



APX PROJECT 25 RADIO ACCESSORIES



SAFETY WITHOUT COMPROMISE





CRITICAL PERFORMANCE THAT PUTS SAFETY FIRST



APX PORTABLE RADIO ACCESSORIES



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 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 radios, then test them in real-world conditions against other manufacturers to prove they are the toughest and most reliable around.













SERIES

MOTOROLA'S EXCLUSIVE AUDIO 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 150 more times than a standard battery.

DUAL-MIC NOISE SUPPRESION: 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.

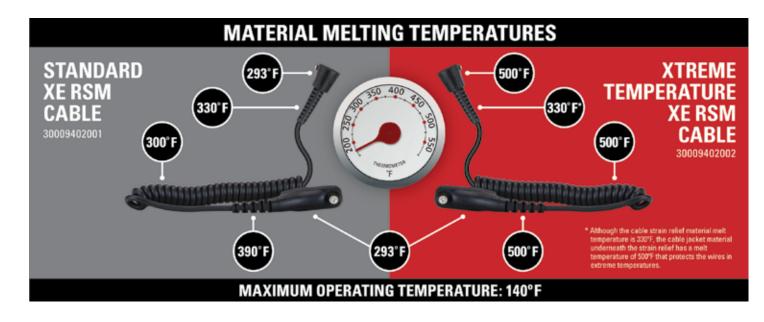
WINDPORTING AUDIO: I HEAR YOU, NOT THE WIND

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

NOISE-CANCELING 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.





COMPATIBILITY	ACCESSORY			FEATURE	ES								MARKET ¹						
XE REMOTE SPEA	KER MICROPHONE (RSM)																	
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	VOLUME ORAI PROUBUT	INGE GRAMMABLE DISPLA TON	AY CH.	ANNEL PROGRAMMABLE AUDI NTROL BUTTON JACK	IO IP K RATING	INTRINSIC SAFETY RATING	SIZE (WITHOUT CLIP), (MM)	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
	XE RSM WITH XTI	REME TEMPERATURE CABLE																	
APX 7000 SERIES		Xtreme Temperature Cable High Impact Green Housing	NNTN8575A	•	Dual Mic Noise Suppression	Step			1	♦ IP68	FM	75 x 100 x 33		•					
APX 7000XE SERIES		Xtreme Temperature Cable Black Housing	NNTN8575ABLK	•	Dual Mic Noise Suppression				1	♦ IP68	FM	75 x 100 x 33		•					
APX 6000		Xtreme Temperature Cable Yellow Housing	NNTN8575AYLW	•	Dual Mic Noise Suppression				1	▲ IP68	FM	75 x 100 x 33		•					
SERIES	*	Xtreme Temperature Replacement Cable for XE RSM (NNTN8203 and NNTN8575 series)	30009402002																
APX 6000XE SERIES	XE RSM WITH ST	ANDARD CABLE																	
APX 4000		Standard Cable High Impact Green Housing	NNTN8203A	•	Dual Mic Noise Suppression	Step			1	♦ IP68	FM	75 x 100 x 33		•					
SERIES	-	Standard Cable Black Housing	NNTN8203ABLK	•	Dual Mic Noise Suppression				1	♦ IP68	FM	75 x 100 x 33		•					
APX 3000 SERIES		Standard Cable Yellow Housing	NNTN8203AYLW	•	Dual Mic Noise Suppression				1	♦ IP68	FM	75 x 100 x 33		•					
SRX 2200 SERIES	*	Standard Temperature Replacement Cable for XE RSM (NNTN8203 series)	30009402001																

² Two settings switch for volume – high and low.

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

REMOTE SPEAKER MICROPHONE DUAL MIC **NOISE SUPPRESSION**

This Remote Speaker Microphone with it's 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.



COMPATIBILITY	ACCESSORY			FEATURE	:S										MARKET ¹						
REMOTE SPEAKE clearer communication	R MICROPHONES (R ons even in loud environ	SM) Our robust portfolio includes Remote Spements.	aker Microphone	s and secor	ndary audio acces	sories engin	eered to give you		All remote sp	oeaker mi	crophone	s are built	t with to	p quality mater	ials includir	ng durable K e	evlar® cables	that surviv	e tough work	ing conditio	ns.
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	VOLUME CONTROL ²	ORANGE PROGRAMMABLE BUTTON	DISPLAY	CHANNEL PROG CONTROL BUTT	RAMMABLE DN	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	TRANSPORTATIO
	Ţ	IMPRES RSM with Dual Mic Noise Suppression, Volume Control, 1-Programmable Button and Orange Button. Rugged, Submersible (IP68)	NMN6271 Available June 2014	•	Dual Mic Noise Suppression	Step	3			1		♦ IP68		95 x 69 x 27	•		•	•	•		•
		IMPRES RSM with Dual Mic Noise Suppression, 3.5mm threaded jack, Volume Control,1-Programmable Button and Orange Button (IP55)	NMN6274 Available June 2014	•	Dual Mic Noise Suppression	Step				1	3.5 mm	IP55		95 x 69 x 27	•		•	•	•		•
APX 7000 SERIES APX 7000XE SERIES		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	68 x 106 x 31	•	•	•	•	•	•	•
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		IMPRES Display RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4103	•	Windporting	Step	0	•		2	8-Pin	♦ IP68	FM	68 x 106 x 31	•	•	•	•	•	•	•
APX 3000 SERIES SRX 2200 SERIES		IMPRES RSM with Audio Jack, Volume Control, 2-Programmable Buttons and Orange Button. Windporting, Rugged, Submersible (IP68)	HMN4101	•	Windporting	Step	Ť			2	8-Pin	♦ IP68	FM	68 x 106 x 31	•	•	•	•	•	•	•
	025	IMPRES RSM with NON-Threaded Audio Jack, Orange Button, Noise Cancelling (IP54)	PMMN4062	•	Noise- Canceling					0	3.5 mm	IP54	FM	60 x 78 x 28			•	•	•	•	•
	4	IMPRES RSM with Volume Toggle Switch, Orange Button and 1-Programmable Button, Windporting (IP57)	PMMN4065	•	Windporting	High/Low ²				1		♦ IP57	FM	60 x 78 x 28	•		•	•	•	•	•
Two settings switch for volume – I	high and low.			'			_							ı	¹ These are recor	nmended uses based of	on typical use case for	each market listed.			

² Two settings switch for volume - high and low.

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

WINDPORTING (MOTOROLA 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 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 meter of fresh water for 30 minutes and • IP68 exceeds industry specs. Product is Ruggedized

and is heated at 27°C higher than the water temperature for 2 hours then immediately immersed to a depth of 1 meter for another 2 hours.

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

COMPATIBILITY	ACCESSORY			FEATURE	ES									MARKET ¹						
REMOTE SPEAKER clearer communication	R MICROPHONES (Rons even in loud environ	SM) Our robust portfolio includes Remote Sp ments.	oeaker Microphone	s and secor	ndary audio acces	sories engin	eered to give you													
APX PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	VOLUME CONTROL ²	ORANGE PROGRAMMABLE DISPLAY BUTTON	CHANN CONTRO		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 7000 SERIES	5	IMPRES RSM with NON-Threaded Audio Jack, Windporting (IP55)	PMMN4069	•	Windporting				0	3.5 mm	IP55	FM	60 x 78 x 28	•		•	•	•	•	•
APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES	5	IMPRES RSM with 1-Programmable Button. Windporting, Rugged (IP68)	PMMN4083	•	Windporting				1		♦ IP68	FM	60 x 78 x 28	•	•	•	•	•	•	•
APX 4000 SERIES APX 3000 SERIES	3.	IMPRES RSM with 3.5mm Threaded and NON-Threaded Audio Jack and Orange Button. Noise Cancelling (IP54)	PMMN4084	•	Noise- Canceling				0	3.5 mm	IP54	FM	60 x 78 x 28	•		•	•	•	•	•
SRX 2200 SERIES	5	IMPRES Windporting RSM with Volume Toggle Switch, Orange Button, 3.5mm NON-Threaded Jack (IP55)	PMMN4099	•	Windporting	High/Low ²	, (1	3.5 mm	IP55		60 x 78 x 28	•		•	•	•		•
SRX 2200	4 mm	Windporting RSM, small, submersible (IP57), Coyote Brown	NNTN8235		Windporting				0		♦ IP57	FM	55 x 60 x 27			•				
SRX 2200 SERIES	6	Windporting RSM with NON-Threaded 3.5mm Audio Jack, small (IP54), Coyote Brown	NNTN8236		Windporting				0	3.5 mm	IP54	FM	55 x 60 x 27			•				

² Two settings switch for volume – high and low.

Two settings switch for volume –	migriunu iow.					
COMPATIBILITY	ACCESSORY			FEATURES		
REMOTE SPEAKE	R MICROPHONE ACC	ESSORIES AND REPLACEMENT PART	rs			
PORTABLE RADIOS	REMOTE SPEAKER MICROPHONE ACCESSORIES AND REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	CONNECTOR TYPE	INTRINSIC SAFETY RATING
	0	Receive-Only Covered Earbud with coiled cord	AARLN4885	Foam Earbud	3.5mm	FM
A DV 7000 OFDIFO	5	Receive-Only Earpiece with translucent tube and rubber eartip	RLN4941	Clear Rubber Eartip	3.5mm	FM
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES	(a)	Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	3.5mm	FM
APX 6000XE SERIES APX 4000 SERIES	A	Receive and Transmit Boomless Temple Transducer (for HMN4104, HMN4103 and HMN4101 only)	RMN5116	Over-the-Head	8-Pin	FM
APX 3000 SERIES SRX 2200 SERIES	65	Receive-Only Earpiece with translucent tube and rubber eartip (for HMN4104, HMN4103 and HMN4101 only)	RLN6424	Clear Rubber Eartip	Hirose	FM
SIIA ZZUU SENIES		Replacement Foam Plugs for RLN5887 and RLN6242. Noise reduction = 24dB. (Pack of 50 pairs)	5080384F72	Foam Eartip		
	GIII	Replacement Rubber Eartip for RLN6424 (Pack of 25)	5080370E97			

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



NOTE: See page 20 for high noise earpiece solutions.

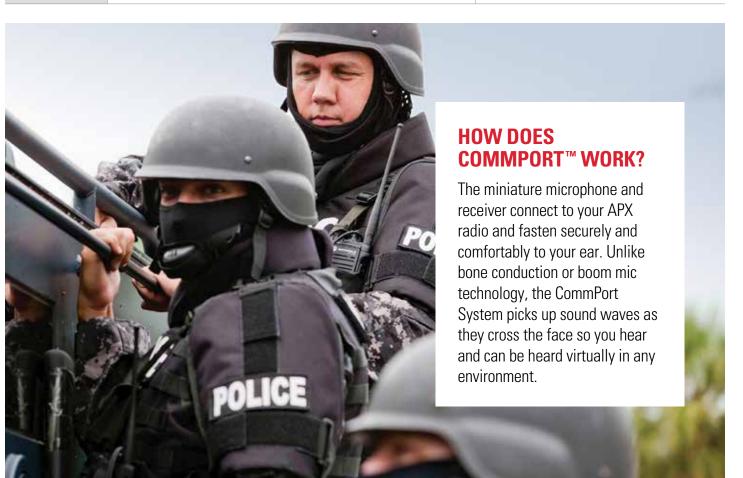
COMPA	TIBILITY	ACCESSORY			
REMO	TE SPEAKE	R MICROPHONE AC	CESSORIES	1	
PORTABL	LE RADIOS	REMOTE SPEAKER MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER	CONNECTOR TYPE
	APX 7000 SERIES		Display RSM Interface Cable, 5-Pin Nexus Female Receptacle	PMKN4107	5-Pin Nexus Female
	APX 7000XE SERIES APX 6000 SERIES		Display RSM Interface Cable 4-Pin Nexus Male Plug	PMKN4112	4-Pin Nexus Male
	APX 6000XE SERIES		Display RSM Interface Cable, 12-Pin Hirose Male Connector	PMKN4113	12-Pin Hirose Male
	APX 4000 SERIES		Replacement Coil Cord Kit for HMN4104, 4103 and 4101	3075336B17	
in the second	APX 3000 SERIES SRX 2200		Replacement Coil Cord Kit for PMMN4062, PMMN4065, PMMN4069, PMMN4083 and PMMN4099.	RLN6075	



COMPATIBILITY	ACCESSORY			FEATURES									MARKET ¹						
PUBLIC SAFETY No clearer communication	/IICROPHONES Our rob ons even in loud environm	oust portfolio includes Public Safety Micropho nents.	nes and secondar	y audio acces	ssories engineered t	o give you													
APX PORTABLE RADIOS	PUBLIC SAFETY MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	VOLUME CONTROL ²	ORANGE PROGRAMMABLE BUTTON	PROGRAMMABLE BUTTON	AUDIO JACK	IP RATING	INTRINSIC SAFETY RATING	SIZE (MM)	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
APX 7000 700/800 MHz	١.	IMPRES Windporting Public Safety Microphone (30 inch cable) with 3.5mm NON-Threaded Audio Jack, Volume Control, Orange Button. PSM Antenna required. Large (IP55)	PMMN4061	•	Windporting	Hi/Low		1	3.5 mm	IP55	FM	60 x 78 x 28	•				•		
APX 6000 700/800 MHz only		IMPRES Windporting Public Safety Microphone (24 inch cable) with 3.5mm NON-Threaded Audio Jack, Volume Control, Orange Button. PSM Antenna required. Large (IP55)	PMMN4060	•	Windporting	Hi/Low		1	3.5 mm	IP55	FM	60 x 78 x 28	•				•		
APX 3000 700/800 MHz only		IMPRES Windporting Public Safety Microphone (18 inch cable) with 3.5mm NON-Threaded Audio Jack, Volume Control, Orange Button. PSM Antenna required. Large (IP55)	PMMN4059	•	Windporting	Hi/Low		1	3.5 mm	IP55	FM	60 x 78 x 28	•				•		

² Two settings switch for volume – high and low.

COMPATIBILITY	ACCESSORY			FEATURES		
	grated microphone/receiv you, from traffic noise to o	er lets you talk discreetly and hear clearly ar ther responders.	nd still be aware			
APX PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
	100	Integrated Ear Microphone/Receiver System with Palm PTT (Includes adapter BDN6783)	RLN6480	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Palm
APX 7000 SERIES APX 7000XE SERIES	- 0 m	Integrated Ear Microphone/Receiver System with PTT on Adapter (Includes adapter BDN6783)	RLN6481	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	On Adapter
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES	60 m 2	Integrated Ear Microphone/Receiver System with Snap-On-Side PTT (Includes adapter BDN6783)	RLN6482	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Side
APX 3000 SERIES SRX 2200 SERIES	~~~	Integrated Ear Microphone/Receiver System with Ring PTT (Includes adapter BDN6783)	RLN6483	Over-the-Ear, Clear Silicone Eartube	On Earpiece, Above Ear	Ring
	80×68	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™			
APX PORTABLE RADIOS	ACCESSORIES AND REPLACEMENT PARTS	DESCRIPTION	PART NUMBER
		Replacement Palm PTT for RLN6480	NKN6510
ı		Replacement Cable for RLN6481	NKN6508
APX 7000 SERIES	3	Replacement Snap-On-Side PTT for RLN6482	NKN6525
APX 7000XE SERIES		Replacement Ring PTT for RLN6483	NKN6512
APX 6000 SERIES		Replacement Remote Body PTT for RLN6484	NNTN4188
APX 6000XE SERIES	6	Ear Microphone Assembly	NTN8819
APX 4000	(4)	CommPort Maintenance Kit (Includes 10 replacement ear tubes, 10 microphone seals and 2 windscreens)	NTN8821
SERIES	10-	Adhesive Pads for secure attachment to ear (Pack of 90)	NTN8986
APX 3000 SERIES	gapetion to the same of the sa	Ear Straps for secure attachment to ear (pack of 10)	NTN8988
SRX 2200 SERIES	1	Replacement Ear Tubes (pack of 10)	RLN5037
		Replacement Collar Clip	4285838B01
		Replacement Back Cover Clip	4202006A01



APX 6000 SERIES

APX 6000XE SERIES

APX 4000 SERIES

APX 3000 SERIES

SRX 2200 SERIES

APX PORTABLE RADIO ACCESSORIES

Earholder, Black, Small

Earholder, Black, Medium

Earholder, Black, Large

Earholder, Clear, Medium

Earholder, Clear, Large

COMPATIBILITY	ACCESSORY			FEATURES					MARKET ¹						
EAR MICROPHON	IE SYSTEM														
APX PORTABLE RADIOS	EAR MICROPHONE System	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	РТТ	PROGRAMMABLE BUTTON	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
	26	IMPRES Ear Microphone with Bone Conduction and programmable button, black	PMLN5653	•	In-Ear Mic	In-Ear Mic	Large, Ring-guarded, Recessed		•		•	•			
APX 7000 SERIES APX 7000XE SERIES		Earguard with Adjustable Loop	0180300E25	-	AV Y	(CARREL A			2					



0180358B32

0180358B33

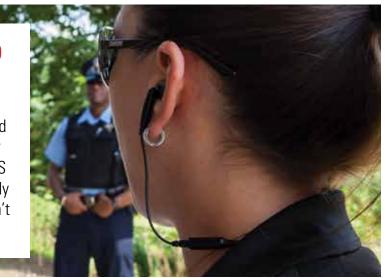
0180358B34

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0180358B37

HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility. If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and utomatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.



COMPATIBILITY	ACCESSORY			FEATURES						MARKET ¹					
		Transmit and receive discreetly with a variet ck-disconnect, durable and comfortable trans				l rugged		ve one wire for receiving to eature separate wires for r				e and push-to	-talk.		
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	РТТ	PROGRAMMABLE BUTTON	FM	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND OIL, O PUBLIC WORKS MINI	GAS AND TRANSPORTATION
APX 7000 SERIES		1-Wire Receive-only earpiece, black	PMLN6125	•	Ear Hanger					•		•	•		
APX 7000XE SERIES APX 6000 SERIES		1-Wire Receive-only earpiece, beige	PMLN6126	•	Ear Hanger					•		•	•		
APX 6000XE SERIES APX 4000 SERIES APX 3000 SERIES		IMPRES 2-Wire Surveillance Kit, programmable button, black	PMLN6127	•	Ear Hanger	•	•			•		•	•		
SRX 2200 SERIES		IMPRES 2-Wire Surveillance Kit, programmable button, beige	PMLN6128	•	Ear Hanger	Mic and PTT combined on a single wire	Mic and PTT combined on a single wire	7		•		•	•		

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

IMPRES AUDIO (MOTOROLA EXCLUSIVE): Ensure your voice is heard clearer, crisper, and are small, easy to mount and hide during surveillance operations, yet powerful enough to pick 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 pushto-talk (2-Wire surveillance kit) or on a separate wire (3-Wire surveillance kits). Microphones while you keep your radio on your belt or hidden under a jacket.

up whispered transmissions and reduce ambient noise.

PROGRAMMABLE BUTTON: This programmable button allows you to access key features

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

COMPATIBILITY	ACCESSORY			FEATURES						MARKET ¹						
SURVEILLANCE	KITS															
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	EARPIECE TYPE	MICROPHONE	РΠ	PROGRAMMABLE BUTTON	FM	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6129	•	Clear Rubber Eartip	•	*			•		•	•			
ı		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	7		•		•	•			
APX 7000 SERIES		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6123	•	Clear Rubber Eartip			4.8		•		•	•			
APX 7000XE SERIES	9	IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6124	•	Clear Rubber Eartip	Separate wire	Separate wire			•		•	•			
APX 6000 SERIES	E P	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			•		•	•			
APX 6000XE SERIES		3-Wire Surveillance Kit, with Extra Loud Earpiece, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6039		Ear Hanger	Separate wire	Separate wire			•		•	•			
1		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			•		•	•			
APX 4000 SERIES		3-Wire Surveillance Kit, Beige, Hirose Connector. Requires NNTN7869 Hirose Adapter	ZMN6031		Ear Hanger	Separate wire	Separate wire			•		•	•			
APX 3000 SERIES		1-Wire Receive-Only Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6664		Ear Hanger				FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
SRX 2200 SERIES	(2)	1-Wire Receive-Only Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6726		Ear Hanger				FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
	0	1-Wire Receive-Only Surveillance Kit with Extra-Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6665		Ear Hanger				FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
		1-Wire Receive-Only Surveillance Kit with Extra-Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6727		Ear Hanger				FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			

COMPATIBILITY	ACCESSORY							MARKET ¹						
SURVEILLANCE K	ITS						·							
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	FM	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
		1-Wire Receive-Only Surveillance Kit with Volume Control and Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6666	Ear Hanger			FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
		1-Wire Receive-Only Surveillance Kit with Volume Control and Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6728	Ear Hanger			FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 7000 SERIES		2-Wire Receive-Only 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 approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 7000XE SERIES	29	2-Wire Receive-Only 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 approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
SERIES	Ó	2-Wire Receive-Only 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 approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 6000 SERIES		2-Wire Receive-Only 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 approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 6000XE SERIES		3-Wire Receive-Only Surveillance Kit with Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6668	Ear Hanger	Separate wire	Separate wire	FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 4000 SERIES		3-Wire Receive-Only Surveillance Kit with Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6730	Ear Hanger	Separate wire	Separate wire	FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
APX 3000	(8)	3-Wire Receive-Only Surveillance Kit with Extra- Loud Earpiece, Beige, 3.5mm Threaded. Requires BDN6783.	BDN6670	Ear Hanger	Separate wire	Separate wire	FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
SERIES		3-Wire Receive-Only Surveillance Kit with Extra- Loud Earpiece, Black, 3.5mm Threaded. Requires BDN6783.	BDN6732	Ear Hanger	Separate wire	Separate wire	FM approved with APX6000/6000XE and APX7000/7000XE	•		•	•			
SRX 2200 SERIES		1-Wire Receive-Only Surveillance Kit with Translucent Tube, Beige, 3.5mm Threaded. Requires BDN6783	RLN5314	Clear rubber eartip				•		•	•			
	and a	1-Wire Receive-Only Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783	RLN5313	Clear rubber eartip				•		•	•			
	9	Wire Receive-Only Surveillance Kit with Translucent Tube, Black, 3.5mm Threaded. Requires BDN6783	RLN5312	Clear rubber eartip	Mic & PTT combined on a single wire	Mic & PTT combined on a single wire		•		•	•			



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

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE K	IT ACCESSORIES AN	D REPLACEMENT PARTS			
PX PORTABLE RADIOS	SURVEILLANCE Accessories	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
	3	Low Noise Kit with Quick Disconnect translucent tube and 1clear rubber eartip	RLN6242	Clear rubber eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
	里看	Replacement standard clear rubber eartip, pack of 50	RLN6282	Clear rubber eartip	PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130
.PX 7000 SERIES		Replacement Foam Plugs for RLN5887 and RLN6242. Noise reduction = 24dB.* Pack of 50 pairs.	5080384F72	Foam eartip	PMLN6123, PMLN6124, PMLN6129, PMLN6130
APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES	S mate	Low Noise Kit with 1 clear rubber eartip	RLN5886	Clear rubber eartip	RLN5882, RLN5883,
PX 4000 SERIES PX 3000 SERIES	12	High Noise Kit* with 2 foam earplugs	RLN5887	Foam eartip	PMLN5111, PMLN5112,PMLN6125, PMLN6126
RX 2200 SERIES	4.5	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511	Comply™foam eartip	RLN5882, RLN5883, — PMLN5111, PMLN5112,
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512	Comply [™] foam eartip	PMLN6123, PMLN6124, PMLN6125, PMLN6126,
	0	Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513	Comply™foam eartip	PMLN6127, PMLN6128, PMLN6129, PMLN6130

COMPATIBILITY	ACCESSORY			FEATURES
SURVEILLANCE KI	T ACCESSORIES AN	D REPLACEMENT PARTS		
APX PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
	2	Small Clear Comfortable Earpiece, right ear	RLN4760	Clear comfortable earpiece
APX 7000 SERIES	2	Medium Clear Comfortable Earpiece, right ear	RLN4761	Clear comfortable earpiece
APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES		Large Clear Comfortable Earpiece, right ear	RLN4762	Clear comfortable earpiece
APX 4000 SERIES APX 3000 SERIES		Small Clear Comfortable Earpiece, left ear	RLN4763	Clear comfortable earpiece
SRX 2200 SERIES		Medium Clear Comfortable Earpiece, left ear	RLN4764	Clear comfortable earpiece
		Large Clear Comfortable Earpiece, left ear	RLN4765	Clear comfortable earpiece
SURVEILLANCE KI	T AUDIO ADAPTERS			
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES	***	3.5mm Threaded Audio Adapter	BDN6783	BDN6664, BDN6665, BDN6666, BDN6667, BDN6668, BDN6669, BDN6726, BDN6727, BDN6728, BDN6729, BDN6730, BDN6731, BDN6732, BDN6670
APX 4000 SERIES APX 3000 SERIES SRX 2200 SERIES		6 Pin Hirose Keyload & Audio Adapter, FM/IS rated	NNTN7869	ZMN6031, ZMN6032, ZMN6038, ZMN6039

* 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 = 24dB.

COMPATIBILITY	ACCESSORY			FEATURES								MARKET ¹						
HEADSETS																		
APX PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	IMPRES	HEADSET TYPE	SPEAKER	NOISE-CANCELLING / NOISE-REDUCTION	MICROPHONE	РТТ	INTRINSIC SAFETY RATING	WEIGHT	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	TRANSPORTATION
	(D)	IMPRES Temple Transducer with boom microphone and inline push-to-talk	PMLN5101	•	Behind- the-Head	Bone Conduction		Boom	In-line	FM	Lightweight	•		•		•	•	•
APX 7000 SERIES APX 7000XE SERIES		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	Lightweight			•		•	•	•
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES	9	Heavy-Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB	PMLN5275		Behind- the-Head	Dual-Ear	•	Boom	In-line	FM	Heavy-Duty					•	•	•
APX 3000 SERIES SRX 2200 SERIES		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490		Behind-the- Neck	Dual-Ear	•	Boom	Radio, headset or wireless PTT pod		Heavy-Duty					•		•
	8.	XBT Operations Critical Wireless Headband Style Headset	RLN6491		Over- the-Head	Dual-Ear	•	Boom	Radio, headset or wireless PTT pod		Heavy-Duty					•		•

COMPATIBILITY	ACCESSORY				FEATURES					
3M PELTOR HEAV	Y DUTY HEADSETS									
APX PORTABLE RADIOS	3M PELTOR HEAVY DUTY HEADSETS	DESCRIPTION AND ADAPTER TYPE	PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (APX)
DIRECT CONNECT	– AVAILABLE APRIL									
APX 7000 SERIES APX 7000XE SERIES		MT Series Over-The-Head Headset, direct radio connect	RMN5137	MT7H79A-C5063-34	Over-The-Head	Connects directly to Radio	Dual-Ear	25dB	Boom	On Ear Cup
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		MT Series Neckband Headset, direct radio connect	RMN5138	MT7H79B-C5063-34	Neckband	Connects directly to Radio	Dual-Ear	24dB	Boom	On Ear Cup
APX 3000 SERIES SRX 2200 SERIES		MT Series Hard Hat Attached Headset, direct radio connect	RMN5139	MT7H79P3E-C5063-34	Hard Hat Attached	Connects directly to Radio	Dual-Ear	21dB	Boom	On Ear Cup
PTT ADAPTER CO	NFIGURATIONS – CO	MING SOON								
	-	MT Series Over-the-Head Headset with Nexus connector	PMLN6088	MT7H79A-34	Over-the-Head	Nexus	Dual-Ear	25dB	Boom	Requires PTT Adapter PMLN6095
	0.0	MT Series Neckband Headset with Nexus connector	RLN6477	MT7H79B-34	Neckband	Nexus	Dual-Ear	24dB	Boom	Requires PTT Adapter PMLN6095
APX 7000 SERIES APX 7000XE SERIES		MT Series Hard Hat Attached with Nexus connector	RMN4051	MT7H79P3E-34	Hard Hat Attached	Nexus	Dual-Ear	21dB	Boom	Requires PTT Adapter PMLN6095
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		TacticalPro Series Over-The-Head Headset with Nexus connector	RMN4052	MT15H7A-34	Over-The-Head	Nexus	Dual-Ear	26dB	Boom	Requires PTT Adapter PMLN6095
APX 3000 SERIES SRX 2200 SERIES	9.0	TacticalPro Series Neckband Headset with Nexus connector	RMN5135	MT15H7B-07-34	Neckband	Nexus	Dual-Ear	25dB	Boom	Requires PTT Adapter PMLN6095
	O.	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						
RSM CONFIGURA	TIONS – COMING SO	OON								
		HT Series Listen Only Over-The- Head Headset with 3.5mm NON threaded connector	RMN4055	HTM79A-34	Over-The- Head	3.5mm NON threaded	Dual-Ear	25dB	(Listen-Only)	_ APX radio requires
APX 7000 SERIES APX 7000XE SERIES	96	HT Series Listen Only Neckband Headset with 3.5mm NON threaded connector	RMN5132	HTM79B-34	Neckband	3.5mm NON threaded	Dual-Ear	24dB	(Listen-Only)	RSM: PMMN4062, PMMN4069 or
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		HT Series Listen Only Hard Hat Attached Headset with 3.5mm NON threaded connector	RMN5133	HTM79P3E-34	Hard Hat Attached	3.5mm NON threaded	Dual-Ear	23dB	(Listen-Only)	PMMN4084
APX 3000 SERIES SRX 2200 SERIES		HT Series Listen Only Over-The- Head Headset with 3.5 threaded connector	RMN4056	HTM79A-42	Over-The- Head	3.5mm threaded	Dual-Ear	25dB	(Listen-Only)	APX radios require
	A	HT Series Listen Only Hard Hat Attached Headset with 3.5 threaded connector	RMN4057	HTM79P3E-42	Hard Hat Attached	3.5mm threaded	Dual-Ear	23dB	(Listen-Only)	RSM: PMMN4084.



COMPATIBILITY	ACCESSORY			
REPLACEMENT PA	ARTS			
APX PORTABLE RADIOS	REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	PELTOR PART NUMBER
		Earmuff Hygiene Kit Black Earseals	RLN4923	HY79
APX 7000 SERIES APX 7000XE SERIES	4	Earmuff Hygiene Kit Gel Sealing	RLN6541	HY80
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		Hygiene Tape for Microphone	RLN6542	HYM1000
APX 3000 SERIES SRX 2200 SERIES		Boom Microphone Wind Screen	RLN6543	M40/1
		Metal Boom with Microphone	RMN5131	MT7N

COMPATIBILITY	ACCESSORY			FEATURES				MARKET ¹						
HEARING PROTEC	TION													
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	TRANSPORTATIO
APX 7000 SERIES APX 7000XE SERIES	4.5	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6511		Comply™ Foam Ear tip		Noise Reduction					•	•	•
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6512		Comply™ Foam Ear tip		Noise Reduction					•	•	•
PX 3000 SERIES RX 2200 SERIES		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs, noise reduction = 28dB	RLN6513		Comply™ Foam Ear tip		Noise Reduction					•	•	•
TACTICAL SOLUTI	ONS													
APX 7000 SERIES	\$	Tactical PTT/VOX Interface Module	PMLN6765					•	•	•	•	•		•
APX 7000XE SERIES	6 als	Tactical PTT Only Interface Module	PMLN6827					•	•	•	•	•		•
APX 6000 SERIES	O TO	Tactical Boomless Temple Transducer (requires Interface Module PMLN6765 or PMLN6827)	PMLN6766		Over- the-head	Bone Conduction	Noise Cancelling	•		•	•	•		•
	or or	Tactical Throat Microphone (requires Interface Module PMLN6765 or PMLN6827)	PMLN6828		Neckband	Earbud	Noise Cancelling	•		•	•	•		•
APX 6000XE SERIES		Tactical Ear Microphone (requires Interface Module PMLN6765 or PMLN6827)	PMLN6829		In-Ear	In-Ear	Noise Cancelling	•	•			•		•
APX 4000 SERIES	O ME	Tactical Temple Transducer / Boom Mic (requires Interface Module PMLN6765 or PMLN6827)	PMLN6833		Over- the-head	Bone Conduction	Noise Cancelling	•			•	•		•
APX 3000 SERIES		Tactical Remote Body PTT (for use with Interface Module PMLN6765 or PMLN6827)	PMLN6767					•	•	•	•	•		•
SRX 2200 SERIES		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, as shown in picture.

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

NEW PRODUCT OFFERING: AVAILABLE 0.2 2014

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 headset assures efficient and safer operation in a variety of work environments.



COMPATIBILITY	ACCESSORY			FEATURES										MARKET ¹						
MISSION CRITICA to remove the radio f	AL WIRELESS ACCESS rom your belt and stay co	SORIES (MCW) This portfolio is a game channected within 30 feet.	anger, giving you th	ne flexibility																
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETERS)	RANGE (FEET LINE OF SIGHT)	IP RATING SA	NTRINSIC SAFETY SATING ²	POLICE	FIRE / EMS	MILITARY	FEDERAL AGENCIES	UTILITIES AND PUBLIC WORKS	OIL, GAS AND MINING	FRANSPORTATION
APX 7000 SERIES APX 7000XE SERIES	- C	Mission Critical Wireless Earpiece with 12" cable and push-to-talk pod	NTN2570	Over-the-Ear (CommPort™)	Directional, above the Earpiece	•	10	3	43	70 x 41 x 25	30	IP54	FM	•	•	•	•	•		•
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES	9	Mission Critical Wireless push-to-talk pod	NTN2571	N/A	N/A	•	10	3	43	70 x 41 x 25	30	IP54	FM	•	•	•	•	•		•
APX 3000 SERIES SRX 2200 SERIES		Mission Critical Wireless Remote Control Keyfob with programmable buttons	NNTN8442	N/A	N/A	•	10	3	26	67 x 32 x 16	30	IP54		•			•			

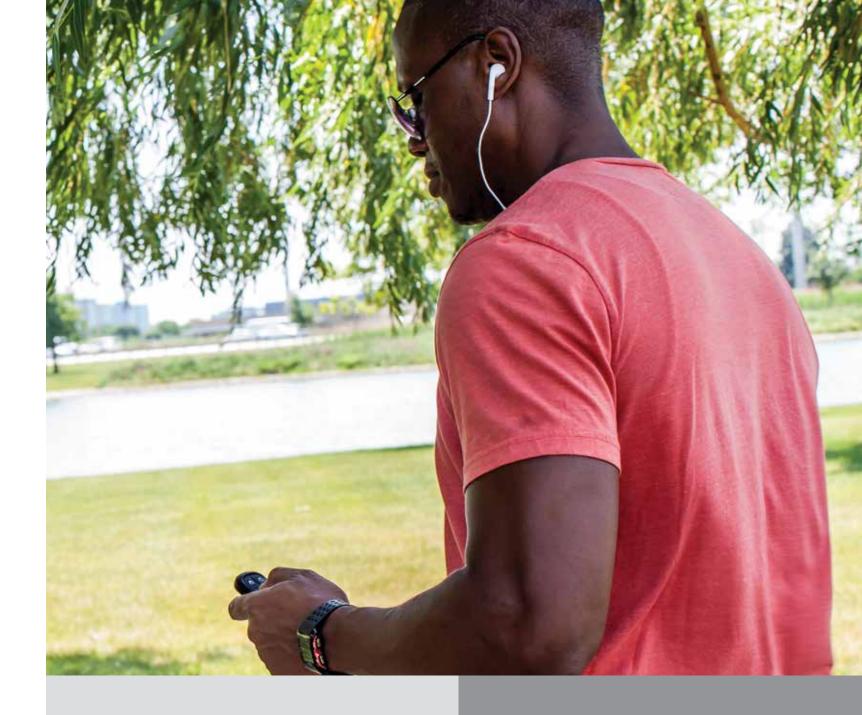
² Accessory solution is FM certified when used with an FM certified radio system and FM certified adapter if required.

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.

OMPATI		ACCESSORY			FEATURES		
/IISSIC	ON CRITICA ve the radio fi	AL WIRELESS ACCE rom your belt and stay of	SSORIES This portfolio is a game changer, giv connected within 30 feet.	ving you the flexibi	lity		
PORTABLE	RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
		(5.51)	1- Wire Earbud for Wireless Push-to-Talk pod with 11.5" cable, Black	NNTN8294	Earbud	In-line	On Pod, ordered separately
		3	1- Wire Earbud for Wireless Push-to-Talk pod with 45" cable, Black	NNTN8295	Earbud	In-line	On Pod, ordered separately
	APX 7000 SERIES	856	Covert Audio Kit for Mission Critical Wireless PTT Pod	NNTN8296	1 earbud and 2 earbud headsets	In-line	On Pod, ordered separately
		101	Y-Adapter and Retention Hook for Mission Critical Wireless Push-to-Talk Pod	NNTN8385		Directional, on separate wire	On Pod, ordered separately
	APX 7000XE SERIES	7	Replacement Wireless Earpiece 12 inch cable	NTN2572	Over-the-Ear (CommPort [™])	Directional above the ear comport mic	On Pod, ordered separately
	APX 6000 SERIES	â	Mission Critical Wireless Covert Pack-N-Go Kit, Basic. Kit includes: NNTN8296 Basic Mission Critical Wireless Covert Kit, NTN2571 Mission Critical Wireless Push- to-Talk (PTT) Pod and NNTN8442 Mission Critical Wireless Remote Control Unit	RLN6489	Earbud and earbud headset	On Y-Adapter or in-line on earbuds	On PTT and MC ¹ Keyfob
-	APX 6000XE SERIES	0	Mission Critical Wireless Covert Pack-N-Go Kit, Advanced. Kit includes: All contents of Covert Pack-n-Go Kit plus RLN4922 Completely Discreet Earpiece Kit and NNTN8385 Wireless Neckloop Y-adapter	RLN6501	Completely Discreet Earpiece, earbud and earbud headset	On Y-Adapter or in-line on earbuds	On PTT and MC ¹ Keyfob
1000	APX 4000 SERIES	CO	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 ³⁴)		
	APX 3000 SERIES	ococococo	W10 ear strap for CommPort™ earpiece to secure earpiece to ear	NTN8988	Over-the-Ear (CommPort™)		
	SRX 2200 SERIES	1	W10 eartubes for CommPort™ earpiece	RLN5037	Over-the-Ear (CommPort™)		
-			Replacement ear tips kit for wireless ear buds (20 Small, 20 Medium, 20 Large and 10 clips)	NNTN8316	Earbud		
			Replacement Swivel Clip for Wireless PTT Pod	PMLN6246			
			Replacement or spare micro-usb plug-in charger (US)	PMPN4027			



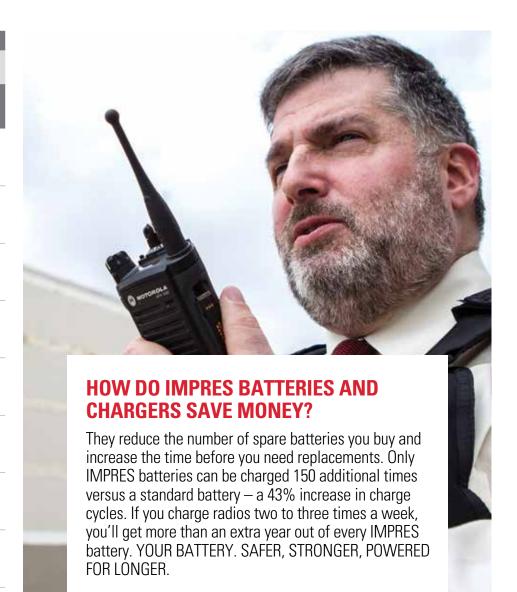


WHAT MAKES THE COVERT PACK-AND-GO KIT A MUST-HAVE?

Organize and stow all your APX wireless accessories on the go, all in one place. Keep this durable kit in a backpack or messenger bag and you'll always have the right accessories on hand. With a dozen secure straps and deep mesh pockets, you can access exactly what you need when an operation happens.

OMPAT	TIBILITY	ACCESSORY	FEATURES FEATURES											
/10T0 .PX bat	ROLA IMPR	RES TWO-WAY BA	ATTERIES The only batteries developed, tested a st after lab test, to withstand shocks, knocks, drop	and certified for op	timal performa outperform the	nce with your a	APX radio.							
	E RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	MINIMUM RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE	DIMENSIONS (MILLIMETERS) (H x W x D)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING		
,	APX 7000 SERIES	1	IMPRES Li-Ion 2150 mAh Slim, Submersible Battery-IP67	PMNN4403	•	Li-lon	2150	10.5	86 x 59 x 37	142		♦ IP		
			IMPRES Li-Ion 2900 mAh Submersible Battery-IP67	NNTN7038	•	Li-lon	2900	14	86 x 59 x 42	185		♦ IP		
	APX 7000XE SERIES	1	IMPRES Li-Ion 2300 mAh, Intrinsically Safe - FM, Submersible, Rugged Battery-IP68	NNTN8092	•	Li-lon	2300	11	86 x 59 x 42	160	FM	♦ IP		
	APX 6000 SERIES		IMPRES Li-Ion 4200 mAh -30°C Rated Submersible, Rugged Battery-IP68	NNTN7034	•	Li-lon	4200	20.5	130 x 59 x 42	285		♦ IPt		
<u>ب</u>	APX 6000XE SERIES		IMPRES Li-Ion 4100 mAh Intrinsically Safe - FM, Submersible, Rugged Battery-IP68	NNTN7033	•	Li-lon	4100	19.5	130 x 59 x 42	285	FM	♦ IP		
			IMPRES NiMH 2000 mAh Intrinsically Safe - FM, Submersible Rugged Battery-IP68	NNTN7035	•	NiMH	2000	9.5	136 x 59 x 40	335	FM	♦ IP		
	SRX 2200 SERIES		APX Clamshell Battery Pack (requires 12 AA Alkaline batteries, not included), Submersible Battery-IP57	PMNN4439		AA Alkaline/ Li-lon	Alkaline: 2700 Li-lon: 6100	Alkaline: 12 Li-lon: 27	165 x 60 x 60	Alkaline: 47 Li-lon: 380	6	♦ IP		
SRX 22	200 SERIES		Military, Li-Ion 2900 mAh, Submersible, Rugged Battery-IP68, Coyote Brown	NNTN8182		Li-lon	2900	14	86 x 59 x 42	185		♦ IP		
1			IMPRES Li-Ion 1900 mAh Slim, Submersible, Battery-IP67	NNTN8128	•	Li-lon	1900	8.5	115 x 52 x 18	160		♦ IPt		
	APX 4000 SERIES		IMPRES Li-Ion 2300 mAh Intrinsically Safe - FM, Submersible, Battery-IP67	NNTN8129	•	Li-lon	2300	10.5	115 x 52 x 23	170	FM	♦ IP		
	APX 3000 SERIES		IMPRES Li-Ion 2300 mAh Submersible, Battery-IP67	PMNN4424	•	Li-lon	2300	10.5	115 x 52 x 23	170		♦ IPt		
			IMPRES Li-Ion 2700 mAh Submersible, Battery-IP67	PMNN4448	•	Li-lon	2700	12	115 x 52 x 23	170		♦ IPt		
APX 3	000 SERIES		IMPRES Li-Ion 1250 mAh Slim, Submersible, Battery-IP67	NNTN8305	•	Li-lon	1250	6	115 x 52 x 14	98		♦ IP6		

^{*} 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 meter 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 meter of fresh water that is 27C colder than the product for 2 hours.



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 radio batteries perform robustly and reliably, despite the toughest conditions. What's more, we stand behind every battery we build.

 $\label{lem:comproventough} \textbf{See www.motorolasolutions.com/proventough for details.}$

PROVEN TOUGH BATTERY TESTING PAS	SS RATE	
MOTOROLA		98%
POWER PRODUCTS	53%	
MULTIPLIER	47%	
HONEYWELL (Manufactured by GTS)	52%	

COMPATIBILITY	ACCESSORY			FEATURES							
		rriety of solutions including single-unit, unique eady to go the moment you need it.	dual-unit, multi-uni	t, travel and v	ehicular charge	rs					
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETERS) (H x W x D)	NUMBER OF POCKETS	RECONDITIONING CAPABLE	CHARGING CURRENT (MAX.)	NUMBER OF DISPLAYS
DESKTOP, SING	LE AND MULTI-UNIT	CHARGERS									
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES SRX 2200 SERIES	-1	IMPRES Single-Unit Rapid Rate Charger, 120V (US Plug)	WPLN7080	•	Li-Ion, NiMH	120VAC	60 x 97 x 163	1	•	Rapid Rate	
APX 4000 SERIES APX 3000 SERIES	980	IMPRES Single-Unit Rapid Rate Charger, 120V (US Plug)	WPLN4232	•	Li-lon, NiMH	120VAC	60 x 97 x 163	1	•	Rapid Rate	
		IMPRES Dual-Unit Rapid Rate Charger with 2 Displays, 120V (US plug)	NNTN7593	•	Li-lon, NiMH	120VAC	64 x 142 x 208	2	•	Rapid Rate	2
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES		IMPRES Dual-Unit Rapid Rate Charger, 120V (US plug)	NNTN7586	•	Li-Ion, NiMH	120VAC	64 x 142 x 208	2	•	Rapid Rate	
APX 60000 SERIES APX 6000XE SERIES SRX 2200 SERIES	11111	IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, 120V (US plug)	NNTN7073	•	Li-lon, NiMH	120VAC	153 x 445 x 292	6	•	Rapid Rate	6
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, 120V (US plug)	NNTN7065	•	Li-lon, NiMH	120VAC	153 x 445 x 292	6	•	Rapid Rate	1
APX 4000 SERIES	5000mm	IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, 120V (US plug)	WPLN4219	•	Li-lon, NiMH	120VAC	153 x 445 x 292	6	•	Rapid Rate	6
APX 3000 SERIES		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, 120V (US plug)	WPLN4212	•	Li-lon, NiMH	120VAC	153 x 445 x 292	6	•	Rapid Rate	1
SRX 2200 SERIES		Military, IMPRES Multi-Unit Rapid Rate, Charger, 120V (US Plug) with Pocket Inserts	NNTN8185	•	Li-lon, NiMH	120VAC	153 x 445 x 292	6	•	Rapid Rate	
VEHICULAR AND	TRAVEL CHARGERS										
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES SRX 2200 SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger	NNTN7624	•	Li-lon, NiMH	12VDC hardwire	82 x 97 x 200	1		Rapid Rate	
APX 4000 SERIES APX 3000 SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger	NNTN7616	•	Li-lon, NiMH	12VDC hardwire	82 x 97 x 200	1		Rapid Rate	
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES SRX 2200 SERIES		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 4000 SERIES APX 3000 SERIES		Travel Charger with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	RLN6433		Li-lon, NiMH	12VDC cigarette lighter adapter	64 x 67 x 57	1			

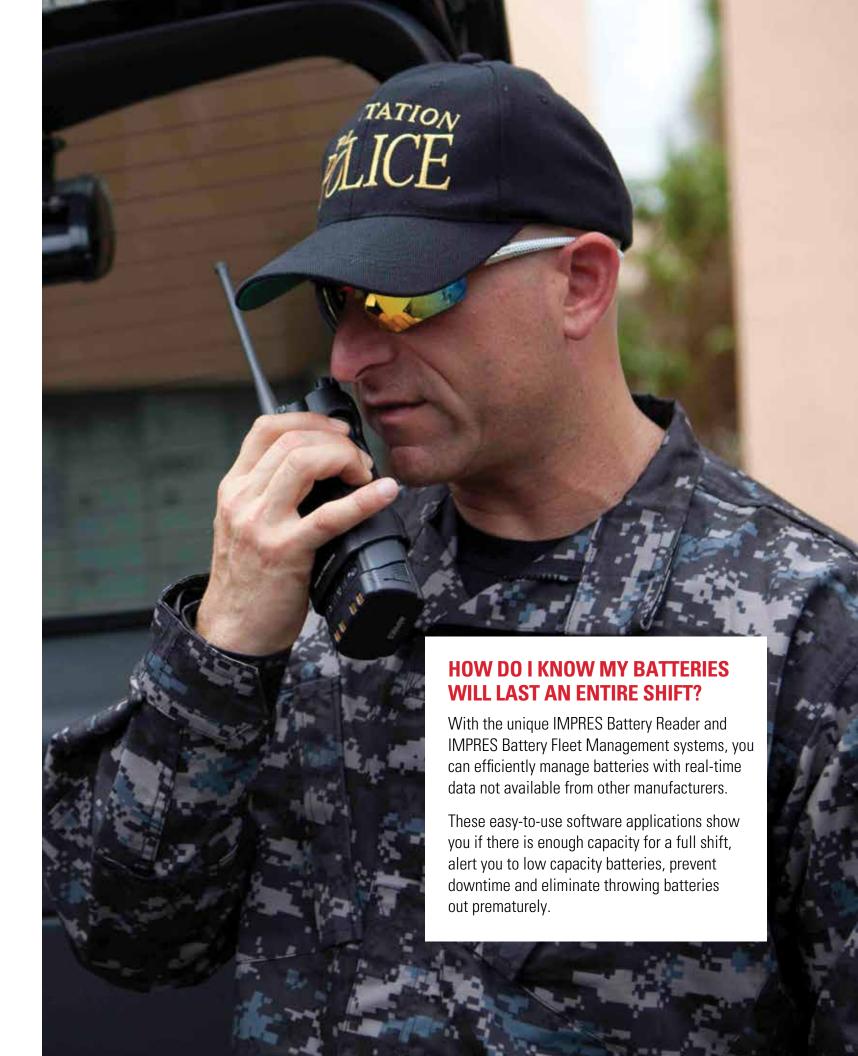
IMPRES BATTERIES AND CHARGERS: Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES Display chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service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

BATTERY WARRANTY: Take advantage of the longest warranty in the industry. Our warranty protects against any defects in workmanship for **four years** – twice as long as most leading competitive batteries.

NUMBER OF POCKETS: APX multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries.



CHARGER SOLUTION	ACCESSORY		
APX PORTABLE RADIOS	CHARGER ACCESSORIES	DESCRIPTION	PART NUMBER
SINGLE AND MUL	TI-UNIT CHARGER A	CCESSORIES	
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES	46	Display Module for IMPRES Multi-Unit Charger	RLN5382
APX 6000XE SERIES APX 4000 SERIES APX 3000 SERIES SRX 2200 SERIES	IIII ness	Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES		Insert for WPLN4108/4130 XTS Multi-Unit Charger	NNTN7686
APX 6000X SERIES SRX 2200 SERIES		Insert for NTN1873/WPLN4111 XTS Single-Unit Charger	NNTN7687
APX 3000 SERIES		Insert for WPLN4108/4130 XTS Multi-Unit Charger	NNTN8170
APX 4000 SERIES		Insert for NTN1873/WPLN4111 XTS Single-Unit Charger	NNTN8169
IMPRES BATTERY	MANAGEMENT TOO	DLS	
		IMPRES Battery Reader	NNTN7392
APX 7000 SERIES APX 7000XE SERIES	Q	IMPRES Battery Fleet Management Software (http://www.motorolasolutions.com/US-EN/Business+Product+and+Services/Accessories/Two-Way+Radio+Accessories/Batteries/IMPRES)	NNTN7676
APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES APX 3000 SERIES	-	IMPRES Battery Fleet Management License Key	HKVN4036
SRX 2200 SERIES		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045





COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTION Our carry accessories	IS Carry cases and holde s keep your hands-free, s	ers are available in sizes designed to fit your ra so you can concentrate on the task at hand.	adio and battery ar	nd permit audio t	o be heard clea	arly.	
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL/ FIXED	D-RINGS
APX 7000 SERIES		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5331	Plastic	3	Fixed	
APX 7000XE SERIES		Carry Holder for 3.5 Model Radios only	PMLN6102	Plastic	3	Fixed	
APX 6000 SERIES		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5709	Plastic	3	Fixed	
APX 6000XE SERIES		Carry Holder for 1.5, 2.5 and 3.5 Model Radios	PMLN5880	Plastic	3	Fixed	
APX 3000 SERIES		Covert Carry Holster	PMLN6327	Plastic	3	Fixed	
[1	Leather Carry Case with 3" Fixed Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5323	Hard Leather	3	Fixed	•
APX 7000 SERIES		Leather Carry Case with 3" Fixed Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5326	Hard Leather	3	Fixed	•
		Leather Carry Case with 3" swivel Belt Loop for NNTN7035, NNTN7036, NNTN7037 and NNTN7573 Batteries	PMLN5866	Hard Leather	3	Swivel	

COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTION	IS						
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	D-RINGS
		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5324	Hard Leather	2.75	Swivel	•
APX 7000	4	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5327	Hard Leather	2.75	Swivel	•
SERIES		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7035, NNTN7036, NNTN7037 and NNTN7573 Batteries	PMLN5330	Hard Leather	2.75	Swivel	•
		Dual Display Radio Flip Leather Carry Case with 2.75" Swivel Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5560	Hard Leather	2.75	Swivel	•
₩ APX 7000XE		Leather Carry Case with 3" Fixed Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	NNTN8112	Hard Leather	3	Fixed	•
SERIES		Leather Carry Case with 3" Fixed Belt Loop for NNTN7033 and NNTN7034 Batteries	NNTN8114	Hard Leather	3	Fixed	•

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

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

COMPAT	IBILITY	ACCESSORY			FEATURES			
CARRY	SOLUTION	IS						
PORTABLE	RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL/ FIXED	D-RINGS
			Leather Carry Case with 3" Fixed Belt Loop for NNTN7035, NNTN7036, NNTN7037 and NNTN7573 Batteries	NNTN8116	Hard Leather	3	Fixed	•
4	APX 7000XE		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	NNTN8111	Hard Leather	2.75	Swivel	•
Ī	SERIES		Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7033 and NNTN7034 Batteries	NNTN8113	Hard Leather	2.75	Swivel	•
		1	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7035, NNTN7036, NNTN7037 and NNTN7573 Batteries	NNTN8114	Hard Leather	2.75	Swivel	•
		*	Leather Carry Case with 3" Fixed Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5658	Hard Leather	3	Fixed	•
l _{er}	APX 6000	-	Leather Carry Case with 3" Fixed Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5660	Hard Leather	3	Fixed	•
Ħ	SERIES	*	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5657	Hard Leather	2.75	Swivel	•
		4	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5659	Hard Leather	2.75	Swivel	•
		Ť	Leather Carry Case with 3" Fixed Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5876	Hard Leather	3	Fixed	•
L.	APX 6000XE		Leather Carry Case with 3" Fixed Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5879	Hard Leather	3	Fixed	•
	SERIES	•	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5875	Hard Leather	2.75	Swivel	•
		1	Leather Carry Case with D-Rings and 2.75" Swivel Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5877	Hard Leather	2.75	Swivel	•
APX 40	000 SERIES		Leather Carry Case with 2.5" Swivel Belt Loop	PMLN6085	Hard Leather	2.5	Swivel	
SRX 22	200 SERIES		Nylon, Coyote brown carry pouch designed to fit with the elite special ops "MOLLE" vest (sold separately)	NNTN8269	Nylon			

COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTION	NS .						
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL/ FIXED	D-RINGS
		Nylon Carry Case with 3" Fixed Belt Loop for NNTN7038, PMMN4403 and NNTN8092 Batteries	PMLN5322	Nylon	3	Fixed	•
APX 7000		Nylon Carry Case with 3" Fixed Belt Loop for NNTN7033 and NNTN7034 Batteries	PMLN5325	Nylon	3	Fixed	•
SERIES	Î	Nylon Carry Case with 3" Fixed Belt Loop for NNTN7035, NNTN7036, NNTN7037 and NNTN7573 Batteries	PMLN5328	Nylon	3	Fixed	•
	ď	Carry Case for APX Radio with Clamshell Battery	PMLN6712	Nylon	Up to 5	Fixed	•
APX 7000 SERIES APX 7000XE SERIES	7	2.5" Hard Plastic Belt Clip (not compatible with UHF Portable Radios)	NTN8266	Plastic	2.5		
APX 6000 SERIES APX 6000XE SERIES		3" Hard Plastic Belt Clip	HLN6875	Plastic	3		
APX 4000	•	2" Hard Plastic Belt Clip	PMLN4651	Plastic	2		
SERIES		2.5" Hard Plastic Belt Clip	PMLN7008	Plastic	2.5		
APX 7000 SERIES		Replacement 2.5" Leather Swivel Belt Loop	PMLN5407	Hard Leather	2.5	Swivel	
APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES		Replacement 2.75" Leather Swivel Belt Loop	PMLN5408	Hard Leather	2.75	Swivel	
APX 4000 SERIES		Replacement 3" Leather Swivel Belt Loop	PMLN5409	Hard Leather	3	Swivel	
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES	H	1.75" Wide Leather Belt	4200865599	Leather			
APX 6000XE SERIES APX 4000 SERIES SRX 2200 SERIES		Adjustable Nylon Carrying Strap	NTN5243	Nylon \$2	23.00		
APX 7000 SERIES APX 7000XE SERIES		Boston Leather Fireman's Radio Strap	RLN6486	Leather	\$37.00		
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		Boston Leather Fireman's Radio Strap - XL	RLN6487	Leather \$	40.00		
APX 3000 SERIES SRX 2200 SERIES	OPE	Boston Leather Anti-Sway Strap for Boston Leather Fireman's Radio Strap	RLN6488	Leather \$	315.00		

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS		_						
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / 700/800 MHz	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES		700/800 MHz, GPS Whip Antenna	NAF5085	700/800	764-870	•	20	Whip
APX 4000 SERIES APX 3000 SERIES SRX 2200 SERIES		UHF, GPS Whip Antenna	PMAE4065	UHF	380-520	•	14.2	Whip
APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES APX 3000 SERIES SRX 2200 SERIES		VHF, GPS Whip Antenna	NAR6593	VHF	136-174	•	20	Whip
APX 7000 SERIES APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES		1/4 Wave, 700/800 MHz, GPS Stubby Antenna	NAR6595	700/800	764-870	•	9.8	Stubby
APX 6000 SERIES APX 6000XE SERIES	I	UHF Range 1, GPS Stubby Antenna	FAF5259	UHF	380-470	•	9.3	Stubby
APX 4000 SERIES		UHF Range 2, GPS Stubby Antenna	FAF5260	UHF	470-520	•	9.3	Stubby
APX 7000 SERIES	I	VHF, 700/800 MHz Dual Band, GPS Whip Antenna	NAR6594	VHF, 700/800	136-174; 764-870	•	20	Whip
W .		UHF 700/800 MHz Dual Band, GPS Whip Antenna	PMAS4000	UHF, 700/800	380-520; 764-870	•	19.7	Whip
APX 7000XE SERIES		VHF, UHF Dual Band, GPS Whip Antenna	PMAT4001	VHF, UHF	136-174; 380-520	•	21.8	Whip
APX 7000 SERIES (700/800 MHz only)		GPS Antenna (Directly connected to radio when a public safety microphone is used)	NAG4000	700/800		•	7	Stubby
APX 6000 SERIES (700/800 MHz only)	/	700/800 Public Safety Microphone Only Stubby Antenna	PMAF4002	700/800	764-870		9	Stubby
		Flexible Antenna, 700/800 Mhz	PMAF4006	700/800	764-870	•	41	Flexible
APX 3000		Flexible Antenna, UHF	PMAE4080A	UHF	308-470	•	77	Flexible
SERIES		Flexible Antenna, VHF	PMAD4125	VHF			44	Flexible
	22220	Replacement Flexible Antenna Spacer	PMLN6681					
PROGRAMMING C	ABLES							
APX 7000 SERIES APX 7000XE SERIES APX 6000 SERIES APX 6000XE SERIES APX 4000 SERIES APX 3000 SERIES APX 3000 SERIES SRX 2200 SERIES		Programming and Test Cable	PMKN4013					

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 MOBILE RADIOS ACCESSORIES



APX 7500 WITH 05 CONTROL HEAD



APX 6500 WITH 05 CONTROL HEAD



APX 4500 WITH 02 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 optimized specifically for your APX mobile. There's simply no substitute for APX accessories.

COMPATIBILITY	ACCESSORY			FEATURES	
MICROPHONES A numbers and send te	ccess critical features dir xt messages. Three progr	ectly on the Keypad microphone. Navigation ammable buttons are available for additional	al buttons and a ful customization.	ll keypad allow users to navigate ra	dio menus, dial phone
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
APX 7500 SERIES	9	Keypad Microphone	HMN4079	Keypad + Navigation	
APX 6500 SERIES	60	Standard Palm Microphone	HMN1090	Standard	
APX 4500 SERIES	S	Water Resistant Palm Microphone	HMN1089	Standard	
APX 7500 SERIES	3	Water Resistant Palm Microphone for Motorcycle Mounted Mobiles	HMN1079	Standard	
		Telephone Keypad Handset with Hang-Up Cup	HMN4097	Telephone + Keypad	
APX 7500 SERIES	7	Hang-Up Handset with Armored Cable	HKN1018	Telephone	
APX 6500 SERIES	7	Handset with Hang-Up Cup	HLN1457	Telephone	
APX 4500 SERIES	1	Desktop Microphone	RMN5070	Desktop	
	40	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

COMPATIBILITY	ACCESSORY		
MOBILE MICROP	HONE ACCESSORIE	S	
MOBILE RADIOS	MOBILE MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
	A	Microphone Hang-Up Clip	HLN5391
		Microphone Extension Cable, 2-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4093
	R	Microphone Extension Cable, 10-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4033
APX 7500 SERIES		Microphone Extension Cable, 20-Feet. Not compatible with HMN4097 handset or HMN4079 Keypad	PMKN4034
APX 6500 SERIES	- CO	Emergency Push Button, can be used with the Visor Microphone	HLN5131
APX 4500 SERIES	0	Emergency Footswitch, can be used with the Visor Microphone	HLN5113
	9	Footswitch Push-To-Talk, can be used with the Visor Microphone	GLN7278
	13	Push Button Push-To-Talk, can be used with the Visor Microphone	RLN5926
		Replacement Cable for HMN4079	3075336B10
CONTROL STATIO	N ACCESSORIES		
APX 7500 SERIES		Desktop Tray with Speaker	HLN6042
APX 6500 SERIES	B	Power Supply, 25-60W, for low power radios (cord included)	HPN4007
		110V Line Cord, Replacement Cable for HPN4007	3060665A04



COMM / CIDIZIT I	7100200011
compromising safety.	ND MOUNTING ACCESSORIES Mount your radio in your vehicle without Trunnion kits give you the flexibility to mount the radio under your dash, in your dash, 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
		High Power Trunnion Kit; Quick Release with Lock	HLN7003
	6 6	Mid Power Trunnion Kit; Standard Installation Bracket	HLN7002
APX 7500 SERIES APX 6500 SERIES		Mid Power Trunnion Lock	HLN6372
APX 4500 SERIES	. ،	Remote Mount Control Head Trunnion	HKN6186
	ALCONOMIC STREET	Low Profile Remote Mount Control Head Trunnion Kit	HLN7031
		Motorcycle Enclosure, Black	HLN7022

COMPATIBILITY	ACCESSORY		
	M ACCESSORIES Exter l accessories are attached	nal alarm accessories enable additional switc 1.	ching
MOBILE RADIOS	EXTERNAL ALARM Accessories	DESCRIPTION	PART NUMBER
APX 7500 SERIES	000	External Alarm Buzzer	HLN6953
APX 6500 SERIES		External Alarm Relays	HLN6969
APX 4500 SERIES	Chillian .	Auxiliary Switch Panel	HLN1224



PEAKERS AND xternal speakers.	SIRENS Boost audio at y	our control station on your desk or in your veh	icle with
OBILE RADIOS	SPEAKERS AND SIRENS	DESCRIPTION	PART NUMBER
		Remote Mount, Water Resistant Speaker, 7.5 Watt Rated Audio	HSN4038
		Remote Mount, Water Resistant Speaker, 15 Watt Rated Audio	HSN4040
		Water Resistant Speaker, 13 Watt Rated Audio	HSN4018
APX 7500 SERIES		Non-Water Resistant Speaker, 13 Watt Rated Audio	HSN4032
APX 6500 SERIES		Siren Speaker, Round with Chrome Finish	TDN6251
APX 4500 SERIES	0	Siren Speaker, Rectangular with White Finish	TDN6252
		Siren Speaker, Round with Grey Finish	TDN6254
	OI P	Siren Speaker, Under Hood with Grey Finish	TDN6253
IREN ACCESSO	RIES		
APX 7500 SERIES		Status/Message Direct Entry Keypad, 8 Buttons	H1338
APX 6500 SERIES	.mananan	Status/Message Direct Entry Keypad, 16 Buttons	H1339
		Mobile Siren	HLN1439





COMPATIBILITY	ACCESSORY		
SIREN ACCESSOR	IES		
MOBILE RADIOS	SIREN ACCESSORIES	DESCRIPTION	PART NUMBER
	1 1 5 E S-	Siren Switchbox	HLN6819
APX 7500 SERIES	annanan .	Mode Direct Entry Keypad, 8-Buttons	H1615
APX 6500 SERIES APX 4500 SERIES		Siren Cable, 03 Siren to Switchbox	HKN6146
	6	Siren Cable, Direct Keypad for O3 Control Head	HKN6145



COMPATIBILITY	ACCESSORY		
SIREN ACCESSOR	IES		
MOBILE RADIOS	SIREN ACCESSORIES	DESCRIPTION	PART NUMBER
APX 7500 SERIES		Direct Entry Keypad Cable, DEK to 05 Control Head, rear connector	HKN6189
APX 4500 SERIES		Siren Cable, 05 Siren to Switchbox	HKN4363
UNIVERSAL RELAY	CONTROLLER		
APX 7500 SERIES	Towns about	Universal Relay Controller for 09 Control Head, 10 DC Outputs, 15 Amps per Channel	PMUN1046
APX 6500 SERIES APX 4500 SERIES		Universal Relay Controller to Transceiver Cable	3064153H02

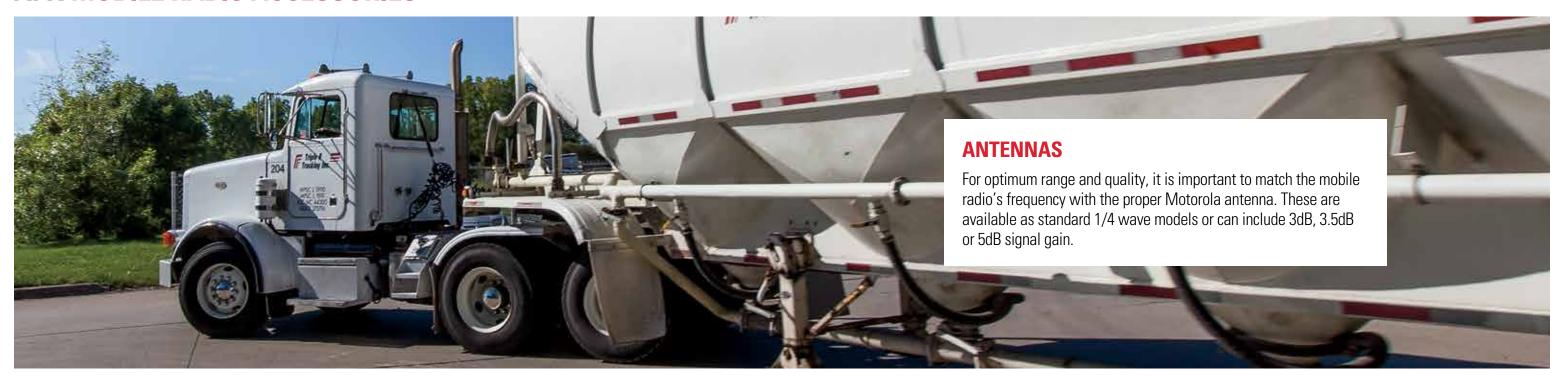


COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
CONTROL HEAD C	ABLES		
15	O	O3 Handheld Control Head Extension Cable, 17-Feet	PMLN4958
APX 7500 SERIES APX 6500 SERIES APX 4500 SERIES	O.	O3 Handheld Control Head Accessory Cable	PMLN4959
	O	Control Head Cable with Connections for Power, Speaker and Headset Jack	HKN6187
	O	Control Head Cable with Connections for Power and Speaker	HKN6188
REMOTE MOUNT	CABLES		
		Remote Mount Cable, 131-Feet	HKN6164
		Remote Mount Cable, 115-Feet	HKN6165
		Remote Mount Cable, 75-Feet	HKN6166
APX 7500 SERIES		Remote Mount Cable, 50-Feet	HKN6167
6	6 6	Remote Mount Cable, 30-Feet	HKN6168
APX 6500 SERIES		Remote Mount Cable, 17-Feet	HKN6169
APX 4500 SERIES		Remote Mount Cable, 10-Feet	HKN6170
		Cable, Remote Control Head Vehicular Interface Port Connector for 05 Control Head	HKN6196
		Cable, Remote Control Head Mobile Accessory Port Connector for 05 Control Head	HKN6961
APX 7500 SERIES	O	Motorcycle Remote Cable for O5 Control Head	3075217A02



COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
POWER CABLES			
		Mid Power, Dash Mount Power Cable, 10-Feet	HKN4191
APX 7500 SERIES		Mid Power, Remote Mount Power Cable, 20-Feet	HKN4192
APX 6500 SERIES	•	Mid Power, Rear Ignition Cable, Dash Mount	HLN6863
	O	High Power, Remote Mount Power Cable 20-Feet	HKN6110
APX 4500 SERIES	(3)	Motorcycle Power Cable	HKN6032
DATA CABLES			
19		RS232 Cable for Rear Accessory Port, Dash Mount Only, 6-Feet	HKN6010
APX 7500 SERIES		RS232 Cable for Rear Accessory Port, Remote Mount Only, 20-Feet	HKN6161
APX 6500 SERIES	0	RS232 Cable for Mobile Microphone Port	HKN6183
APX 4500 SERIES	O	RS232 Cable for J600 Transceiver Interconnect Board, 22-Feet	HKN6122
KEYLOAD CABLES	S		
APX 7500 SERIES	9	Keyloader Cable, KVL3000	TKN8531
APX 6500 SERIES APX 4500 SERIES	1	Keyload Adapter for Mobile Microphone Port	HKN6182
PROGRAMMING	CABLES		
APX 7500 SERIES	0 h	USB Cable, Rear Accessory Port, Remote Mount, 15-Feet (for use with customer program software)	HKN6163
APX 6500 SERIES APX 4500 SERIES	(A)	USB Cable, Rear Accessory Port, Dash Mount, 6-Feet (for use with customer program software)	HKN6172





COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS A vari	iety of antennas ensure th	e best possible reception wherever you oper	ate. Choose from a	ntennas with integra	ted GPS to standalo	ne RF antennas.		
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE		
VHF ANTENNAS (RF ONLY)								
	9	VHF 1/4 Wave Antenna, 136-144 MHz	HAD4006	VHF	136-144	Through-hole		
APX 7500 SERIES APX 6500 SERIES APX 4500 SERIES		VHF 1/4 Wave Antenna, 144-150.8 MHz	HAD4007	VHF	144-150.8	Through-hole		
	8	VHF 1/4 Wave Antenna, 150.8-162 MHz	HAD4008	VHF	150.8-162	Through-hole		
		VHF 1/4 Wave Antenna, 162-174 MHz	HAD4009	VHF	162-174	Through-hole		

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

COMPATIBILITY	ACCESSORY			FEATURES		
ANTENNAS						
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE
VHF ANTENNAS (RF ONLY)					
		VHF 1/4 Wave Antenna, 136-162 MHz	HAD4016	VHF	136-162	Through-hole
APX 7500 SERIES		VHF 1/4 Wave Antenna, 146-174 MHz	HAD4017	VHF	146-174	Through-hole
APX 6500 SERIES		VHF Wideband Antenna, 136-174 MHz	HAD4021	VHF	136-174	Through-hole
APX 4500 SERIES	1	VHF Wideband Antenna 3.0 dB Gain, 136-174 MHz	HAD4022	VHF	136-174	Through-hole
		VHF Wideband Antenna 3.0 dB Gain, 136-174 MHz	RAD4010ARB	VHF	136-174	Through-hole

OMPATIBILITY	ACCESSORY	and the best receible as a Control	nata Chan f	FEATURES		DF 1
OBILE RADIOS	ANTENNAS	Tre the best possible reception wherever you ope	PART NUMBER	UHF/VHF/ (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE
HF ANTENNAS	S (RF ONLY)					
APX 7500 SERIES		VHF 1/4 Wave Antenna, 136-144 MHz	RAD4002ARB	VHF	136-144	Motorcycle
		VHF 1/4 Wave Antenna, 144-150.8 MHz	RAD4003ARB	VHF	144-150.8	Motorcycle
		VHF 1/4 Wave Antenna, 150.8-162 MHz	RAD4004ARB	VHF	150.8-162	Motorcycle
		VHF 1/4 Wave Antenna, 162-174 MHz	RAD4005ARB	VHF	162-174	Motorcycle
HF ANTENNA	S (RF ONLY)			I		
		UHF 1/4 Wave Antenna, 380-433 MHz	HAE6012	UHF	380-433	Through-hol
		UHF 1/4 Wave Antenna, 450-470 MHz	HAE4003	UHF	450-470	Through-hol
APX 7500 SERIES		UHF 1/4 Wave Antenna, 450-470 MHz	HAE4004	UHF	450-470	Through-hol
APX 6500 SERIES APX 4500 SERIES		UHF 3 dB Gain Antenna, 450-495 MHz	HAE4012	UHF	450-495	Through-hol
		UHF 3 dB Gain Antenna, 494-512 MHz	HAE4013	UHF	494-512	Through-hol
		UHF 3.5 dB Gain Antenna, 380-433 MHz	HAE6010	UHF	380-433	Through-hol

COMPATIBILITY	ACCESSORY			FEATURES		
ANTENNAS			_			
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE
UHF ANTENNAS (RF ONLY)					
		UHF 3.5 dB Gain Antenna, 450-470 MHz	HAE4011	UHF	450-470	Through-hole
		UHF 5 dB Gain Antenna, 380-433 MHz	HAE6011	UHF	380-433	Through-hole
		UHF 5 dB Gain Antenna, 455-470 MHz	RAE4014ARB	UHF	455-470	Through-hole
APX 7500 SERIES		UHF 5 dB Gain Antenna, 494-512 MHz	RAE4016ARB	UHF	494-512	Through-hole
APX 6500 SERIES		UHF 2 dB Gain Wideband Antenna, 380-470 MHz	HAE6013	UHF	380-470	Through-hole
APX 4500 SERIES		UHF 2 dB Gain Wideband Antenna, 450-512 MHz	HAE6015	UHF	450-512	Through-hole
	•	UHF 2 dB Gain Wideband Antenna, 380-520 MHz	HAE6031	UHF	380-520	Through-hole
		UHF Wideband Low Profile Antenna, 450-512 MHz	HAE6016	UHF	450-512	Through-hole
	Ţ	UHF 1/4 Wave Antenna, 380-433 MHz	HAE6014	UHF	380-433	Motorcycle
APX 7500 SERIES	dia .	UHF 1/4 Wave Antenna, 425-470 MHz	HAE6032	UHF	425-470	Motorcycle

COMPATIBILITY	ACCESSORY			FEATURES		
		the best possible reception wherever you ope			rated GPS to standa	one RF antennas.
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	BAND (MHz)	STYLE
JHF ANTENNAS	(RF ONLY)					
		UHF 1/4 Wave Antenna, 450-482 MHz	HAE6033	UHF	450-482	Motorcycle
APX 7500 SERIES	•	UHF 1/4 Wave Antenna, 482-512 MHz	HAE6034	UHF	482-512	Motorcycle
		UHF 1/4 Wave Low Profile Antenna, 450-512 MHz	HAE6035	UHF	450-512	Motorcycle
700/800 MHZ ANT	ENNAS (RF ONLY)			'		
		1/4 Wave Antenna, 762-870 MHz	HAF4016	700/800	762-870	Through-hole
APX 7500 SERIES		3 dB Gain Low Profile Antenna, 762-870 MHz	HAF4013	700/800	762-870	Through-hole
APX 6500 SERIES APX 4500 SERIES		3 dB Gain Elevated Feed Antenna, 762-870 MHz	HAF4014	700/800	762-870	Through-hole
		3 dB Gain Collinear Antenna, 762-870 MHz	HAF4017	700/800	762-870	Through-hole

COMPATIBILITY	ACCESSORY			FEATURES		
ANTENNAS						
MOBILE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	MOUNTING STYLE
700/800 MHZ ANTENNAS (RF ONLY)						
APX 7500 SERIES		3 dB Gain Antenna, 762-870 MHz	HAF4015	700/800	762-870	Motorcycle
AFA 7300 SENIES		Low Profile Antenna, 762-780 MHz	HAF4018	700/800	762-870	Motorcycle
GPS ANTENNAS						
APX 7500 SERIES	0	GPS Roof Mount Antenna	HAG4000	GPS Only		Roof Mount
APX 6500 SERIES APX 4500 SERIES	0	GPS Glass Mount Antenna	PMAN4001	GPS Only		Glass Mount
APX 7500 SERIES	90	GPS Motorcycle Antenna	HAG4001	GPS Only		Motorcycle





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