



APX RADIO ACCESSORIES

RESILIENCE WITHOUT COMPROMISE





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APX PORTABLE RADIO ACCESSORIES

MISSION CRITICAL PERFORMANCE FOCUSED ON DURABILITY AND FLEXIBILITY TO KEEP YOU SAFER

Motorola 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 resilient APX accessories. They are the only accessories tested and certified for use with APX radios. Our accessories endure rigorous testing to last longer and help keep you safer. There's simply no substitute for Motorola APX accessories.

MOTOROLA'S EXCLUSIVE ENERGY AND AUDIO FEATURES ARE MADE FOR MISSION CRITICAL MOMENTS

IMPRES™ 2 ENERGY: YOUR RADIO IS YOUR LIFELINE. IF YOUR BATTERY DIES, IT JEOPARDIZES EVERYTHING.

That's why we introduced the IMPRES 2 for APX series radios. It's a next-generation energy system that's safer and smarter, while keeping you powered for even longer. With IMPRES 2 chargers, you can charge batteries up to 40% faster. Customize 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 AUDIO: I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF.

Motorola's exclusive IMPRES audio accessories help suppress ambient noise, amplify loudness and improve voice intelligibility. IMPRES audio can virtually block out all background noise in any extreme environment with windporting and noise-cancelling technology. Ensure your voice is heard loud and clear no matter what direction you speak with an advanced microphone system. IMPRES audio will make sure you are heard in any demanding environment.



APX 8000H



APX 8000HXE



APX 8000



APX 8000XE



APX 7000



APX 7000XE



APX 6000



APX 6000XE



APX 2000



APX 3000



SRX 2200



















DESIGNED FOR THE MISSION. ENGINEERED FOR THE EXTREME.

APX XE500 Remote Speaker Microphones (RSMs) are designed by firefighters for firefighters. Ergonomic, rugged and reliable, the XE500 RSM is built with the user’s extreme environment in mind. Designed to withstand heat exposure of 260°C for up to five minutes and an IP68 submersibility rating, it will perform in extreme conditions. Your lifeline needs to be as tough as your radio. That’s why the XE500 RSM is the perfect companion to your APX radio.



- XE500 RSM
KEY FEATURES**
- Available With and Without a Channel Knob
 - High Visibility Strobe Light
 - Adaptive Audio Engine
 - IP68, 2 Metres, 4 Hours Submersion
 - Heat Resistant Housing and Cable
 - Orange Illuminated Emergency Button
 - Transmit / Receive LED

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES								
XE500 REMOTE SPEAKER MICROPHONES (RSM)												
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES AUDIO	MICROPHONE NOISE SUPPRESSION	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	CHANNEL CONTROL	PROGRAMMABLE BUTTON	IP RATING	HAZLOC-CAPABLE¹	SIZE (WITHOUT CLIP) (MM)
APX 8000H APX 8000HXE		XE500 High Impact Green, Channel Knob, Xtreme Temperature Cable	PMMN4106	●	Multi-Mic Noise Suppression	  			1	IP68	UL	75 x 98 x 33
APX 8000 APX 8000XE		XE500 Black Housing, Channel Knob, Xtreme Temperature Cable	PMMN4106_BLK	●	Multi-Mic Noise Suppression	  			1	IP68	UL	75 x 98 x 33
APX 7000 APX 7000XE		XE500 High Impact Green, No Channel Knob, Xtreme Temperature Cable	PMMN4107	●	Multi-Mic Noise Suppression	 			1	IP68	UL	75 x 98 x 33
APX 6000 APX 6000XE		XE500 Black Housing, No Channel Knob, Xtreme Temperature Cable	PMMN4107_BLK	●	Multi-Mic Noise Suppression	 			1	IP68	UL	75 x 98 x 33


† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.





ENHANCED CONTROLS
DESIGNED FOR THE MISSION

The XE500 RSM is an evolution of the XE RSM platform and like its predecessor was designed with the user’s extreme environment in mind. From the exaggerated knobs and controls, that are easy to operate with bulky gloves to the asymmetrical shape that makes it easier to find the controls without looking.



ADAPTIVE AUDIO ENGINE
HEAR AND BE HEARD

XE500 RSM utilizes 5 integrated microphones and an Adaptive Audio Engine. Similar to the radio, it automatically changes the level of noise suppression, microphone gain, Windporting and speaker equalization to produce clear and loud audio in any environment.



FLEXIBLE WEARING
WEAR IT ANY WAY YOU WANT

The strategic placement of the microphones and enhanced water drainage provide users with the flexibility to wear it straight, upside down and even sideways while still delivering loud and clear audio.



EXTREME PERFORMANCE
RUGGED, ROBUST, RELIABLE

Whether you are in the heat of a fire or exposed to extreme weather conditions the XE500 will keep you connected to your team. This RSM was designed to withstand heat exposure of 260°C for up to 5 minutes. Built as a system, the APX 8000XE and the XE500 have been tested to meet IP68 (2 metres, 4 hours) submersibility specifications.







APX™ XP REMOTE
SPEAKER MICROPHONE


DUAL MIC NOISE SUPPRESSION

This Remote Speaker Microphone with its thin design and optimized 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.

























































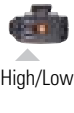









































APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.											
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 Kevlar® cables that survive tough working conditions.															
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES AUDIO	MICROPHONE NOISE SUPPRESSION	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	SIZE (WITHOUT CLIP) (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION		
APX 8000H APX 8000HXE 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 Rugged	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	●	Dual-Mic Noise Suppression					1	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								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.									
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 Kevlar® cables that survive tough working conditions.													
PORTABLE RADIOS		DESCRIPTION		PART NUMBER	IMPRES AUDIO	MICROPHONE NOISE SUPPRESSION	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	SIZE (WITHOUT CLIP) (MM)	POLICE	FIRE	EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE 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	Yes			1	NEXUS and 3.5mm	IP67	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	Yes			1	NEXUS and 3.5mm	IP67	70 x 118 x 32	●	●		●	●	●		●

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY	FEATURES											VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.								
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 Kevlar® cables that survive tough working conditions.												
PORTABLE RADIOS		DESCRIPTION		PART NUMBER	IMPRES	MICROPHONE NOISE SUPPRESSION	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL CONTROL	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	HAZLOC-CAPABLE¹	SIZE (WITHOUT CLIP) (MM)	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE 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					2	8-Pin	IP68 Rugged	FM UL	68 x 106 x 31							
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200			IMPRES Display RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4103		Windporting					2	8-Pin	IP68 Rugged	FM UL	68 x 106 x 31							
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200			IMPRES RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4101		Windporting					2	8-Pin	IP68 Rugged	FM UL	68 x 106 x 31							
APX 8000H APX 8000HXE 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							IP68 Rugged	FM	60 x 78 x 28							
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200			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						3.5 mm	IP54	FM	60 x 78 x 28							
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200			IMPRES Windporting RSM with Volume Toggle Switch, Orange Button, 3.5mm NON-Threaded Jack (IP68)	PMMN4099		Windporting					1	3.5 mm	IP68	UL	60 x 78 x 28							
SRX 2200			Windporting RSM, Coyote Brown, (IP57)	NNTN8235		Windporting							IP57	FM UL	55 x 60 x 27							
SRX 2200			Windporting RSM with NON-Threaded 3.5mm Audio Jack, Coyote Brown, (IP54)	NNTN8236		Windporting						3.5 mm	IP54	FM UL	55 x 60 x 27							
APX 8000H APX 8000HXE 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) NOT INTENDED FOR FIRE MARKETS	PMMN4062		Noise-Cancelling						3.5 mm	IP54	FM UL	60 x 78 x 28							
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200			IMPRES RSM with Volume Toggle Switch, Orange Button and 1-Programmable Button, Windporting (IP57)	PMMN4065		Windporting					1		IP57	FM UL	60 x 78 x 28							
APX 3000 APX 2000 SRX 2200			IMPRES RSM with NON-Threaded Audio Jack, Windporting (IP55)	PMMN4069		Windporting						3.5 mm	IP55	FM UL	60 x 78 x 28							

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		
REMOTE SPEAKER MICROPHONE ACCESSORIES AND REPLACEMENT PARTS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
XE RSM REPLACEMENT PARTS			
APX 8000H		Xtreme Temperature Replacement Cable for XE RSM (NNTN8203 and NNTN8575 series)	30009402002
APX 8000HXE			
APX 8000		Xtreme Temperature Replacement Cable for XE500 RSM	30009402004
APX 8000XE		XE RSM Clip Assembly with brass insert designed to work with the Boston Leather Straps (AY000223A01, AY000229A01) requires Clip Button NNTN8749	NNTN8271
APX 7000			
APX 7000XE		XE500 RSM Clip Assembly with brass insert designed to work with the Boston Leather Straps (AY000223A01, AY000229A01) requires Clip Button NNTN8749	PMLN7633
APX 6000			
APX 6000XE		Clip Button	NNTN8749
FIRE MARKET SOLUTION			
			
WIRELESS RSM			
		Wireless RSM with Battery, Clip (RLN6544) and Dual Unit Charger (PMLN7124)	PMLN7255
APX 8000H			
APX 8000HXE			
APX 8000		Wireless RSM with Battery and Clip. No Charger.	RLN6544
APX 8000XE			
APX 7000			
APX 7000XE		Dual Unit Charger, rapid rate charger, 120V (ANZ plug 240V)	PMLN7124
APX 6000			
APX 6000XE			
APX 3000		Vehicular Charger	PMLN6716
APX 2000			
SRX 2200			
		Wireless RSM Battery, 1750 mA Li-Ion	PMNN4461

FIRE MARKET SOLUTION
















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.



APX WIRELESS RSM

Every feature on this RSM has been purposefully designed. Large, yet recessed push-to-talk and emergency buttons are easy to access and designed to prevent accidental activation. Additional features include a volume control, audio jack and task light that allows you to read items such as a driver’s licence in the dark. This RSM features all of the advanced capabilities of Mission Critical Wireless including enhanced security, fast push-to-talk and quick touch pairing with voice prompts that confirm pairing actions. This RSM also features a removable and rechargeable battery. Charge the RSM on the go with the vehicular charger or in the office with the dual-unit desk charger.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES			
REMOTE SPEAKER MICROPHONE ACCESSORIES AND REPLACEMENT PARTS						
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	CONNECTOR TYPE	HAZLOC-CAPABLE¹
APX 8000H		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	
APX 8000HXE		Receive-Only Earbud, FM and UL approved	AARLN4885	Foam Earbud	3.5mm	FM UL
APX 8000		Receive-Only Earpiece, Loud Version. Requires BDN6783 or NMN6274	RLN5313_XL	Clear Rubber Eartip	3.5mm threaded	
APX 8000XE		EP7 Sonic Defender, use with RLN4941	RLN6511 RLN6512 RLN6513			
APX 7000		Adjustable D-Style Earpiece	PMLN7396	Over-the-Ear	3.5mm	
APX 7000XE		D-Shell Rx-Only Earpiece	PMLN4620	Over-the-Ear	3.5mm	FM UL
APX 6000		Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	3.5mm	FM UL
APX 6000XE		Receive and Transmit Boomless Temple Transducer (for HMN4104, HMN4103 and HMN4101 only)	RMN5116	Over-the-Head	8-Pin	FM UL
APX 3000		Receive-Only Earpiece with Translucent Tube and Rubber Eartip (for HMN4104, HMN4103 and HMN4101 only)	RLN6424	Clear Rubber Eartip	8-Pin	FM UL
APX 2000		Replacement Foam Plugs for RLN5887 and RLN6242. Noise reduction = 25dB.* (Pack of 50 pairs)	5080384F72	Foam Eartip		
SRX 2200		Replacement Rubber Eartip for RLN6424 (Pack of 25)	5080370E97			
		D Ring Swivel Clip (12 pack). Compatible with all XP RSMs and wireless RSMs	NNTN4990			






* For High Noise Kit solution - combine RLN6242 Low Noise Kit with translucent tube and clear rubber eartip and RLN6281 Replacement Foam Plugs for RLN6242. Noise reduction = 25dB.
† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters' Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.



WHICH MICROPHONES ARE 50% LOUDER AND CLEARER?

APX Remote Speaker Microphones deliver audio that is clearer, easier to understand, and up to 50% louder. That’s because they have the same speaker found in APX portable radios for the best-in-class accessory audio available.

APX PORTABLE RADIO ACCESSORIES

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



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 optimize 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.










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.







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.					
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
APX 8000H APX 8000HXE APX 8000 APX 8000XE 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

COMPATIBILITY	ACCESSORY		
COMMPORT™			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
APX 8000H		Replacement Palm PTT for RLN6480	NKN6510
APX 8000HXE	Replacement Cable for RLN6481		NKN6508
APX 8000		Replacement Snap-On-Side PTT for RLN6482	NKN6525
APX 8000XE		Replacement Ring PTT for RLN6483	NKN6512
APX 7000		Replacement Remote Body PTT for RLN6484	NNTN4188
APX 7000XE		Ear Microphone Assembly	NTN8819
APX 6000		CommPort Maintenance Kit (Includes 10 replacement ear tubes, 10 microphone seals and 2 windscreens)	NTN8821
APX 6000XE	Ear Straps for secure attachment to ear (pack of 10)		NTN8988
APX 4000		Replacement Ear Tubes (pack of 10)	RLN5037
APX 3000	Replacement Collar Clip		4285838B01
SRX 2200	Replacement Collar Clip		4285838B01















APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES					VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.								
EAR MICROPHONE SYSTEM																	
PORTABLE RADIOS		DESCRIPTION		PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC- CAPABLE¹	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE			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 8000 APX 8000XE APX 7000 APX 7000XE			Earguard with Adjustable Loop	0180300E25	<div>HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?</div> <div>IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility. If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and automatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.</div> 												
APX 6000 APX 6000XE APX 4000 APX 3000 SRX 2200			Earholder, Black, Small	0180358B32													
			Earholder, Clear, Large	0180358B37													

COMPATIBILITY	ACCESSORY			FEATURES					VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
SURVEILLANCE KITS 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	DESCRIPTION		PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC- CAPABLE¹	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE APX 8000 APX 7000 APX 7000XE		1-Wire Receive-only Earpiece, Black	PMLN6125	<div></div>	Ear Hanger				FM UL	<div></div>		<div></div>	<div></div>			
APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		1-Wire Receive-only Earpiece, Beige	PMLN6126	<div></div>	Ear Hanger				FM UL	<div></div>		<div></div>	<div></div>			
		IMPRES 2-Wire Surveillance Kit, Programmable Button, Black	PMLN6127	<div></div>	Ear Hanger				FM UL	<div></div>		<div></div>	<div></div>			
		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>			





† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters' Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES						VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
SURVEILLANCE KITS																
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	HAZLOC-CAPABLE†	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE APX 8000 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 UL	●		●	●			
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Programmable Button, Beige	PMLN6130	●	Clear Rubber Eartip	Mic and PTT Combined on a Single Wire	Mic and PTT Combined on a Single Wire		FM UL	●		●	●			
		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Programmable Button, Black	PMLN6123	●	Clear Rubber Eartip				FM UL	●		●	●			
		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Programmable Button, Beige	PMLN6124	●	Clear Rubber Eartip	Separate Wire	Separate Wire		FM UL	●		●	●			
		2-Wire Surveillance Kit, with Extra Loud Earpiece, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6038		Ear Hanger	Mic and PTT Combined on a Single Wire	Mic and 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, Black, 3.5mm Threaded. Requires BDN6783.	BDN6726		Ear Hanger				FM UL	●		●	●			
		1-Wire Receive-Only Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6727		Ear Hanger				FM UL	●		●	●			

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APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
SURVEILLANCE KITS														
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	HAZLOC-CAPABLE†	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H		1-Wire Receive-Only Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783.	RLN5313	Clear Rubber Eartip			UL	●		●	●			
		1-Wire Receive-Only Surveillance Kit with Translucent Tube, Black, Loud version, 3.5mm Threaded. Requires BDN6783 or NMN6274.	RLN5313_XL	Clear Rubber Eartip				●		●	●			
APX 8000HXE														
APX 8000		2-Wire Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783.	RLN5312	Clear Rubber Eartip	Mic and PTT Combined on a Single Wire	Mic and PTT Combined on a Single Wire		●		●	●			
APX 8000XE														
APX 7000		2-Wire Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6729	Ear Hanger	Mic and PTT Combined on a Single Wire	Mic and PTT Combined on a Single Wire	FM UL	●		●	●			
APX 7000XE		2-Wire Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6669	Ear Hanger	Mic and PTT Combined on a Single Wire	Mic and PTT Combined on a Single Wire	FM UL	●		●	●			
APX 6000		2-Wire Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6731	Ear Hanger	Mic and PTT Combined on a Single Wire	Mic and PTT Combined on a Single Wire	FM UL	●		●	●			
APX 6000XE		3-Wire Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6668	Ear Hanger	Separate Wire	Separate Wire	FM UL	●		●	●			
APX 3000		3-Wire Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6730	Ear Hanger	Separate Wire	Separate Wire	FM UL	●		●	●			
APX 2000		3-Wire Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6670	Ear Hanger	Separate Wire	Separate Wire	FM UL	●		●	●			
SRX 2200		3-Wire Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6732	Ear Hanger	Separate Wire	Separate Wire	FM UL	●		●	●			

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APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES		
SURVEILLANCE KIT ACCESSORIES AND REPLACEMENT PARTS					
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
APX 8000H		Completely Discreet Earpiece Kit with Neckloop, Beige, Includes GMLN5261, RLN4920 and RNN4005	PMLN7696		
		Phonak Nano Ear Receiver, Beige (Neckloop must be ordered separately)	GMLN5261		
		Phonak Nano Ear Receiver, Brown (Neckloop must be ordered separately)	GMLN5262		
APX 8000HXE		Replacement Earwax Guards. 5 per pack. Compatible with PMLN7696	RLN4919		
APX 8000XE		Optional Retention Hooks, Pack of 10	NNTN8457		
APX 7000		Phonak Inductive Neckloop Included in the PMLN7696	RLN4920		
APX 7000XE		1.4 Volt Battery – Pack of 6	RNN4005		
APX 6000		Low Noise Kit with Quick Disconnect Translucent Tube and Clear Rubber Eartip	RLN6242	Clear Rubber Eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
		Replacement Standard Clear Rubber Eartip, Pack of 50	RLN6282	Clear Rubber Eartip	PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130
APX 6000XE		Replacement Foam Plugs for RLN5887 and RLN6242. Noise reduction = 25dB.* Pack of 50 pairs.	5080384F72	Foam Eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
APX 3000		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	
APX 2000		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
SRX 2200		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	

* For High Noise Kit solution - combine RLN6242 Low Noise Kit with translucent tube and clear rubber eartip and RLN6281 Replacement Foam Plugs for RLN6242. Noise reduction = 25dB.



COMPATIBILITY	ACCESSORY		FEATURES	
SURVEILLANCE KIT ACCESSORIES AND REPLACEMENT PARTS				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Small Clear Comfortable Earpiece, Right Ear	RLN4760	Clear comfortable earpiece
		Medium Clear Comfortable Earpiece, Right Ear	RLN4761	Clear comfortable earpiece
		Large Clear Comfortable Earpiece, Right Ear	RLN4762	Clear comfortable earpiece
		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
	APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 4000 APX 3000 SRX 2200		3.5mm Threaded Audio Adapter	BDN6783 [†]
		6 Pin Hirose Keyload and Audio Adapter, FM/IS rated	NNTN7869	ZMN6031, ZMN6032, ZMN6038, ZMN6039













































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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.



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.								
HEADSETS																			
PORTABLE RADIOS		DESCRIPTION		PART NUMBER	IMPRES	HEADSET TYPE	SPEAKER	NOISE-CANCELLING / NOISE-REDUCTION	MICROPHONE	PTT	HAZLOC-CAPABLE¹	WEIGHT	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES Temple Transducer with Boom Microphone and In-line Push-To-Talk Replacement Rubber Temple Cover (1 Pair) 7580384M19	PMLN5101		Behind-the-Head	Bone Conduction			Boom	In-line	FM UL	Lightweight							
		Earset D-Shell	PMLN5096		Over-the-Ear	Single-Ear			Boom	In-line	UL	Lightweight							
		Ultra Lite Headset	PMLN5102		Over-the-Head	Single-Ear			Boom	In-line	UL	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	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 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE		Lightweight Over-the-Head Headset Single Muff with in-Line Push-To-Talk & Boom Mic REX4648 - Replacement Foam Earpad and Microphone Cover Kit	RMN5058		Over-the-Head	Single-Ear			Boom	In-line	FM UL	Lightweight							
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490		Behind-the-Neck	Dual-Ear			Boom	Radio, Headset or Wireless PTT Pod									
		XBT Operations Critical Wireless Headband Style Headset	RLN6491		Over-the-Head	Dual-Ear			Boom	Radio, Headset or Wireless PTT Pod									

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.

APX PORTABLE RADIO ACCESSORIES










COMPATIBILITY	ACCESSORY				FEATURES							
3M PELTOR HEAVY DUTY HEADSETS												
PORTABLE RADIOS	DESCRIPTION AND ADAPTER TYPE		PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	NOISE-CANCELLING MICROPHONE	PTT (APX)	HAZLOC-CAPABLE†	
PTT ADAPTER CONFIGURATIONS												
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		TacticalPro Series Over-the-Head Headset with Nexus Connector	RMN4052	MT15H7A-34	Over-the-Head	Nexus	Dual-Ear	26dB	Boom	Requires PTT Adapter PMLN6095		
		TacticalPro Series Neckband Headset with Nexus Connector	RMN5135	MT15H7B-07-34	Neckband	Nexus	Dual-Ear	25dB	Boom	Requires PTT Adapter PMLN6095		
		TacticalPro Series Hard Hat Attached with Nexus Connector	RMN4053	MT15H7P3E-34	Hard Hat Attached	Nexus	Dual-Ear	22dB	Boom	Requires PTT Adapter PMLN6095		
		PTT Nexus Adapter	PMLN6095	FL5063-34								

COMPATIBILITY		ACCESSORY		
HEADSET REPLACEMENT PARTS				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Earmuff Hygiene Kit Black Earseals	RLN4923	HY79
		Boom Microphone Wind Screen	RLN6543	M40/1

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APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
HEARING PROTECTION														
PORTABLE RADIOS	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 8000H APX 8000HXE 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				Noise-Reduction							
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6513				Noise-Reduction							
TACTICAL SOLUTIONS														
APX 8000H		Tactical PTT/VOX Interface Module	PMLN6765											
APX 8000HXE		Tactical PTT-Only Interface Module	PMLN6827											
APX 8000 APX 8000XE		Tactical Boomless Temple Transducer Requires Interface Module PMLN6765 or PMLN6827.	PMLN6766		Over-the-Head	Bone Conduction	Noise-Cancelling							
APX 7000		Tactical Throat Microphone Requires Interface Module PMLN6765 or PMLN6827.	PMLN6828		Neckband	Earbud	Noise-Cancelling							
APX 7000XE APX 6000		Tactical Ear Microphone Requires Interface Module PMLN6765 or PMLN6827.	PMLN6829		In-Ear	In-Ear	Noise-Cancelling							
APX 6000XE		Tactical Temple Transducer / Boom Mic Requires Interface Module PMLN6765 or PMLN6827.	PMLN6833		Over-the-Head	Bone Conduction	Noise-Cancelling							
APX 3000 APX 2000		Tactical Remote Body PTT For use with Interface Module PMLN6765 or PMLN6827.	PMLN6767											
SRX 2200		Tactical Remote Ring PTT For use with Interface Module PMLN6765 or PMLN6827.	PMLN6830											

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.

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

Motorola’s 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.

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.

















APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY	FEATURES											VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
MISSION CRITICAL WIRELESS (MCW) 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		DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MM)	RANGE (FEET LINE OF SIGHT)	IP RATING	HAZLOC-CAPABLE†	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		<div></div> <div>Mission Critical Wireless Earpiece with 12" Cable and Push-To-Talk Pod</div>		PMLN6053 + NTN2572	Over-the-Ear (CommPort™)	Directional, above the Earpiece	●	10	3	43	70 x 41 x 25	30	IP54	FM	●	●	●	●	●		●
		<div></div> <div>Mission Critical Wireless Push-To-Talk Pod (includes ANZ charger)</div>		PMLN6053			●	10	3	43	70 x 41 x 25	30	IP54	FM	●	●	●	●	●		●
		<div></div> <div>Mission Critical Wireless Remote Control Keyfob with Programmable Buttons (includes ANZ charger)</div>		APMLN6233			●	10	3	26	67 x 32 x 16	30	IP54		●			●			























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APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES			
MISSION CRITICAL WIRELESS (MCW) 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	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		Single-wire Surveillance Kit With Quick Disconnect Translucent Tube for Wireless Push-to-Talk Pod	PMLN7052	Clear Rubber Eartip	In-line	On Pod, ordered separately
		Single-wire Earbud with 11.5” Cable for Wireless Push-to-Talk Pod, Black	NNTN8294	Earbud	In-line	On Pod, ordered separately
		Single-wire Earbud with 45” Cable for Wireless Push-to-Talk Pod, 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
		Neckloop for Discreet Earpiece Kit	RLN4920			
		Commercial 3.5mm Earbud Headset Adapter, 10 per pack for Mission Critical Wireless PTT Pod	NNTN8737			
		Wireless Earpiece Cable, 12 inch for Mission Critical Wireless PTT Pod	NTN2572	Over-the-Ear (CommPort™)	Directional above the Ear CommPort	On Pod, ordered separately

COMPATIBILITY	ACCESSORY		FEATURES			
MISSION CRITICAL WIRELESS (MCW) 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	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		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™)		
		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			
		Replacement or Spare Micro-USB Plug-In Charger (ANZ plug)	PS000042A14			

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES						
MOTOROLA IMPRES 2 BATTERIES										
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MILLIMETRES) (H x W x D)	WEIGHT (MAX. GRAMS)	HAZLOC-CAPABLE†	IP RATING
APX 8000 APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200		IMPRES 2 Li-Ion 2550 mAh Battery, IP68 Rugged	PMNN4485		Li-Ion	2550	86 x 59 x 37	150		IP68 Rugged
		IMPRES 2 Li-Ion 3400 mAh Battery, IP68 Rugged	PMNN4486		Li-Ion	3400	86 x 59 x 42	185		IP68 Rugged
		IMPRES 2 Li-Ion 4850 mAh Battery, IP68 Rugged, -30°C Rated	PMNN4487		Li-Ion	4850	130 x 59 x 42	320		IP68 Rugged
		IMPRES 2 Li-Ion 5100 mAh Battery, IP68 Rugged	PMNN4494		Li-Ion	5100	130 x 59 x 42	320		IP68 Rugged
	APX 8000H APX 8000HXE APX 6000 APX 6000XE SRX 2200		IMPRES 2 Li-Ion 4600 mAh battery IP68 Rugged	PMNN4573		Li-Ion	4600	130 x 59 x 42	315	UL
		IMPRES 2 Li-Ion 3100 mAh Battery, IP68 Rugged	PMNN4547		Li-Ion	3100	86 x 59 x 45	200	UL	IP68 Rugged
APX 8000XE		IMPRES 2 Li-Ion 3400 mAh Battery, IP68 Rugged	PMNN4504		Li-Ion	3400	86 x 59 x 42	185	Div 2	IP68 Rugged
		IMPRES 2 Li-Ion 4850 mAh Battery, IP68 Rugged, -30°C Rated	PMNN4505		Li-Ion	4850	130 x 59 x 42	320	Div 2	IP68 Rugged
MOTOROLA IMPRES BATTERIES 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.										
APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200		IMPRES Li-Ion 2350 mAh Battery, IP68 Rugged	NNTN8092		Li-Ion	2350	86 x 59 x 42	160	FM	IP68 Rugged
		IMPRES Li-Ion 4300 mAh Battery IP68 Rugged	NNTN7033		Li-Ion	4300	130 x 59 x 42	285	FM	IP68 Rugged
		IMPRES NiMH 2300 mAh Battery, IP67	NNTN7037		NiMH	2300	136 x 59 x 40	335		IP67

















† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters' Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.



IMPRES 2 – A NEW GENERATION. COMPLETELY RE-ENERGIZED.

With IMPRES 2 chargers, you can charge IMPRES 2 batteries up to 40% faster. Customize 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						
MOTOROLA IMPRES BATTERIES 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	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MILLIMETRES) (H x W x D)	WEIGHT (MAX. GRAMS)	HAZLOC-CAPABLE¹	IP RATING
APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200		IMPRES NiMH 2200 mAh Battery IP68 Rugged	NNTN7035		NiMH	2200	136 x 59 x 40	335	FM	IP68 Rugged
		APX Clamshell Battery Pack, IP57 Requires 12 AA Alkaline batteries (not included).	PMNN4439		AA Alkaline/ Li-Ion	Alkaline: 2700 Li-Ion: 6100	165 x 60 x 60	Alkaline: 476 Li-Ion: 380		IP57
SRX 2200		Military, Li-Ion 3100 mAh, Battery IP68 Rugged, Coyote Brown	NNTN8182		Li-Ion	3100	86 x 59 x 42	185		IP68 Rugged
		IMPRES Li-Ion 2000 mAh Slim Battery, IP67	NNTN8128		Li-Ion	2000	115 x 52 x 18	160		IP67
APX 3000 APX 2000		IMPRES Li-Ion 2350 mAh Battery, IP67	PMNN4424		Li-Ion	2350	115 x 52 x 23	170		IP67
		IMPRES Li-Ion 2800 mAh Battery, IP67	PMNN4448		Li-Ion	2800	115 x 52 x 23	170		IP67
APX 3000 APX 2000		IMPRES Hi-Cap Li-Ion 2500 mAh Battery, IP57	NNTN8560		Li-Ion	2500	113 x 52 x 23	195	UL	IP57
		IMPRES Li-Ion 2350 mAh Battery, IP67	NNTN8129		Li-Ion	2350	115 x 52 x 23	170	FM	IP67
APX 3000		IMPRES Li-Ion 1300 mAh Slim Battery, IP67	NNTN8305		Li-Ion	1300	115 x 52 x 14	98		IP67

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.



INCREASED CAPACITY

DO MORE WITHOUT THE BULK.

First responders, public works employees, and other professionals know that shifts aren’t getting any shorter. Thankfully, you can keep your people connected even longer. IMPRES 2 batteries deliver higher capacity without an increase in size.



DURABLE DESIGN

TACKLE THE TOUGHEST CONDITIONS.

Wherever the job takes you, be confident your battery will be up to the challenge. All IMPRES 2 batteries share the same IP68 rating as APX radios, which means they can be fully submersed in two metres of water for up to four hours. Designed with a rugged housing, they’re as tough as the radios they charge. And in test after test, IMPRES 2 batteries continually withstand shocks, knocks, drops and shakes, outperforming the competition every time.
















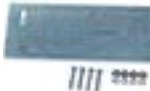



EXTENDED BATTERY LIFE

EXTENDED LIFE. BUILT TO LAST.

You face challenges every day. Battery life shouldn’t be one of them. IMPRES 2 batteries, when combined with an IMPRES 2 charger, deliver up to 60% more charging cycles than traditional Lithium Ion batteries, so they’re on the job longer. Which means you can stock fewer spares, and replace fewer batteries. IMPRES 2 batteries are compatible with all existing IMPRES chargers, so your upgrade will be a smooth one.

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	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 AND MULTI-UNIT CHARGERS											
APX 8000H APX 8000HXE 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	220-240VAC	60 x 97 x 163	1		Fast	
APX 3000 APX 2000	 IMPRES Single-Unit Rapid Rate Charger, 240V (ANZ plug)		WPLN4256		Li-Ion, NiMH	220-240VAC	61 x 97 x 163	1		Rapid Rate	
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200	 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 2 Multi-Unit Fast Charger with 6 Displays and 6 Integrated USB Charging Ports, 100-240V		NNTN8839		Li-Ion, NiMH	100-240VAC	153 x 445 x 292	6		Fast	6
APX 3000 APX 2000	 IMPRES 2 Multi-Unit Charger with Display		PMPN4293		Li-Ion, NiMH			6		Rapid Rate	1
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE SRX 2200	 Wall Mount Bracket for IMPRES Multi-Unit Chargers NNTN8839		NLN7967								










CHARGE FAST. RESPOND FASTER.

With IMPRES 2 chargers, you can charge IMPRES 2 batteries up to 40% faster. Customize 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, integrated 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.

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	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETRES) (H x W x D)	NUMBER OF POCKETS	CHARGING CURRENT (MAX.)
VEHICULAR, TRAVEL CHARGERS AND VEHICULAR ADAPTER									
APX 8000H APX 8000HXE 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 8000H APX 8000HXE 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 8000H APX 8000HXE APX 8000 APX 8000XE APX 6000 APX 6000XE SRX 2200		APX Vehicular Adapter includes Fused Power Cable, 2 Keys for the Lock, Screws for Attaching Vehicular Adapter to the Trunnion Mounting Bracket & Quick Start Guide. Trunnion mounting bracket NTN8940 ordered separately.	NNTN8527		Li-Ion	12VDC Hardwire	254 x 137 x 84	1	Rapid Rate
		Trunnion Mounting Bracket	NTN8940						



APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
CHARGER SOLUTIONS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
IMPRES BATTERY MANAGEMENT TOOLS		
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		IMPRES Battery Reader NNTN7392
		IMPRES Battery Fleet Management Software https://www.motorolasolutions.com/en_us/products/two-way-radio-accessories/batteries/impres.html
		IMPRES Battery Fleet Management License Key HKVN4036
		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit NNTN8045



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.

CARRY SOLUTIONS

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
























APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES				
CARRY SOLUTIONS 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	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 7000		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5331	Plastic	3	Fixed		
APX 7000XE		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN6102	Plastic	3	Fixed		
APX 8000HXE		Carry Holder for 2.5 and 3.5 Model Radios	PMLN7954	Plastic	2.5	Fixed		
APX 8000H APX 8000 APX 6000		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN7901	Plastic	2.5	Fixed		
APX 8000XE APX8000H APX8000XE APX8000 APX 6000XE APX6000		Universal Carry Clip*	PMLN7732	Plastic and nylon bungee cord	2.5	Fixed		
APX 8000HXE APX8000XE APX 6000XE		APX XE-series Carry Clip*	PMLN7989	Plastic	2.5	Fixed		
APX 8000XE APX 6000XE		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN7902	Plastic	2.5	Fixed		
APX 3000		Covert Carry Holster	PMLN6327	Plastic	3	Fixed		

* Not compatible with NMN6274 XP RSM or NNTN7624 Vehicular Charger













COMPATIBILITY		ACCESSORY		FEATURES					
CARRY SOLUTIONS									
PORTABLE RADIOS		DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
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	
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5327	Hard Leather	2.75	Swivel		NNTN7033 NNTN7034	
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5330	Hard Leather	2.75	Swivel		NNTN7035 NNTN7036 NNTN7037 NNTN7573	
		Dual Display Radio Flip Leather Carry Case with 2.75" Swivel Belt Loop	PMLN5560	Hard Leather	2.75	Swivel		NNTN7038 NNTN8092 PMMN4403	
APX 8000 APX 8000XE APX 7000 APX 7000XE	APX 6000 APX 6000XE		Molded Nylon Carry Case with Quick Disconnect Swivel and Adjustable Lanyard	PMLN6802	Nylon	Swivel			








APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY			ACCESSORY	FEATURES				
CARRY SOLUTIONS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 7000XE		Leather Carry Case with 3" Fixed Belt Loop	NNTN8112	Hard Leather	3	Fixed		NNTN7038 NNTN8092 PMMN4403
		Leather Carry Case with 3" Fixed Belt Loop	NNTN8114	Hard Leather	3	Fixed		NNTN7033 NNTN7034
		Leather Carry Case with 3" Fixed Belt Loop	NNTN8116	Hard Leather	3	Fixed		NNTN7035 NNTN7036 NNTN7037 NNTN7573
		Leather Carry Case with 2.75" Swivel Belt Loop	NNTN8111	Hard Leather	2.75	Swivel		NNTN7038 NNTN8092 PMMN4403
		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				
APX 8000 APX 6000		Leather Carry Case with 3" Fixed Belt Loop	PMLN7903	Hard Leather	3	Fixed		NNTN7038 NNTN8092 PMMN4403 PMMN4485 PMMN4486 PMMN4547 NNTN8930 (for APX 6000)
		Leather Carry Case with 3" Fixed Belt Loop	PMLN5660	Hard Leather	3	Fixed		NNTN7033 NNTN7034 PMMN4487 PMMN4494 NNTN8921 (for APX 6000)
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN7904	Hard Leather	2.75	Swivel		NNTN8092 PMMN4485 PMMN4486 PMMN4547 NNTN8930 (for APX 6000)
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop	PMLN5659	Hard Leather	2.75	Swivel		NNTN7033 NNTN7034 PMMN4487 PMMN4494 NNTN8921 (for APX 6000)






COMPATIBILITY			ACCESSORY		FEATURES			
CARRY SOLUTIONS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
APX 8000XE <								

APX PORTABLE RADIO ACCESSORIES



COMPATIBILITY	ACCESSORY			FEATURES				
CARRY SOLUTIONS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS	COMPATIBLE BATTERIES
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 7000		Carry Case for APX Radio with Clamshell Battery	PMLN6712	Nylon	Up to 5	Fixed		
APX 8000H		2.5" Hard Plastic Belt Clip (not compatible with APX 7000 UHF Radios)	NTN8266	Plastic	2.5			
APX 8000HXE APX 8000		3" Hard Plastic Belt Clip	HLN6875	Plastic	3			
APX 8000XE APX 7000		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	Nylon				
APX 7000XE APX 6000		Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	Nylon				
APX 6000XE		Replacement Strap for HLN6602 and RLN4570	1505596Z02	Nylon				

COMPATIBILITY	ACCESSORY			FEATURES
CARRY SOLUTIONS				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL
APX 7000 APX 7000XE APX 6000 APX 6000XE APX 2000		Replacement 2.5" Leather Swivel Belt Loop	PMLN5407	Hard Leather
		Replacement 2.75" Leather Swivel Belt Loop	PMLN5408	Hard Leather
		Replacement 3" Leather Swivel Belt Loop	PMLN5409	Hard Leather
APX 7000XE	Replacement Carry Case Strap with Snaps, Long. Used with NNTN8111, NNTN8112, NNTN8113, NNTN8114, NNTN8115 and NNTN8116		PMLN5800	Leather
APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 2000 SRX 2200		1.75" Wide Leather Belt	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 PORTABLE RADIO ACCESSORIES




COMPATIBILITY	ACCESSORY			FEATURES						
ANTENNAS										
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / 700/800 MHz	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	HAZLOC-CAPABLE†	
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 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 6000 APX 6000XE APX 2000		1/4 Wave, 700/800 MHz, GPS Stubby Antenna	NAR6595	700/800	764-870	●	9.8	Stubby	UL	
APX 8000H APX 8000HXE APX 8000 APX 8000XE		VHF, 700/800, UHF Range 1, UHF Range 2 GPS	KT000026A01	VHF UHF 700/800		●	20	Whip	UL	
APX 8000H APX 8000HXE APX 8000 APX 8000XE 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	
		UHF 700/800 MHz Dual Band, GPS Whip Antenna	PMAS4001	UHF 700/800	380-520 764-870	●	19.7	Whip	UL	

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.

COMPATIBILITY	ACCESSORY			FEATURES						
ANTENNAS										
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / 700/800 MHz	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	HAZLOC-CAPABLE†	
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 3000		Flexible Antenna with one flexible antenna spacer, 700/800 MHz	PMAF4006	700/800	764-870	●	41	Flexible		
		Flexible Antenna with three flexible antenna spacers, UHF	PMAE4080	UHF	308-470	●	77	Flexible		
		Flexible Antenna with two flexible antenna spacers, VHF	PMAD4125	VHF	136-174		44	Flexible		

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.

APX PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		
PROGRAMMING CABLES			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200		USB Programming and Test Cable	PMKN4013
		USB Programming Cable	PMKN4012
KEYLOAD CABLES			
APX 8000H APX 8000HXE APX 8000 APX 8000XE APX 7000 APX 7000XE APX 6000 APX 6000XE APX 3000 APX 2000 SRX 2200	Radio Authentication Cable		WPLN6905
		Keyloading Cable	WPLN6904

† HazLoc Details: For more information on which accessories are approved by Factory Mutual (FM) or Underwriters’ Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable.



APX MOBILE RADIOS ACCESSORIES

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 optimized specifically for your APX mobile. There’s simply no substitute for APX accessories.



APX 8500 WITH
O3 CONTROL HEAD



APX 7500 WITH
O7 CONTROL HEAD














APX 6500 WITH
O5 CONTROL HEAD



APX 2500 WITH
O2 CONTROL HEAD

APX MOBILE RADIO ACCESSORIES











COMPATIBILITY	ACCESSORY		
LONG RANGE WIRELESS 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	DESCRIPTION		PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500		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 (PMMN4097), Charger must be purchased separately	RLN6552
ACCESSORIES AND REPLACEMENT PARTS			
APX 8500 APX 7500 APX 6500 APX 2500		Dual Unit Charger, Rapid Rate Charger, 240V	PMLN7124
		Vehicular Charger	PMLN6716
		Wireless RSM with Battery and Clip	RLN6544
		Mobile Microphone with Bluetooth Gateway	PMMN4097
		Wireless RSM Battery, 1750 mA Li-Ion	PMNN4461
		D Ring Swivel Clip (12 pack)	NNTN4990
		Receive-Only Earpiece with Comfort Eartube, FM and UL approved ⁺	RLN4941
		Receive-Only Earpiece with Comfort Eartube	PMLN7560
		Receive-Only Earbud, FM and UL approved	AARLN4885
		EP7 Sonic Defender, use with RLN4941	RLN6511 RLN6512 RLN6513



LONG RANGE WIRELESS REMOTE SPEAKER MICROPHONE (RSM)

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Long Range Wireless RSM works up to 100 metres away line-of-sight from the mobile radio, keeping you in communication where you never thought possible. Plug and play – Just attach the mobile gateway microphone to your radio, align the two devices where indicated by the blue dot and you are ready to go. Voice prompts will walk you through pairing quickly.

APX MOBILE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY		FEATURES		
MICROPHONES 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 customization.						
MOBILE RADIOS		DESCRIPTION		PART NUMBER	MICROPHONE STYLE	IMPRES
APX 8500 APX 7500			Water Resistant Palm Microphone for Motorcycle Mounted Mobiles	HMN1079	Standard	
APX 8500 APX 7500 APX 6500 APX 2500			Keypad Microphone	HMN4079	Keypad + Navigation	
			Standard Palm Microphone	HMN1090	Standard	
			Water Resistant Palm Microphone	HMN1089	Standard	
			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	







IMPRES AUDIO ACCESSORIES

Mission critical voice transmissions have to be heard over engine, siren, road and wind noise. Fortunately, Motorola’s exclusive IMPRES audio accessories are designed to optimize 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.

COMPATIBILITY	ACCESSORY		
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500		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
		Emergency Push Button, can be used with the Visor Microphone	HLN5131
		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 8500		Power Supply for APX 8500 Mid Power Mobile Radio. Requires AC cable	KT000254A01
		Australia AC cable for KT000254A01 power supply	30009452002
APX 7500 APX 6500 APX 2500		Power Supply for APX Mid Power Mobile Radios	APN6153
APX 8500 APX 7500 APX 6500 APX 2500		Desktop Tray with Speaker	HLN6042













APX MOBILE RADIO ACCESSORIES

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 to be mounted in the boot when dash space is limited.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	Mid Power Trunnion Kit; Standard Installation Bracket	HLN7002
	 Mid Power Trunnion Lock	HLN6372
	 Remote Mount Control Head Trunnion Compatible with 02, 05 and 07 control heads	HKN6186
	 Low Profile Remote Mount Control Head Trunnion Kit	HLN7031
	 Motorcycle Enclosure, Black	HLN7022

COMPATIBILITY	ACCESSORY	
EXTERNAL ALARM ACCESSORIES External alarm accessories enable additional switching power when external accessories are attached.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	 External Alarm Relays	HLN6969







COMPATIBILITY	ACCESSORY	
SPEAKERS Boost audio at your control station on your desk or in your vehicle with external speakers.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	 Remote Mount, Water Resistant Speaker, 7.5 Watt Rated Audio	HSN4038
	 Remote Mount Speaker, 7.5 Watt Rated Audio	HSN4031
	 Remote Mount, Water Resistant Speaker, 15 Watt Rated Audio	HSN4040
	 Non-Water Resistant Speaker, 13 Watt Rated Audio	HSN4032
	 Covert 10 Watt Rated Audio Speaker	HSN4042
	 Siren Speaker, Round with Chrome Finish	TDN6251
	 Siren Speaker, Rectangular with White Finish	TDN6252
	 Siren Speaker, Round with Grey Finish	TDN6254
	 Siren Speaker, Under Hood with Grey Finish	TDN6253

COMPATIBILITY	ACCESSORY	
UNIVERSAL RELAY CONTROLLER		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	 Universal Relay Controller for 09 Control Head, 10 DC Outputs, 15 Amps per Channel	PMUN1046
	Universal Relay Controller to Transceiver Cable	3064153H05



APX MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY	
MOBILE SIREN		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	Siren	DDN1542
	Siren Install Hardware	DDN1543
	Siren to Radio Cable	DDN1883
	O3 Siren to DEK Cable	DDN1545











COMPATIBILITY	ACCESSORY	
SIREN ACCESSORIES		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
APX 8500 APX 7500 APX 6500 APX 2500	 Siren Switchbox	HLN6819
	Wire Harness for Siren Switchbox. Needed to connect HLN6819 to DDN1774	DDN1886
	 Mode Direct Entry Keypad, 8-Buttons	H1835
	 Siren Cable, O3 Siren to Switchbox	HKN6146
	Siren Cable, O5 Siren to Switchbox	HKN4363
	 Siren Cable, Direct Keypad for O3 Control Head	HKN6145




COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
CONTROL HEAD CABLES			
APX 8500 APX 7500 APX 6500 APX 2500		O3 Handheld Control Head Extension Cable, 5 metres	PMLN4958
		O3 Handheld Control Head Extension Cable, 3 metres	HKN6234
		O3 Handheld Control Head Accessory Cable	PMLN4959
		Right-angled CAN fly lead, male to female, 20cm	HKN6228
		Control Head Cable with Connections for Power, Speaker and Headset Jack	HKN6187
		Control Head Cable with Connections for Power and Speaker	HKN6188
REMOTE MOUNT CABLES			
APX 8500 APX 7500 APX 6500 APX 2500 APX 1500		Remote Mount Cable, 40 metres	HKN6164
		Remote Mount Cable, 35 metres	HKN6165
		Remote Mount Cable, 23 metres	HKN6166
		Remote Mount Cable, 15 metres	HKN6167
		Remote Mount Cable, 9 metres	HKN6168
		Remote Mount Cable, 5 metres	HKN6169
		Remote Mount Cable, 3 metres	HKN6170
			Cable, Remote Control Head Vehicular Interface Port Connector for O2/O5/O7 Control Head
		Cable, Remote Control Head Mobile Accessory Port Connector for O2/O5/O7 Control Head	HKN6961
APX 8500 APX 7500		Motorcycle Remote Cable for O2/O5/O7 Control Head	3075217A02
KEYLOAD CABLES			
APX 8500 APX 7500		Keyloading Cable. Requires HKN6182 adapter	TKN8531
APX 6500 APX 2500		Keyload Adapter for Mobile Microphone Port. Requires TKN8531 cable	HKN6182





APX MOBILE RADIO ACCESSORIES

COMPATIBILITY		ACCESSORY	
CABLES			
MOBILE RADIOS		DESCRIPTION	PART NUMBER
POWER CABLES			
APX 8500 APX 7500 APX 6500 APX 2500		Mid Power, Dash Mount Power Cable, 10-Feet	HKN4191
		Mid Power, Remote Mount Power Cable, 20-Feet	HKN4192
		Mid Power, Rear Ignition Cable, Dash Mount	HLN6863
		Motorcycle Power Cable	HKN6032
	DATA CABLES		
APX 8500		Data Cable connects APX 8500 to Siren and DVRS MSU support with J600 port adapter	CB000409A01
APX 8500 APX 7500 APX 6500 APX 2500		Data Tethering Cable, required to connect to VML or certified data modem	KT000252A01
APX 8500 APX 7500 APX 6500 APX 2500		RS232 Cable for Rear Accessory Port, Dash Mount Only, 2 metres	HKN6160
		RS232 Cable for Rear Accessory Port, Remote Mount Only, 6 meters	HKN6161
		RS232 Cable for Mobile Microphone Port	HKN6183
		RS232 Cable for J600 Transceiver Interconnect Board, 7 meters	HKN6122
PROGRAMMING CABLES			
APX 8500 APX 7500 APX 6500 APX 2500		USB Cable, Rear Accessory Port, Remote Mount, 4.5 metres (for use with customer programming software)	HKN6172
		USB Cable, Rear Accessory Port, Dash Mount, 2 metres (for use with customer programming software)	HKN6163
APX 8500 APX 7500 APX 6500		USB Programming Cable, GCAI Port	HKN6184



COMPATIBILITY	ACCESSORY		
APX 8500 ANTENNA MULTIPLEXERS AND ADAPTERS			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
APX 8500		Multiplexer	EQ000103A01
		Mini U To QMA Adapter 5cm	CB000091A03
		QMA to QMA Adapter 5cm	CB000091A02
		SMA to QMA Adapter 5cm	CB000091A04

APX MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY		FEATURES			
ANTENNAS						
MOBILE RADIOS	DESCRIPTION		PART NUMBER	GPS / WI-FI	FREQUENCY BAND (MHz)	MOUNTING STYLE
GPS / WI-FI ANTENNAS						
APX 7500 APX 6500 APX 2500		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 8500		Covert glass-mount antenna with Wi-Fi 5GHz	PMAN5101	Wi-Fi Only		Glass Mount
		Covert glass-mount antenna with GPS GNSS	PMAN4109	GPS Only		Glass Mount
		Wi-Fi/GPS Combination Vehicle Antenna	AN000163A01	GPS Wi-Fi		Through-hole
		Wi-Fi/GPS Combination Motorcycle Antenna	AN000163A02	GPS Wi-Fi		Motorcycle
APX 7500		GPS Motorcycle Antenna	HAG4001	GPS Only		Motorcycle

*CB000091A03 - Mini-U to QMA adapter required for APX 8500 to antenna connection.



GLOSSARY

HAZLOC-CAPABLE

For more information on which accessories are approved by Factory Mutual (FM) or Underwriters' Laboratory (UL) with certain APX models, please consult the manual provided with each FM- or UL-approved APX portable. Motorola-approved accessories are a critical part of the overall radio system intrinsic safety certification. Non-Motorola approved accessories may not be certified for APX and if used, could result in equipment that is NOT approved and unsafe in a hazardous environment.

IP RATING

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

IPx7 represents withstanding submersion in 1 metre of fresh water for 30 minutes.

IPx8 represents heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 1 metre for another 2 hours.

IPx8+Rugged represents exceeding industry specs by heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 2 metres for another 4 hours.

MICROPHONE NOISE SUPPRESSION

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

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

Windporting (Motorola Exclusive):

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

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

SWIVEL OR FIXED LOOP

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





For more information on Motorola mission critical accessories visit:

https://www.motorolasolutions.com/en_xa/products/p25-products/apx-story.html

or to purchase accessories online visit:

<https://shop.motorolasolutions.com.au>



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