone is right for you. It reduces the effects of wind and other sounds whenever you use the microphone. It also prevents water from clogging the microphone for clear transmissions.

NOISE-CANCELLING AUDIO:  
I HEAR YOU, NOT THE NOISE






Talking in a crowd or near heavy equipment? A Noise-Cancelling microphone reduces background sounds. To optimise noise reduction, hold the microphone in the correct position directly in front of your mouth, facing the source of the noise.

DUAL MIC NOISE SUPPRESSION:  
I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF

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















APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES		
COMMPORT™ Integrated microphone/receiver lets you talk discreetly and hear clearly and still be aware of everything around you, from traffic noise to other responders.						
APX PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Integrated Ear Microphone/Receiver System with Palm PTT (Includes adapter BDN6783)	RLN6480	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Palm
		Integrated Ear Microphone/Receiver System with PTT on Adapter (Includes adapter BDN6783)	RLN6482	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	On Adapter
		Integrated Ear Microphone/Receiver System with Snap-On-Side PTT (Includes adapter BDN6783)	RLN6481	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Side
		Integrated Ear Microphone/Receiver System with Ring PTT (Includes adapter BDN6783)	RLN6483	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Ring
		Integrated Ear Microphone/Receiver System with Body PTT (Includes adapter BDN6783)	RLN6484	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Body






### HOW DOES COMMPORT™ WORK?







The miniature microphone and receiver connect to your APX radio and fasten securely and comfortably to your ear. Unlike bone conduction or boom mic technology, the CommPort System picks up sound waves as they cross the face so you hear and can be heard virtually in any environment.

COMPATIBILITY	ACCESSORY		
COMMPORT™ REPLACEMENT PARTS			
APX PORTABLE RADIOS	ACCESSORIES AND REPLACEMENT PARTS	DESCRIPTION	PART NUMBER
APX 7000		Replacement Palm PTT for RLN6480	NKN6510
		Replacement Cable for RLN6481	NKN6508
		Replacement Snap-On-Side PTT for RLN6482	NKN6525
APX 7000XE		Replacement Ring PTT for RLN6483	NKN6512
APX 6000		Replacement Remote Body PTT for RLN6484	NNTN4188
APX 6000XE		Ear Microphone Assembly	NTN8819
APX 3000		CommPort Maintenance Kit (Includes 10 replacement ear tubes, 10 microphone seals and 2 windscreens)	NTN8821
APX 2000		Adhesive Pads for secure attachment to ear (Pack of 90)	NTN8986
SRX 2200		Ear Straps for secure attachment to ear (pack of 10)	NTN8988
		Replacement Ear Tubes (pack of 10)	RLN5037
		Replacement Collar Clip	4285838B01
		Back Cover Clip	4202006A01



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES						MARKET¹							
EAR MICROPHONE SYSTEM																	
APX PORTABLE RADIOS	EAR MICROPHONE SYSTEM	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING		
APX 7000		IMPRES Ear Microphone with Bone Conduction and programmable button, black	PMLN5653	<div></div>	In-Ear Mic	In-Ear Mic	Large, Ring-guarded, Recessed		FM APPROVED FOR APX™ 7000, APX 7000XE, APX 6000, APX 6000XE	<div></div>		<div></div>	<div></div>				
	APX 7000XE		Earguard with Adjustable Loop	0180300E25	<div><div>HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?</div><div>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.</div></div>												
APX 6000		Earholder, Black, Small	0180358B32														
APX 6000XE		Earholder, Black, Medium	0180358B33														
APX 3000		Earholder, Black, Large	0180358B34														
APX 2000		Earholder, Clear, Small	0180358B35														
SRX 2200		Earholder, Clear, Medium	0180358B36														
		Earholder, Clear, Large	0180358B37														

COMPATIBILITY		ACCESSORY		FEATURES						MARKET¹						
<b>SURVEILLANCE KITS AND EARPIECES</b> 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.						
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000		1-Wire Receive-only earpiece, black	PMLN6125	<div></div>	Ear Hanger				FM UL†	<div></div>		<div></div>	<div></div>			
APX 8000XE																
APX 7000		1-Wire Receive-only earpiece, beige	PMLN6126	<div></div>	Ear Hanger				FM UL†	<div></div>		<div></div>	<div></div>			
APX 7000XE																
APX 6000		IMPRES 2-Wire Surveillance Kit, programmable button, black	PMLN6127	<div></div>	Ear Hanger				FM UL†	<div></div>		<div></div>	<div></div>			
APX 6000XE																
APX 3000																
APX 2000																
SRX 2200		IMPRES 2-Wire Surveillance Kit, programmable button, beige	PMLN6128	<div></div>	Ear Hanger	Mic and PTT combined on a single wire		Mic and PTT combined on a single wire	FM UL†	<div></div>		<div></div>	<div></div>			

† UL: For detailed Hazardous Location Certification, refer to page 50.

¹ These are recommended uses based on typical use case for each market listed.

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.
























































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 APX and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.



## APX PORTABLE RADIO ACCESSORIES





COMPATIBILITY		ACCESSORY		FEATURES						MARKET¹							
SURVEILLANCE KITS																	
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION	
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6129		Clear Rubber Eartip				FM UL¹								
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6130		Clear Rubber Eartip	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire		FM UL¹								
APX 7000  APX 7000XE  APX 6000  APX 6000XE  APX 3000  APX 2000  SRX 2200		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6123		Clear Rubber Eartip				FM UL¹								
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6124		Clear Rubber Eartip	Separate wire	Separate wire		FM UL¹								
		2-Wire Surveillance Kit, with Extra Loud Earpiece, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6038		Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire										
		3-Wire Surveillance Kit, with Extra Loud Earpiece, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6039		Ear Hanger	Separate wire	Separate wire										
		2-Wire Surveillance Kit, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6032		Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire										
		3-Wire Surveillance Kit, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6031		Ear Hanger	Separate wire	Separate wire										
		1-Wire Receive-Only Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	BDN6664		Ear Hanger					FM*							
		1-Wire Receive-Only Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	BDN6726		Ear Hanger					FM*							
		1-Wire Receive-Only Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6665		Ear Hanger					FM*							
1-Wire Receive-Only Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.		BDN6727		Ear Hanger					FM*								

† UL: For detailed Hazardous Location Certification, refer to page 50.

\*FM approved with APX6000/6000XE and APX7000/7000XE

<sup>1</sup> These are recommended uses based on typical use case for each market listed.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY							MARKET <sup>†</sup>						
SURVEILLANCE KITS														
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		1-Wire Receive-Only Surveillance Kit with Translucent Tube, Beige, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	RLN5314	Clear rubber eartip			UL <sup>†</sup>	●		●	●			
		1-Wire Receive-Only Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	RLN5313	Clear rubber eartip			UL <sup>†</sup>	●		●	●			
APX 7000		2-Wire Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	RLN5312	Clear rubber eartip	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire		●		●	●			
		1-Wire Receive-Only Surveillance Kit with Volume Control and Earpiece, Beige, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	BDN6666	Ear Hanger			FM*	●		●	●			
		1-Wire Receive-Only Surveillance Kit with Volume Control and Earpiece, Black, 3.5mm Threaded. Requires BDN6783 or used with RSMs that have a 3.5mm threaded jack.	BDN6728	Ear Hanger			FM*	●		●	●			
APX 7000XE		2-Wire Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6667	Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire	FM*	●		●	●			
APX 6000		2-Wire Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6729	Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire	FM*	●		●	●			
APX 6000XE		2-Wire Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6669	Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire	FM*	●		●	●			
APX 3000		2-Wire Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6731	Ear Hanger	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire	FM*	●		●	●			
APX 2000			3-Wire Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6668	Ear Hanger	Separate wire	Separate wire	FM*	●		●	●		
SRX 2200	3-Wire Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.		BDN6730	Ear Hanger	Separate wire	Separate wire	FM*	●		●	●			
	3-Wire Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.		BDN6670	Ear Hanger	Separate wire	Separate wire	FM*	●		●	●			
	3-Wire Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.		BDN6732	Ear Hanger	Separate wire	Separate wire	FM*	●		●	●			











\*FM approved with APX6000/6000XE and APX7000/7000XE

<sup>†</sup> These are recommended uses based on typical use case for each market listed.  
† UL: For detailed Hazardous Location Certification, refer to page 50.












APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE KIT ACCESSORIES AND REPLACEMENT PARTS					
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
APX 8000		Completely Discreet Earpiece Kit with Neckloop, Beige	RLN4922		
		Phonak Nano Ear Receiver, Beige (Neckloop must be ordered separately)	GMLN5261		
		Phonak Nano Ear Receiver, Brown (Neckloop must be ordered separately)	GMLN5262		
APX 8000XE		Replacement Earwax guards. 5 per pack. Compatible with RLN4922	RLN4919		
APX 7000		Low Noise Kit with Quick Disconnect translucent tube and clear rubber eartip	RLN6242	Clear rubber eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
APX 7000XE		Optional Retention Hooks (10/pk)	NNTN8457		
APX 6000		Phonak Phonito Intra Ear Receiver	RLN4921		
APX 6000XE		Phonak Inductive Neckloop	RLN4920		
APX 3000		1.4 Volt Battery – Pack of 6	RNN4005		
APX 2000		Replacement standard clear rubber eartip, Pack of 50	RLN6282	Clear rubber eartip	PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130
SRX 2200		Replacement Foam Plugs for RLN5887 and RLN6242. Noise reduction = 25dB.* Pack of 50 pairs.	5080384F72	Foam eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
		Low Noise Kit with 1 clear rubber eartip	RLN5886	Clear rubber eartip	RLN5882, RLN5883, PMLN5111, PMLN5112, PMLN6125, PMLN6126
		High Noise Kit* with 2 foam earplugs	RLN5887	Foam eartip	
		Acoustic Tube Assembly Includes Quick disconnect tube, black acoustic tube adapter and 2 foam plugs.	RLN6230		

\* For High Noise Kit solution - combine RLN6242 Low Noise Kit with translucent tube and clear rubber eartip and 5080384F72 Replacement Foam Plugs for RLN6242. Noise reduction = 25dB.













COMPATIBILITY		ACCESSORY		FEATURES	
SURVEILLANCE KIT ACCESSORIES AND REPLACEMENT PARTS					
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	
APX 8000		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511	Comply™ foam eartip	RLN5882, RLN5883, PMLN5111, PMLN5112, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512	Comply™ foam eartip	
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513	Comply™ foam eartip	
APX 8000XE					
APX 7000		Small Clear Comfortable Earpiece, right ear	RLN4760	Clear comfortable earpiece	
APX 7000XE					
APX 6000		Medium Clear Comfortable Earpiece, right ear	RLN4761	Clear comfortable earpiece	
APX 6000XE					
APX 3000		Large Clear Comfortable Earpiece, right ear	RLN4762	Clear comfortable earpiece	
APX 2000					
SRX 2200		Small Clear Comfortable Earpiece, left ear	RLN4763	Clear comfortable earpiece	
		Medium Clear Comfortable Earpiece, left ear	RLN4764	Clear comfortable earpiece	
		Large Clear Comfortable Earpiece, left ear	RLN4765	Clear comfortable earpiece	
SURVEILLANCE KIT AUDIO ADAPTERS					
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		3.5mm Threaded Audio Adapter	BDN6783	BDN6664, BDN6666, BDN6667, BDN6668, BDN6669, BDN6726, BDN6727, BDN6728, BDN6729, BDN6730, BDN6731, BDN6732, BDN6670	
		6 Pin Hirose Keyload and Audio Adapter, FM/IS rated	NNTN7869	ZMN6031, ZMN6032, ZMN6038, ZMN6039	

APX PORTABLE RADIO ACCESSORIES



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.

COMPATIBILITY	ACCESSORY			FEATURES								MARKET¹						
HEADSETS																		
APX PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	IMPRES	HEADSET TYPE	SPEAKER	NOISE-CANCELLING / NOISE-REDUCTION	MICROPHONE	PTT	INTRINSIC SAFETY RATING	WEIGHT	POLICE	FIRE / EMS	MILITARY	AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES Temple Transducer with boom microphone and inline push-to-talk	PMLN5101	●	Behind-the-Head	Bone Conduction		Boom	In-line	FM UL†	Lightweight	●		●		●	●	●
		Earset D-Shell	PMLN5096		Over-the-Ear	Single-Ear		Boom	In-line		Lightweight							
		Ultra Lite Headset	PMLN5102		Over-the-Head	Single-Ear		Boom	In-line		Lightweight							
		Heavy-Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB	PMLN6852		Behind-the-Head	Dual-Ear	●	Boom	On Ear Cup		Heavy-Duty						●	●
		Heavy-Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB	PMLN6853		Behind-the-Head	Dual-Ear	●	Boom	On Ear Cup	FM UL†	Heavy-Duty						●	●
		Heavy-Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB	PMLN7466		Over-the-Head	Dual-Ear	●	Boom	On Ear Cup		Heavy-Duty						●	●
		Heavy-Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB	PMLN7467		Over-the-Head	Dual-Ear	●	Boom	On Ear Cup	UL†	Heavy-Duty						●	●
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		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	FM UL†	Lightweight			●		●	●	●
		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490		Behind-the-Neck	Dual-Ear	●	Boom	Radio, headset or wireless PTT pod		Heavy-Duty						●	●
		XBT Operations Critical Wireless Headband Style Headset	RLN6491		Over-the-Head	Dual-Ear	●	Boom	Radio, headset or wireless PTT pod		Heavy-Duty						●	●

¹ These are recommended uses based on typical use case for each market listed.  
† UL: For detailed Hazardous Location Certification, refer to page 50.



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES				MARKET¹							
HEARING PROTECTION															
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	HEADSET TYPE	SPEAKER	NOISE-CANCELLING / NOISE-REDUCTION	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION	
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6511		Comply™ Foam Ear tip		Noise Reduction					●	●	●	
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6512		Comply™ Foam Ear tip		Noise Reduction					●	●	●	
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6513		Comply™ Foam Ear tip		Noise Reduction					●	●	●	
	TACTICAL SOLUTIONS														
	APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Tactical PTT/VOX Interface Module	PMLN6765					●	●	●	●	●		●
			Tactical PTT Only Interface Module	PMLN6827					●	●	●	●	●		●
			Tactical Boomless Temple Transducer (requires Interface Module PMLN6765 or PMLN6827)	PMLN6766		Over-the-head	Bone Conduction	Noise Cancelling	●		●	●	●		●
			Tactical Throat Microphone (requires Interface Module PMLN6765 or PMLN6827)	PMLN6828		Neckband	Earbud	Noise Cancelling	●		●	●	●		●
		Tactical Ear Microphone (requires Interface Module PMLN6765 or PMLN6827)	PMLN6829		In-Ear	In-Ear	Noise Cancelling	●	●			●		●	
		Tactical Temple Transducer / Boom Mic (requires Interface Module PMLN6765 or PMLN6827)	PMLN6833		Over-the-head	Bone Conduction	Noise Cancelling	●			●	●		●	
		Tactical Remote Body PTT (for use with Interface Module PMLN6765 or PMLN6827)	PMLN6767					●	●	●	●	●		●	
		Tactical Remote Ring PTT (for use with Interface Module PMLN6765 or PMLN6827)	PMLN6830						●		●			●	

<sup>1</sup> These are recommended uses based on typical use case for each market listed.

WHAT ARE THE EP7 SONIC DEFENDERS ULTRA EARPLUGS?

**RLN6511, RLN6512, RLN6513**  
The EP7 Sonic Defenders Ultra Earplugs provide extra comfort and/or noise protection for users wearing surveillance accessories or users wearing heavy duty headsets / helmets. With a foam-tipped stem design and soft memory-foam Comply™ Canal Tips, these comfortable earplugs protect your hearing without blocking your ability to hear routine sounds or conversations. Safe sounds are allowed to pass through into the ear canal, while potentially harmful noises (above 85dB) are reduced through a filter.

Filter caps are included and can be inserted for additional hearing protection or removed for use with surveillance kits.\* With a patented EarLock® technology to hold them in place, all-day comfort, and a low-profile design, these earplugs can be worn while wearing a helmet or mask, or while using a phone or heavy duty headset. Lanyard is included in each earplug kit, as shown in picture.

\*EP7 earpiece will not provide full 28dB Noise Reduction when the noise-reducing filter is removed.

NEW PRODUCT OFFERING

Motorola Solutions’ Tactical Solution offers a high performance interface enhanced by high speed DSP (Digital Signal Processor) which only detects the human voice.

Providing steady and trouble-free transmission without clipping your message even in the noisiest environments.




Combined with various headsets assures efficient and safer operation in a variety of work environments.

APX PORTABLE RADIO ACCESSORIES



HOW DO MISSION CRITICAL WIRELESS ACCESSORIES HELP ME?

They free you from being physically connected to the radio and are ideal for surveillance operations. They look CONSUMER, but are mission critical in performance and provide exceptional flexibility, high security, superior audio performance and a new dimension of freedom. Carry your radio in a backpack, bag or purse without being constrained by wires. YOUR RADIO, UNLEASHED.

COMPATIBILITY	ACCESSORY			FEATURES										MARKET¹						
MISSION CRITICAL WIRELESS ACCESSORIES (MCW) 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)	SIZE (MILLIMETRES)	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING²	POLICE	FIRE / EMS	MILITARY	AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Mission Critical Wireless Earpiece with 12" cable and push-to-talk pod (ANZ charger).	PMLN6053 + NTN2572	Over-the-Ear (CommPort™)	Directional, above the Earpiece	●	10	3	43	70 x 41 x 25	30	IP54	FM	●	●	●	●	●		●
		Mission Critical Wireless push-to-talk pod (ANZ charger).	PMLN6053	N/A	N/A	●	10	3	43	70 x 41 x 25	30	IP54	FM	●	●	●	●	●		●
		Mission Critical Wireless Remote Control Keyfob with programmable buttons (ANZ charger)	APMLN6233	N/A	N/A	●	10	3	26	67 x 32 x 16	30	IP54			●			●		










¹ These are recommended uses based on typical use case for each market listed.






**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.



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES		
MISSION CRITICAL WIRELESS 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
APX 8000  APX 8000XE  APX 7000  APX 7000XE  APX 6000  APX 6000XE  APX 3000  APX 2000  SRX 2200		1- Wire Earbud for Wireless Push-to-Talk pod with 11.5" cable, Black	NNTN8294	Earbud	In-line	On Pod, ordered separately
		1- Wire Earbud for Wireless Push-to-Talk pod with 45" cable, Black	NNTN8295	Earbud	In-line	On Pod, ordered separately
		Covert Audio Kit for Mission Critical Wireless PTT Pod	NNTN8296	1 earbud and 2 earbud headsets	In-line	On Pod, ordered separately
		Y-Adapter and Retention Hook for Mission Critical Wireless Push-to-Talk Pod	NNTN8385		Directional, on separate wire	On Pod, ordered separately
		Phonak Inductive Neckloop	RLN4920			
		Accessory Kit, Completely Discreet WRLS Surveillance Kit. Includes: Wireless Neckloop, Y-adapter and retention hook(NNTN8385), Completely Discreet Earpiece Kit (RLN4922) and Mission Critical Wireless push-to-talk pod (NTN2571)	NNTN8434			
		Commercial 3.5mm Earbud Headset Adapter, 10 per pack	NNTN8737			
		Earpiece with 12 inch cable (for wireless PTT pod)	NTN2572	Over-the-Ear (CommPort™)	Directional above the ear comport mic	On Pod, ordered separately
		1- Wire Surveillance kit with Translucent Acoustic tube for Wireless PTT PODs	PMLN7052	Clear Eartip	In-line	
		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens for NTN2572 Over-the-Ear earpiece	NTN8821	Over-the-Ear (CommPort™)		

COMPATIBILITY	ACCESSORY	FEATURES				
MISSION CRITICAL WIRELESS 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
APX 8000  APX 8000XE  APX 7000  APX 7000XE  APX 6000  APX 6000XE  APX 3000  APX 2000  SRX 2200		Ear strap for CommPort™ earpiece to secure earpiece to ear (10 per pack)	NTN8988	Over-the-Ear (CommPort™)		
		Eartubes for CommPort™ earpiece (10 per pack)	RLN5037	Over-the-Ear (CommPort™)		
		Replacement ear tips kit for wireless ear buds (20 Small, 20 Medium, 20 Large and 10 clips)	NNTN8361	Earbud		
		Replacement Swivel Clip for Wireless PTT Pod	PMLN6246			
		Micro-USB plug-in charger (ANZ plug)	PS000042A14			



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES							
<b>MOTOROLA SOLUTIONS IMPRES 2 BATTERIES</b> The only batteries developed, tested and certified for optimal performance with your APX radio. APX batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.											
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 W x D)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING*
APX 8000  											

† UL: For detailed Hazardous Location Certification, refer to page 50.

CHARGE FAST. RESPOND FASTER.

With IMPRES 2 chargers, you can charge IMPRES 2 batteries up to 40% faster. Customise your charging to extend the life of batteries in storage. And manage power more intelligently with enhanced diagnostics, so you get the most from each battery.

Get a detailed look at performance while your batteries charge. A built-in diagnostic tool in the multi-unit charger, provides important usage data, such as a battery’s ability to hold a charge and its time in service. Use the information to manage your fleet more efficiently, and replace low capacity batteries before it’s too late.












IMPRES 2 batteries have higher and better water resistance, so you’ll never think twice about submersion. And with the ability to charge up to 60% more times than standard Lithium Ion batteries, you’ll reduce costs.

IMPRES 2  
A NEW GENERATION.  
COMPLETELY RE-ENERGISED.

With IMPRES 2 chargers, you can charge IMPRES 2 batteries up to 40% faster. Customise your charging to extend the life of batteries in storage. And manage power more intelligently with enhanced diagnostics, so you get the most from each battery. IMPRES 2 batteries have been improved inside and out, so your team can tackle whatever the day brings. With higher capacity, you’ll get more talk time. With better water resistance, you’ll never think twice about submersion. And with the ability to charge up to 60% more times than standard Lithium Ion batteries, you’ll reduce costs.



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES							
<b>MOTOROLA SOLUTIONS IMPRES TWO-WAY BATTERIES</b> The only batteries developed, tested and certified for optimal performance with your APX radio. APX batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.											
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 W x D)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING*
APX 7000  APX 7000XE  APX 6000  APX 6000XE  SRX 2200		IMPRES Li-Ion 2350 mAh, Intrinsically Safe - FM, Submersible, Rugged Battery-IP68	NNTN8092	●	Li-Ion	2350	11	86 x 59 x 42	160	FM	💧 IP68
		IMPRES Li-Ion 4300 mAh Intrinsically Safe - FM, Submersible, Rugged Battery-IP68	NNTN7033	●	Li-Ion	4300	19.5	130 x 59 x 42	285	FM	💧 IP68
		IMPRES NiMH 2200 mAh Intrinsically Safe - FM, Submersible Rugged Battery-IP68	NNTN7035	●	NiMH	2200	10.5	136 x 59 x 40	335	FM	💧 IP68
		APX Clamshell Battery Pack (requires 12 AA Alkaline batteries, not included), Submersible Battery-IP57	PMNN4439		AA Alkaline/ Li-Ion	Alkaline: 2700 Li-Ion: 6100	Alkaline: 12 Li-Ion: 27	165 x 60 x 60	Alkaline: 476 Li-Ion: 380		💧 IP57
		Military, Li-Ion 3100 mAh, Submersible, Rugged Battery-IP68, Coyote Brown	NNTN8182		Li-Ion	3100	14	86 x 59 x 42	185		💧 IP68
APX 3000    APX 2000		IMPRES Li-Ion 2000 mAh Slim, Submersible, Battery-IP67	NNTN8128	●	Li-Ion	2000	8.5	115 x 52 x 18	160		💧 IP67
		IMPRES Li-Ion 2350 mAh Submersible, Battery-IP67	PMNN4424	●	Li-Ion	2350	10.5	115 x 52 x 23	170		💧 IP67
		IMPRES Li-Ion 2800 mAh Submersible, Battery-IP67	PMNN4448	●	Li-Ion	2800	12	115 x 52 x 23	170		💧 IP67
		IMPRES Li-Ion 2350 mAh Submersible, Battery-IP67	NNTN8129	●	Li-Ion	2350	10.5	115 x 52 x 23	170	FM	💧 IP67
		IMPRES Li-Ion 2500 mAh Submersible, Rugged Battery-IP67	NNTN8560	●	Li-Ion	2500	11	115 x 52 x 23	195	UL <sup>†</sup>	💧 IP67
APX 3000		IMPRES Li-Ion 1300 mAh Slim, Submersible, Battery-IP67	NNTN8305	●	Li-Ion	1300	6	115 x 52 x 14	98		💧 IP67

\* 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, while the second digit, IPx7 represents withstanding submersion in 1 metre of fresh water for 30 minutes. Rugged batteries exceed industry standards (IPx7) for submersibility and provide a higher level of water protection – MIL-STD-810E, Method 512.3 (Immersion). These batteries meet the incremental requirement of submersion in 1 metre of fresh water that is 27C colder than the product for 2 hours.

† UL: For detailed Hazardous Location Certification, refer to page 50.

HOW DO I KNOW MY BATTERIES WILL LAST AN ENTIRE SHIFT?

With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, you can efficiently manage batteries with real-time data not available from other manufacturers.

These 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.

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 around 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. YOUR BATTERY. SAFER, STRONGER, POWERED FOR LONGER.

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/proven-tough](http://www.motorolasolutions.com/proven-tough) for details.

PROVEN TOUGH BATTERY TESTING PASS RATE

MOTOROLA SOLUTIONS

98%

POWER PRODUCTS

53%








MULTIPLIER

47%

HONEYWELL (Manufactured by GTS)

52%

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES							
CHARGER SOLUTIONS Choose from a variety of solutions including single-unit, unique dual-unit, multi-unit, travel and vehicular 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 W x D)	NUMBER OF POCKETS	RECONDITIONING CAPABLE	CHARGING CURRENT (MAX.)	NUMBER OF DISPLAYS
SINGLE, DUAL AND MULTI-UNIT CHARGERS											
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200		IMPRES 2 Single-Unit Fast Charger, (ANZ plug)	NNTN8856	●	Li-Ion, NiMH	220-240 VAC	60 x 97 x 163	1	●	Fast	
		IMPRES Dual-Unit Rapid Rate Charger with 2 Displays, 240V (ANZ plug)	NNTN7596	●	Li-Ion, NiMH	240VAC	64 x 142 x 208	2	●	Rapid Rate	2
		IMPRES Dual-Unit Rapid Rate Charger, 240V (ANZ plug)	NNTN7589	●	Li-Ion, NiMH	240VAC	64 x 142 x 208	2	●	Rapid rate	
		IMPRES 2 Multi-Unit Fast Charger with 6 Displays and 6 Integrated USB Charging Ports, 100-240V (ANZ plug)	NNTN8839	●	Li-Ion, NiMH	100-240 VAC	153 x 445 x 292	6	●	Fast	6
APX 3000  APX 2000		IMPRES Single-Unit Rapid Rate Charger, 230V (ANZ plug)	WPLN4256	●	Li-Ion, NiMH	220-240 VAC	60 x 97 x 163	1	●	Rapid Rate	
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, 240V (ANZ plug)	WPLN4215	●	Li-Ion, NiMH	240VAC	153 x 445 x 292	6	●	Rapid Rate	1
		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, 240V (ANZ plug)	WPLN4222	●	Li-Ion, NiMH	240VAC	153 x 445 x 292	6	●	Rapid Rate	6








**IMPRES BATTERIES AND CHARGERS:** Get the most out of every battery and eliminate the surprise of “low battery alerts”. IMPRES Display 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:** APX multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries.



APX PORTABLE RADIO ACCESSORIES



COMPATIBILITY		ACCESSORY		FEATURES								
VEHICULAR AND TRAVEL CHARGERS												
PORTABLE RADIOS		CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETRES) (H x W x D)	NUMBER OF POCKETS	RECONDITIONING CAPABLE	CHARGING CURRENT (MAX.)	NUMBER OF DISPLAYS
APX 8000 APX 8000XE APX 7000 APX 7000XE	APX 6000 APX 6000XE SRX 2200		IMPRES Single-Unit Rapid Rate Vehicular Charger	NNTN7624	●	Li-Ion, NiMH	12VDC hardwire	82 x 97 x 200	1		Rapid Rate	
APX 3000 APX 2000			IMPRES Single-Unit Rapid Rate Vehicular Charger	NNTN7616	●	Li-Ion, NiMH	12VDC hardwire	82 x 97 x 200	1		Rapid Rate	
APX 8000 APX 8000XE APX 7000 APX 7000XE	APX 6000 APX 6000XE SRX 2200		Travel Charger with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	RLN6434		Li-Ion, NiMH	12VDC cigarette lighter adapter	67 x 67 x 70	1			
APX 3000 APX 2000			Travel Charger with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	NNTN8525		Li-Ion, NiMH	12VDC cigarette lighter adapter	64 x 67 x 57	1			
APX 6000 APX 6000XE SRX 2200 VHF IS NOT SUPPORTED			APX Vehicular Adapter. Includes fused power cable, 2 keys for the lock, screws for attaching VA to the trunnion and quick start. Trunnion Mounting Bracket NTN8940 must be ordered separately. <sup>1</sup>	NNTN8527	●		12VDC hardwire					
			Handheld Palm Microphone	HMN1090*								
			Keypad Microphone	HMN4079*								
			IMPRES Visor Microphone	RMN5054*								
			External Speaker, 7.5Watt	HSN4038*								
			Microphone Hang-Up Clip	HLN5391*								
			Microphone Extension Cable, 2-feet for HMN1090	PMKN4093*								
			Trunnion Mounting Bracket	NTN8940*								



<sup>1</sup> See: <https://www.motorolasolutions.com/content/dam/msi/docs/products/accessories/specifications/APX-Vehicular-Adapter-Specifications.pdf>  
\* Compatible with NNTN8527 only.

APX PORTABLE RADIO ACCESSORIES














COMPATIBILITY		ACCESSORY	
CHARGER SOLUTIONS			
APX PORTABLE RADIOS	CHARGER ACCESSORIES	DESCRIPTION	PART NUMBER
SINGLE AND MULTI-UNIT CHARGER ACCESSORIES			
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Display Module for IMPRES Multi-Unit Charger	RLN5382
		Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967
APX 8000 APX 7000 APX 7000XE APX 6000 APX 6000XE APX 8000XE SRX 2200		Inserts for WPLN4133 XTS Multi-Unit Charger (6 per pack)	NNTN7686
		Insert for WPLN4115 XTS Single-Unit Charger	NNTN7687
APX 3000 APX 2000		Insert for WPLN4133 XTS Multi-Unit Charger (6 per pack)	NNTN8170
		Insert for WPLN4115 XTS Single-Unit Charger	NNTN8169
IMPRES BATTERY MANAGEMENT TOOLS			
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES Battery Reader (not compatible with IMPRES 2 batteries)	NNTN7392
		IMPRES Battery Fleet Management Software ( <a href="http://www.Motorola.Solutions.com/US-EN/Business+Product+and+Services/Accessories/Two-Way+Radio+Accessories/Batteries/IMPRES">http://www.Motorola.Solutions.com/US-EN/Business+Product+and+Services/Accessories/Two-Way+Radio+Accessories/Batteries/IMPRES</a> )	NNTN7676
		IMPRES Battery Fleet Management Licence Key (ANZ)	HKVN4039
		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit (not compatible with IMPRES 2 Multi-Unit Charger)	NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit (not compatible with IMPRES 2 Single Unit Charger)	NNTN8045
KEYLOAD CABLES			
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200	Keyloader Cable, KVL3000 & KVL4000		WPLN6904
	OTAR/Radio Authentication Cable		WPLN6905

CARRY SOLUTIONS

Our Carry Solutions were developed to meet the demands of public safety and other users who operate in the most rigorous of environments. A variety of carrying accessories are available for comfort and convenience.

LEATHER CARRY CASES
















Motorola Solutions Leather Carry Cases constructed of top-grain leather are designed to withstand the harsh conditions of public safety users.

COMPATIBILITY		ACCESSORY		FEATURES				
<b>CARRY SOLUTIONS</b> Carry cases and holders 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	D-RINGS	COMPATIBLE BATTERIES
APX 7000		Carry Holder for 1.5 and 3.5 Model Radios	PMLN5331	Plastic	3	Fixed		
APX 7000XE		Carry Holder for 1.5 and 3.5 Model Radios	PMLN6102	Plastic	3	Fixed		
APX 8000 APX 6000		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5709	Plastic	2.5	Fixed		
APX 8000XE APX 6000XE		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5880	Plastic	3	Fixed		
APX 3000		Covert Carry Holster	PMLN6327	Plastic	3	Fixed		
APX 7000		Leather Carry Case with 3" Fixed Belt Loop	PMLN5323	Hard Leather	3	Fixed		NNTN7038 NNTN8092 NNTN8930 PMMN4403 PMNN4485 PMNN4486
		Leather Carry Case with 3" Fixed Belt Loop	PMLN5326	Hard Leather	3	Fixed		NNTN7033 NNTN7034 NNTN8921 PMNN4487 PMNN4494
		Leather Carry Case with 3" Fixed Belt Loop	PMLN5329	Hard Leather	3	Fixed		NNTN7035 NNTN7036 NNTN7037 NNTN7573
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5324	Hard Leather	2.75	Swivel		NNTN7038 NNTN8092 NNTN8930 PMMN4403 PMNN4485 PMNN4486



APX PORTABLE RADIO ACCESSORIES











COMPATIBILITY			ACCESSORY	FEATURES				
CARRY SOLUTIONS								
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 7000		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5327	Hard Leather	2.75	Swivel		NNTN7033 NNTN7034 PMNN4487 PMNN4494 NNTN8921
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5330	Hard Leather	2.75	Swivel		NNTN7035 NNTN7036 NNTN7037 NNTN7573 PMNN4486 NNTN8930
		Dual Display Radio Flip Leather Carry Case with 2.75" Swivel Belt Loop	PMLN5560	Hard Leather	2.75	Swivel		NNTN7038 NNTN8092 PMMN4403 PMNN4486 NNTN8930
APX 8000 APX 7000XE APX 7000 APX 6000XE APX 6000		Molded Nylon carry case with quick disconnect swivel and adjustable lanyard	PMLN6802	Nylon		Swivel		
APX 7000XE		Leather Carry Case with 3" Fixed Belt Loop	NNTN8112	Hard Leather	3	Fixed		NNTN7038 NNTN8092 PMMN4403 PMNN4486 NNTN8930
		Leather Carry Case with 3" Fixed Belt Loop	NNTN8114	Hard Leather	3	Fixed		NNTN7033 NNTN7034 PMNN4487 PMNN4494 NNTN8921
		Leather Carry Case with 3" Fixed Belt Loop	NNTN8116	Hard Leather	3	Fixed		NNTN7035 NNTN7036 NNTN7037 NNTN7573 PMNN4485
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	NNTN8111	Hard Leather	2.75	Swivel		NNTN7038 NNTN8092 PMMN4403 PMNN4486 NNTN8930
<div><div>MATERIAL: Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.</div><div>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.</div></div>								

COMPATIBILITY		ACCESSORY		FEATURES				
CARRY SOLUTIONS								
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 7000XE		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	NNTN8113	Hard Leather	2.75	Swivel	●	NNTN7033 NNTN7034 PMNN4487 PMNN4494 NNTN8921
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	NNTN8115	Hard Leather	2.75	Swivel	●	NNTN7035 NNTN7036 NNTN7037 NNTN7573
		Boston Leather Carry Case with D Rings – Requires an Audio Accessory, Radio strap holds down radio by strapping over the Audio Accessory connector, used with Boston Leather radio straps	AY000222A01	Hard Leather		Fixed	●	
APX 8000		Leather Carry Case with 3" Fixed Belt Loop	PMLN5658	Hard Leather	3	Fixed	●	NNTN7038 NNTN8092 PMMN4403 PMNN4485 PMNN4486 NNTN8930 (for APX 6000)
		Leather Carry Case with 3" Fixed Belt Loop	PMLN5660	Hard Leather	3	Fixed	●	NNTN7033 NNTN7034 PMNN4487 PMNN4494 NNTN8921 (for APX 6000)
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5657	Hard Leather	2.75	Swivel	●	NNTN8092 PMNN4485 PMNN4486 NNTN8930 (for APX 6000)
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5659	Hard Leather	2.75	Swivel	●	NNTN7033 NNTN7034 PMNN4487 PMNN4494 NNTN8921 (for APX 6000)
APX 8000XE		Leather Carry Case with 3" Fixed Belt Loop	PMLN5876	Hard Leather	3	Fixed	●	NNTN7038 NNTN8092 PMMN4403 PMNN4485 (for APX 6000XE) PMNN4486 (for APX 6000XE) NNTN8930 (for APX 6000XE) PMNN4504 (for APX 8000XE)
		Leather Carry Case with 3" Fixed Belt Loop	PMLN5879	Hard Leather	3	Fixed	●	NNTN7033 NNTN7034 PMNN4487 (for APX 6000XE) PMNN4494 (for APX 6000XE) NNTN8921 (for APX 6000XE) PMNN4505 (for APX 8000XE)

APX PORTABLE RADIO ACCESSORIES







COMPATIBILITY	ACCESSORY			FEATURES				
CARRY SOLUTIONS								
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 8000XE  APX 6000XE		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5875	Hard Leather	2.75	Swivel	●	NNTN7038 NNTN8092 PMMN4403 PMNN4485 (for APX 6000XE) PMNN4486 (for APX 6000XE) NNTN8930 (for APX 6000XE) PMNN4504 (for APX 8000XE)
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5877	Hard Leather	2.75	Swivel	●	NNTN7033 NNTN7034 PMNN4487 (for APX 6000XE) PMNN4494 (for APX 6000XE) NNTN8921 (for APX 6000XE) PMNN4505 (for APX 8000XE)
APX 2000 (2-knob model)		Leather Carry Case only for APX 2000 Series dual knob radios	PMLN7182	Hard Leather	2.75	Swivel	●	
		Replacement belt loop for PMLN7182	PMLN7229					
APX 2000 (1-knob model)		Leather Carry Case with 2.5" Swivel Belt Loop	PMLN6085	Hard Leather	2.5	Swivel		
SRX 2200		Nylon, Coyote brown carry pouch designed to fit with the elite special ops "MOLLE" vest (sold separately)	NNTN8269	Nylon	Up to 5	Fixed		
		Coyote Brown Carry Case	RLN6253	Nylon	Up to 5	Fixed		
APX 7000		Nylon Carry Case with 3" Fixed Belt Loop	PMLN5322	Nylon	3	Fixed	●	NNTN7038 PMMN4403 NNTN8092
		Nylon Carry Case with 3" Fixed Belt Loop	PMLN5325	Nylon	3	Fixed	●	NNTN7033 NNTN7034
		Nylon Carry Case with 3" Fixed Belt Loop	PMLN5328	Nylon	3	Fixed	●	NNTN7035 NNTN7036 NNTN7037 NNTN7573
APX 8000 APX 8000XE APX 6000 APX 6000XE APX 7000 APX 7000XE SRX 2200		Carry Case for APX Radio with Clamshell Battery	PMLN6712	Nylon	Up to 5	Fixed	●	













COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTIONS							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE		2.5" Hard Plastic Belt Clip (not compatible with UHF Portable Radios)	NTN8266	Plastic	2.5		
		3" Hard Plastic Belt Clip	HLN6875	Plastic	3		
		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	Nylon			
		Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	Nylon			
		Replacement Strap for HLN6602 and RLN4570	1505596Z02	Nylon			
APX 2000		2" Hard Plastic Belt Clip	PMLN4651	Plastic	2		
		2.5" Hard Plastic Belt Clip	PMLN7008	Plastic	2.5		
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 2000		Replacement 2.5" Leather Swivel Belt Loop	PMLN5407	Hard Leather	2.5	Swivel	
		Replacement 2.75" Leather Swivel Belt Loop	PMLN5408	Hard Leather	2.75	Swivel	
		Replacement 3" Leather Swivel Belt Loop	PMLN5409	Hard Leather	3	Swivel	



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTIONS							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION	SWIVEL / FIXED	D-RINGS
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 2000 SRX 2200		1.75" Wide Leather Belt (109cm belt length)	4200865599	Leather			
		Adjustable Nylon Carrying Strap	NTN5243	Nylon			
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Boston Leather Fireman's Radio Strap	RLN6486	Leather			
		Boston Leather Fireman's Radio Strap - XL	RLN6487	Leather			
		Boston Leather Fireman's Radio Strap with button back holder	AY000223A01	Leather			
		Boston Leather Fireman's Radio Strap with button back holder - XL	AY000229A01	Leather			
		Boston Leather Anti-Sway Strap for Boston Leather Fireman's Radio Strap	RLN6488	Leather			
APX 7000		Replacement Carry Case Strap with Snaps, Long. Used with NNTN8111, NNTN8112, NNTN8113, NNTN8114, NNTN8115 & NNTN8116	PMLN5800	Leather			



COMPATIBILITY	ACCESSORY			FEATURES					
ANTENNAS									
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / MHz	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	INTRINSIC SAFETY RATING
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		700/800 MHz, GPS Whip Antenna	NAF5085	700/800	764-870	●	20	Whip	UL†
		UHF, GPS Whip Antenna	PMAE4065	UHF	380-520	●	14.2	Whip	UL†
APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		VHF, GPS Whip Antenna	NAR6593	VHF	136-174	●	20	Whip	UL†
APX 8000/8000XE APX 7000 APX 6000/6000XE APX 2000		1/4 Wave, 700/800 MHz, GPS Stubby Antenna	NAR6595	700/800	764-870	●	9.8	Stubby	UL†
APX 6000 APX 6000XE APX 2000		UHF Range 1, GPS Stubby Antenna	FAF5259	UHF	380-470	●	9.3	Stubby	UL†
		UHF Range 2, GPS Stubby Antenna	FAF5260	UHF	470-520	●	9.3	Stubby	UL†
APX 7000 APX 7000XE		VHF, 700/800 MHz Dual Band, GPS Whip Antenna	NAR6594	VHF 700/800	136-174; 764-870	●	20	Whip	UL†
		VHF, UHF Dual Band, GPS Whip Antenna	PMAT4001	VHF UHF	136-174; 380-520	●	21.8	Whip	UL†
APX 8000 APX 8000XE APX 7000 APX 7000XE		UHF 700/800 MHz Dual Band, GPS Whip Antenna	PMAS4001	UHF 700/800	380-520; 764-870	●	19.7	Whip	UL†
APX 7000 (700/800 MHz only) APX 6000 (700/800 MHz only)		GPS Antenna (Directly connected to radio when a public safety microphone is used)	NAG4000	700/800		●	7	Stubby	
		700/800 Public Safety Microphone Only Stubby Antenna	PMAF4002	700/800	764-870		9	Stubby	
APX 8000		VHF, 700/800, UHF Range 1, UHF Range 2 GPS (radio only)	KT000026A01	VHF, UHF, 700/800		●		Whip	UL†
APX 3000		Flexible Antenna, 700/800 MHz with GPS	PMAF4006	700/800	764-870	●	41	Flexible	
		Flexible Antenna, UHF, with GPS	PMAE4080	UHF	380-470	●	77	Flexible	
		Flexible Antenna, VHF, with GPS	PMAD4125	VHF				44	Flexible
PROGRAMMING CABLES									
APX 8000XE APX 7000/7000XE APX 6000/6000XE APX 3000 APX 2000 SRX 2200		Programming Cable	PMKN4012						
		Programming and Test Cable	PMKN4013						

† UL: For detailed Hazardous Location Certification, refer to page 50.

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.



# APX HAZLOC RATINGS FOR ACCESSORIES



# APX MOBILE RADIO ACCESSORIES

**UL**

## APX 2000

Radio Models for HAZLOC are listed by UL to standards ANSI/TIA 4950 and CAN/CSA C22.2 NO. 157-92. Classification Rating Division 1, Class I, Groups C, D; Class II Group E, F, G; Class III. T3C. Tamb = -25°C to +60°C. Intrinsically Safe when used with Motorola Solutions Battery NNTN8560, 7.4V.

**UL**

## APX 6000 / APX 6000XE / SRX 2200

Radio Models for HAZ LOC are listed by UL to standards: ANSI/TIA 4950-A and CAN/CSA C22.2 NO. 157-92 Classification Rating Class I, Division 1, Groups C, D; Class II, Division 1, Group E, F, G; Class III, Hazardous (Classified) Locations.

ANSI/ISA 12.12.01-2015 and CAN/CSA C22.2 No.213-15 Class I, Division 2, Groups A, B, C, D; T3C. Tamb = -25° C to +60° C. Intrinsically Safe when used with Motorola Solutions Battery: NNTN8921A NNTN8930A 7.4V

## APX 7000 / APX 7000XE

Radio Models for HAZ LOC are listed by UL to standards: ANSI/TIA 4950-A and CAN/CSA C22.2 NO. 157-92 Classification Rating Class I, Division 1, Group D; Class II, Division 1, Group E, F, G; Class III, Hazardous (Classified) Locations.

ANSI/ISA 12.12.01-2015 and CAN/CSA C22.2 No.213-15 Class I, Division 2, Groups A, B, C, D; T3C. Tamb = -25° C to +60° C. Intrinsically Safe when used with Motorola Solutions Battery: NNTN8921A NNTN8930A 7.4V

**UL**

## APX 8000XE

Land Mobile Radio Models for use in HAZ LOC are listed by UL to non-incendive standards: ISA 12.12.01-2015 and CAN/CSA C22.2 No. 213-15 as safe for use in Class I, Division 2, Groups A,B,C,D; Class II, Division 2, Groups F,G; Class III, Division 2 Hazardous (Classified) Locations. Non-Incendive (Non Incendiaire) when used with Motorola Solutions Battery: PMNN4504A (Rated 7.4 V, 3400 mAh) or PMNN4505A (Rated 7.4 V, 4850 mAh)



**APX 7500 WITH O5 CONTROL HEAD**



**APX 6500 WITH O5 CONTROL HEAD**



**APX 2500 WITH O2 CONTROL HEAD**









## COMMUNICATE SAFELY AND EASILY WHEREVER YOU GO

You count on your mobile radio to function clearly and easily so you can concentrate on the mission and communicate safely.

Get the most out of your APX radio by extending its power and reliability with APX accessories. Every mobile microphone, speaker, alarm and control station accessory is best-in-class technology, designed and optimised specifically for your APX mobile. There's simply no substitute for APX accessories.












APX MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		
<b>LONG RANGE WIRELESS</b> Get ready in seconds without having to worry about the wires getting in the way. No more getting tangled with your seatbelt. Work, safer, smarter and more comfortable in demanding environments.			
MOBILE RADIOS	SPEAKERS AND SIRENS	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Long Range Wireless Mobile Accessory Kit, includes Wireless Remote Speaker Microphone (RLN6544), Mobile Microphone Bluetooth Gateway (PMMN4097), Vehicular Charger (PMMN6716)	MDRLN6551B-AU
		Long Range Wireless Mobile Accessory Kit (No Power Charger), includes Wireless Remote Speaker Microphone (RLN6544), Mobile Microphone Bluetooth Gateway (PMMN4097C), Charger must be purchased separately	RLN6552
		Dual Unit Charger, rapid rate charger, 240V (ANZ Plug)	PMLN7124
APX 6500 SERIES		Vehicular Charger	PMLN6716
APX 2500 SERIES		Wireless RSM with Battery and Clip	RLN6544
		Mobile Microphone with Bluetooth Gateway	PMMN4097
		Wireless RSM Battery, 1750mA Li-Ion	PMNN4461
		D Ring Swivel Clip (12 pack)	NNTN4990
ACCESSORIES AND REPLACEMENT PARTS			
APX 7500 SERIES		Receive-Only Earpiece with Comfort Eartube, FM and UL† approved	RLN4941
		Receive-Only Earpiece with Comfort Eartube	PMLN7560
APX 6500 SERIES		Receive-Only Earbud, Single Wire, Threaded 3.5 mm connector	BDN6781
APX 2500 SERIES		Receive-Only Earbud, FM and UL† approved	AARLN4885
		Replacement Clear Acoustic Tube	0105954U29
		EP7 Sonic Defender, use with RLN4941	RLN6511 RLN6512 RLN6513



† UL: For detailed Hazardous Location Certification, refer to page 50.









COMPATIBILITY	ACCESSORY	FEATURES			
<b>MICROPHONES</b> Access critical features directly on the Keypad microphone. Navigational buttons and a full keypad allow users to navigate radio menus, dial phone numbers and send text messages. Three programmable buttons are available for additional customisation.					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
APX 7500 SERIES		Keypad Microphone	HMN4079	Keypad + Navigation	
		Standard Palm Microphone	HMN1090	Standard	
		Water Resistant Palm Microphone	HMN1089	Standard	
APX 7500 SERIES		Water Resistant Palm Microphone for Motorcycle Mounted Mobiles	HMN1079	Standard	
APX 7500 SERIES		Telephone Keypad Handset with Hang-Up Cup	HMN4097	Telephone + Keypad	
		Hang-Up Handset with Armored Cable	HKN1018	Telephone	
		Handset with Hang-Up Cup	HLN1457	Telephone	
		Desktop Microphone	RMN5070	Desktop	
		IMPRES Visor Microphone, requires PTT Switch GLN7278 or RLN5926	RMN5054	Visor	<div></div>






IMPRES™ AUDIO ACCESSORIES






Mission critical voice transmissions have to be heard over engine, siren, road and wind noise. Fortunately, Motorola Solutions’ exclusive IMPRES audio accessories are designed to optimise its output based on the accessory in use. IMPRES Visor Microphones are able to pick up and transmit the user’s voice consistently to the receiving user regardless of how close they are speaking into the microphone.

APX MOBILE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY	
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	MOBILE MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Microphone Hang-Up Clip	HLN5391
		Microphone Extension Cable, 2-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4093
		Microphone Extension Cable, 10-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4033
		Microphone Extension Cable, 20-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4034
APX 6500 SERIES		Emergency Push Button, can be used with the Visor Microphone	HLN5131
APX 2500 SERIES		Emergency Footswitch, can be used with the Visor Microphone	HLN5113
		Footswitch Push-To-Talk, can be used with the Visor Microphone	GLN7278
		Push Button Push-To-Talk, can be used with the Visor Microphone	RLN5926
		Replacement Cable for HMN4079	3075336B10
CONTROL STATION ACCESSORIES			
APX 7500 SERIES		Desktop Tray with Speaker	HLN6042
APX 6500 SERIES			
APX 2500 SERIES		Power supply, 12V 8A w/ battery management & fan control	APN6153



COMPATIBILITY		ACCESSORY		FEATURES		
GPS ANTENNAS						
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE
APX 7500 SERIES APX 6500 SERIES APX 2500 SERIES		GPS Roof Mount Antenna SMA Male connector with RG-174 17ft cable	HAG4000	GPS Only		Roof Mount
		GPS Glass Mount Antenna SMA Male connector with RG-174 17ft cable	PMAN4001	GPS Only		Glass Mount
APX 7500 SERIES		GPS Motorcycle Antenna	HAG4001	GPS Only		Motorcycle









COMPATIBILITY		ACCESSORY	
<b>INSTALLATION AND MOUNTING ACCESSORIES</b> 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 to be mounted in the trunk when dash space is limited.			
MOBILE RADIOS	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Mid Power Trunnion Kit; Standard Installation Bracket	HLN7002
		Mid Power Trunnion Lock	HLN6372
APX 6500 SERIES		Remote Mount Control Head Trunnion Compatible with 02/05 and 07 control heads.	HKN6186
APX 2500 SERIES		Low Profile Remote Mount Control Head Trunnion Kit	HLN7031
		Motorcycle Enclosure, Black	HLN7022

COMPATIBILITY		ACCESSORY	
<b>EXTERNAL ALARM ACCESSORIES</b> External alarm accessories enable additional switching power when external accessories are attached.			
MOBILE RADIOS	EXTERNAL ALARM ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		External Alarm Buzzer	HLN6953
APX 6500 SERIES			
APX 2500 SERIES		External Alarm Relays	HLN6969







APX MOBILE RADIO ACCESSORIES





COMPATIBILITY	ACCESSORY		
<b>SPEAKERS AND SIRENS</b> Boost audio at your control station on your desk or in your vehicle with external speakers.			
MOBILE RADIOS	SPEAKERS AND SIRENS	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Remote Mount, Water Resistant Speaker, 7.5 Watt Rated Audio	HSN4038
		Remote Mount, Water Resistant Speaker, 15 Watt Rated Audio	HSN4040
		Non-Water Resistant Speaker, 13 Watt Rated Audio	HSN4032
APX 6500 SERIES		Siren Speaker, Round with Chrome Finish	TDN6251
APX 2500 SERIES		Siren Speaker, Rectangular with White Finish	TDN6252
		Siren Speaker, Round with Grey Finish	TDN6254
		Siren Speaker, Under Hood with Grey Finish	TDN6253
<b>REPLACEMENT SIREN ACCESSORIES</b>			
APX 7500 SERIES APX 6500 SERIES APX 2500 SERIES		Status/Message Direct Entry Keypad, 8 Buttons	H1338



HOW CAN I COMMUNICATE SAFELY ON THE ROAD?








The IMPRES visor microphone with the external push-button or footswitch PTT lets you communicate hands-free so you can communicate safely and easily without taking your eyes off the road. IMPRES audio helps ensure your voice is heard regardless of how closely you are speaking into the microphone or how much engine, siren or road noise is in the background.

COMPATIBILITY	ACCESSORY		
SIREN ACCESSORIES			
MOBILE RADIOS	SIREN ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES APX 6500 SERIES APX 2500 SERIES		Direct Entry Keypad Cable, DEK to O5 Control Head, rear connector	HKN6189
		Siren Cable, O5 Siren to Switchbox	HKN4363
UNIVERSAL RELAY CONTROLLER			
APX 7500 SERIES APX 6500 SERIES APX 2500 SERIES		Universal Relay Controller for O9 Control Head, 10 DC Outputs, 15 Amps per Channel	PMUN1046
		Universal Relay Controller to Transceiver Cable	3064153H05











COMPATIBILITY	ACCESSORY		
SIREN ACCESSORIES			
MOBILE RADIOS	SIREN ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Siren Switchbox	HLN6819
		Mode Direct Entry Keypad, 8-Buttons	H1615
APX 6500 SERIES			
APX 2500 SERIES		Siren Cable, O3 Siren to Switchbox	HKN6146
		Siren Cable, Direct Keypad for O3 Control Head	HKN6145



APX MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		
CONTROL HEAD CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		O3 Handheld Control Head Extension Cable, 17-Feet	PMLN4958
		O3 Handheld Control Head Accessory Cable	PMLN4959
APX 6500 SERIES		Control Head Cable with Connections for Power, Speaker and Headset Jack	HKN6187
APX 2500 SERIES		Control Head Cable with Connections for Power and Speaker	HKN6188
		Right-angled CANbus Fly Lead	HKN6228
REMOTE MOUNT CABLES Not compatible with O3 Handheld Control Heads			
APX 7500 SERIES		Remote Mount Cable, 131-Feet	HKN6164
		Remote Mount Cable, 115-Feet	HKN6165
		Remote Mount Cable, 75-Feet	HKN6166
		Remote Mount Cable, 50-Feet	HKN6167
	APX 6500 SERIES	Remote Mount Cable, 30-Feet	HKN6168
	APX 2500 SERIES	Remote Mount Cable, 17-Feet	HKN6169
Remote Mount Cable, 10-Feet		HKN6170	
		Cable, Remote Control Head Vehicular Interface Port Connector for O5 Control Head	HKN6196
		Cable, Remote Control Head Mobile Accessory Port Connector for O5 Control Head	HKN6961
APX 7500 SERIES		Motorcycle Remote Cable for O5 Control Head	3075217A02



COMPATIBILITY	ACCESSORY		
POWER CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Mid Power, Dash Mount Power Cable, 10-Feet	HKN4191
		Mid Power, Remote Mount Power Cable, 20-Feet	HKN4192
APX 6500 SERIES		Mid Power, Rear Ignition Cable, Dash Mount	HLN6863
		Motorcycle Power Cable	HKN6032
APX 2500 SERIES			
DATA CABLES			
APX 7500 SERIES		RS232 Cable for Rear Accessory Port, Dash Mount Only, 6-Feet	HKN6160
		RS232 Cable for Rear Accessory Port, Remote Mount Only, 20-Feet	HKN6161
APX 6500 SERIES			
APX 2500 SERIES		RS232 Cable for Mobile Microphone Port	HKN6183
		RS232 Cable for J600 Transceiver Interconnect Board, 22-Feet	HKN6122
APX 7500 SERIES			
KEYLOAD CABLES			
APX 7500 SERIES		Keyloader Cable, KVL3000 and KVL4000	TKN8531
		Keyload Adapter for Mobile Microphone Port	HKN6182
APX 6500 SERIES			
APX 2500 SERIES			
PROGRAMMING CABLES			
APX 7500 SERIES		USB Cable, Rear Accessory Port, Remote Mount, 15-Feet (for use with customer program software)	HKN6163
		USB Cable, Rear Accessory Port, Dash Mount, 6-Feet (for use with customer program software)	HKN6172
APX 6500 SERIES			
APX 2500 SERIES		USB Programming Cable for Mobile Microphone Port	HKN6184







For more information on Motorola Solutions mission critical accessories,  
visit [www.motorolasolutions.com.au](http://www.motorolasolutions.com.au)

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