



TWO WAY RADIO ACCESSORIES

Motorola APX 8000 Radio Accessories

Waveband Communications was founded in April, 2002 to custom engineer and deliver products that better service two-way radio accessory needs. We're proud of our products, services, warranties, performance and reputation. Here are **product and performance comments from customers** who actually use and purchase Waveband Communications Two-Way Radio Accessories.

“I received the product in a reasonable amount of time. I bought the microphone kit with the kit disconnect for the radio. It performed as expected.”
(Guest)



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MOTOROLA APX8000 REMOTE SPEAKER MICROPHONE

Two-way Radio Accessories

Radio Model: Motorola APX 8000

WX-8010-M-P08



SPEAKER

Dimensions: 45mm
Impedance: $8\Omega \pm 15\%$ @ 1000Hz

MICROPHONE

Sensitivity: $-36\text{dB} \pm 3\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
Operating Voltage: 1.1-10VDC

-Rugged compact mic for Motorola APX8000 handheld radio.

- Heavy duty strain relief
- Wind, water, impact & dust resistant
- Standard 3.5mm accessory jack

WX-8000-M11



SPEAKER

- Sensitivity: 120 dB \pm 10%@1KHz
- Frequency: response F0~9KHz

MICROPHONE

- Sensitivity: 120 dB \pm 10%@1KHz
- Frequency: response F0~9KHz

-Heavy duty mic for use with Motorola APX8000 handheld radio.

- Includes 3.5mm accessory jack for use with receive-only earpieces.
- IP67 waterproof.
- Hi/Lo volume control.

WX-8012-M-P08



Speaker

Frequency: response F0~9KHz
Sensitivity: 120 dB \pm 10%@1KHz

Microphone

Sensitivity: $-34\pm 2\text{dB}$ @1KHz 2.2K 3V
0dB=1v/pa
Frequency: 100Hz-16000Hz

-Heavy duty mic for use with Motorola APX8000 handheld radio.

- Built-in noise cancellation allowing you to hear every word loud in clear in the noisiest environments.
- IP67 waterproof.
- Includes 3.5mm accessory jac.
- Includes Hi/Lo volume control.

MOTOROLA APX 8000 RECEIVE-ONLY EARPIECES

Two-way Radio Accessories

Radio Model: Motorola APX 8000

WV1-10282-Threaded



1-Wire, Receive Only Earpiece, 3.5mm

- Receive-only earpiece for Motorola APX8000 portable radios.
- Compatible Motorola APX Remote Speaker Microphones include but are not limited to NMN6274, PMMN4084, NMN6274, NMN6274B.
- Includes field replaceable media grade acoustic tube.

W-scorpion



SPEAKER:

Impedance: 250 +-50 Ohms
SPL: 97 +-3dB

MICROPHONE:

Impedance: 250 +- 50 Ohm
Sensitivity: 97 +- 3dB

- Right angle plug connector fits
- Compatible with all remote speaker microphones that include a 3.5mm plug.
- 3 year warranty against manufacture defects

WV1-10282-L



Earpiece is a professional-grade, listen-only, 10" cord length.

The kit is the ideal solution for discreet, receive-only communications. Used by law enforcement agents, security companies, casinos, and retailers worldwide.

WD-shape



Over-the-ear, receive-only earpiece, d 3.5mm right angle unthreaded plug

- Fits on outside of the ear providing exceptional comfort
- Increase security and reduce noise by adding a Waveband listen only ear piece to your shoulder microphone

MOTOROLA APX 8000 SURVEILLANCE KITS

Two-way Radio Accessories

Radio Model: Motorola APX 8000

WV5001-M11-02



Microphone:

Sensitivity: $-42\text{dB} \pm 3\text{dB}$
Frequency Range: 20-20KHz

Speaker:

Sensitivity: $114\text{dB} \pm 5\text{dB}$
Impedance: $200 \Omega \pm 15\%$

-Secret service style earpiece for Motorola APX8000 hand-held radio.

-Includes rugged kevlar reinforced cable.

-Medical grade field replaceable acoustic tube.

-Palm style PTT has noise canceling as a standard feature.

Agent-StyleM7-1wire



Color: Black
Single-wire earpiece for Motorola APX 8000 radios

-Earpiece with push to talk for Motorola APX8000 handheld radio.

-Adjustable swivel earloop earpiece fits all ear sizes.

WV1-15022XX



Color: Black
3-Wire Surveillance Kit with Hirose connector

-Discreet 3-wire surveillance kit for use with Motorola APX8000 handheld radio.

-Includes 6 pin hirose quick release connector.

-Includes field replaceable media grade acoustic tube.

Note: Require quick release adapter sold separately, Part#WV-0503

WV1-15023X-S-02



SPEAKER

Impedance: $250 \pm 50 \text{ Ohms}$
SPL: $97 \pm 3\text{dB}$

MICROPHONE

Impedance: $250 \pm 50 \text{ Ohm}$
Sensitivity: $97 \pm 3\text{dB}$

-Designed to work with Motorola keyland adapters.

-Includes 6 pin horse quick release connector.

-Compatible Motorola APX8000 handheld radio.

Notes: Requires adapter sold separately part#WV-05030

MOTOROLA APX 8000 CHARGERS, CONDITIONERS, ANALYZER

Two-way Radio Accessories

Radio Model: Motorola APX 8000



IN-VEHICLE

- Rapid charger for Motorola APX8000 handheld radio.
- Replaceable pod allows future use with different radios/batteries. Charges battery with or without radio.
- Status LED confirms charging in progress, charging 80% complete and fully charged



IN-VEHICLE

- Designed for use with Motorola APX8000 handheld radio.
- Charges battery with or without radio
- Status LED confirms charging in progress, charging 80% complete and fully charged.



Desktop

This six station battery analyzer will charge, condition and analyze your Motorola APX 6000, 6000XE, 7000, 7000XE, 8000, 8000XE radio batteries.

MOTOROLA APX 8000 TWO-WAY RADIO BATTERIES

Two-way Radio Accessories

Radio Model: Motorola APX 8000



WV-6038-LIP

7.2V | 3400 mAh | Li-Ion

-Longer runtimes compared to other two-way radio battery options.

-Greater cycle life compared to Li-Ion cells (500+ vs. 300).

-Significantly lighter weight compared to NiMH batteries with similar capacity.

-Smart battery for Motorola APX8000 handheld radio



WV-6038-LIP

7.2V | 3400 mAh | Li-Ion
Pack of 5

-Longer runtimes compared to other two-way radio battery options.

-Greater cycle life compared to Li-Ion cells (500+ vs. 300).

-Significantly lighter weight compared to NiMH batteries with similar capacity.

-Smart battery for Motorola APX8000 handheld radio



WV-6036

7.5V | 5100 mAh | Li-Ion

-High capacity battery for Motorola APX8000 handheld radio

-Higher in capacity than original OEM and comes with a full two-year warranty.

-Compatible with Motorola Impress chargers.



WV-7034-PLPU

7.4V | 3500 mAh | Li-Po

-Non-rechargeable battery for Motorola APX8000 handheld radio.

-Battery can be stored and has a 10-year shelf life.

-Purple in color.

MOTOROLA APX 8000 LEATHER CASES

Two-way Radio Accessories

Radio Model: Motorola APX 8000

WV-2089B-150



Genuine top grain USA cowhide

This heavy-duty leather case is designed for use with For Motorola APX 8000 series radios (short battery).

WV-2120BT35-RS



Genuine top grain USA cowhide

This case is used with the NNTN7038, PMNN4403, NN TN8092 standard size batteries Includes D rings, cutout to view the APX 8000, APX8000XE- (large knobs) Model 2.5, and 3.5 radio side display.

B-135



Black long version strap.

This is a heavy duty FDNY style Leather shoulder strap made of genuine cowhide leather that is made in the USA. Compare to Motorola OEM part#NTN5243A and save.

WV-2099B-150



Slim (short) battery

Leather Swivel Case for Motorola Slim battery APX 8000. Used by law enforcement, military, and fire departments nationwide.



MOTOROLA APX 8000 TWO-WAY RADIO ADAPTERS

Two-way Radio Accessories

Radio Model: Motorola APX 8000



6-pin Hirose adapter

Original 6-pin Hirose adapter for all Motorola APX Series radios. Standard in quick disconnect audio accessory adapters for land mobile radios.



3.5mm accessory adapter

3.5mm threaded audio accessory adapter that mounts to the antenna side of the radio. Includes PTT and threaded 3.5mm accessory port for surveillance equipment or headsets. Compatible with Motorola APX Radios.

MOTOROLA APX 8000 TWO-WAY RADIO ANTENNAS

Two-way Radio Accessories

Radio Model: Motorola APX 8000



Size: 3"
Standard hip
Frequency range: 782-882 Hz

-High performance antenna for Motorola APX8000 handheld radio.
-Comes with 1 year warranty.



Helical short- 1/4 wave
Frequency range: 475-515 MHz
SMA Female connector.

Antenna is designed for use with Motorola APX8000 handheld radio.



Size: 6.7"
Frequency range: 136-174 MHz
Motorola Wideband VHF Ant,
SMA Female

Antenna is designed for use with Motorola APX8000 handheld radio.

MOTOROLA APX 8000 TWO-WAY RADIO HEADSETS

Two-way Radio Accessories

Radio Model: Motorola APX 8000

WX-HP80-BK



Earphone:

- Frequency Range 100Hz~3000Hz
- Resonance Fo 100Hz

Microphone

- Frequency 600Hz~12000Hz
- Sensitivity Within -3dB at 1V

Noise-canceling headset for use with Motorola APX radios. Behind-the-head dual speaker with noise-canceling boom microphone and In-Line PTT.

WV4-10059



Microphone

- Sensitivity 34dB_+2dB
- Frequency range: 100-12Khz

Speaker

- Sensitivity: 110dB_+10%
- Frequency Range: F0-9Khz

-Tactical headset for Motorola APX8000 handheld radio.
-6-pin Hirose quick-disconnect adapter
-Behind-the-head headset
-Noise-canceling boom mic



MOTOROLA APX 8000 TWO-WAY RADIO BELT CLIPS

Two-way Radio Accessories

Radio Model: Motorola APX 8000



Black

3" belt clip for Motorola APX Series Radios. Motorola Equivalent Part# HLN6875



Black

NTN8266 2.5" Spring Belt Clip for Motorola APX Series Radios.



MOTOROLA APX 8000 EAR INSERTS, TIPS & EARPLUGS

Two-way Radio Accessories

Radio Model: Motorola APX 8000



Size: Small
Ear dimension: Left

Left small open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



Size: Medium
Ear dimension: Left

Left medium open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



Size: Large
Ear dimension: Left

Left large open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



Size: Small
Ear dimension: Right

Right Small open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



MOTOROLA APX 8000 EAR INSERTS, TIPS & EARPLUGS

Two-way Radio Accessories

Radio Model: Motorola APX 8000



Size: Medium
Ear dimension: Right

Right medium open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



Size: Large
Ear dimension: Right

Right large open ear insert
Flexible open ear inserts are more comfortable than silicon ear buds and allows users to hear ambient background noises due to their semi-custom feature. They are made from hypoallergenic plastic that is ultra-flexible to conform to the shape of a user's ear



Canal Tips offer the highest level of noise isolation with an average NRR above 29dB.
Single Unit.

Best for Lightweight communication systems, High-noise Environments, Military, Audiology, Aviation, Industrial, and Medical Use.



Canal Tips offer the highest level of noise isolation with an average NRR above 29dB.
3 Unit Pack.

Best for Lightweight communication systems, High-noise Environments, Military, Audiology, Aviation, Industrial, and Medical Use.



MOTOROLA APX 8000 EAR INSERTS, TIPS & EARPLUGS

Two way radio batteries

Radio Model: Motorola APX 8000



100- 1 pair poly bags

Military-grade and engineered to deliver maximum noise reduction for mission-critical communication.

