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

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**SPEAKER**
Dimensions: 45mm
Impedance: 8Ω ± 15% @ 1000Hz

**MICROPHONE**
Sensitivity: -36dB ± 3dB @ 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

---

**SPEAKER**
Sensitivity: 120 dB±10%@1KHz
Frequency: response F0~9KHz

**MICROPHONE**
- Sensitivity: 120 dB±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.

---

**Speaker**
Frequency: response F0~9KHz
Sensitivity: 120 dB±10%@1KHz

**Microphone**
Sensitivity: -34±2dB@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 jack.
- Includes Hi/Lo volume control.

---

**Details:**
- Waveband Communications
  www.wvbandcoms.com
  1-800-806-1076

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Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000
RECEIVE-ONLY EARPieces

Two-way Radio Accessories
Radio Model: Motorola APX 8000

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.

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

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.

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

Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000 SURVEILLANCE KITS

Two-way Radio Accessories
Radio Model: Motorola APX 8000

Microphone:
Sensitivity: -42dB ± 3dB
Frequency Range: 20–20KHz

Speaker:
Sensitivity: 114dB ± 5dB
Impedance: 200 Ω ± 15%

Color: Black
Single-wire earpiece for Motorola APX 8000 handheld radio.
-Adjustable swivel earloop earpiece fits all ear sizes.

-Secret service style earpiece for Motorola APX8000 handheld radio.
-Includes rugged kevlar reinforced cable.
-Medical grade field replaceable acoustic tube.
-Palm style PTT has noise canceling as a standard feature.

-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 seprately, Part#WV-0503

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

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

Color: Black
3-Wire Surveillance Kit with Hirose connector

-Designed to work with Motorola keyland adapters.
-Includes 6 pin horse quick release connector.
-Compatiable Motorola APX8000 handheld radio.
Notes: Requires adapter sold separately part#WV-05030

WV1-15022XX
WV1-15023X-5-02
WV5001-M7-02

WV5001-M1H-02

WV1-15023XX

WV-05030

www.wvbandcoms.com
1-800-806-1076

Sales Lines: Toll Free 1-800-806-1076
**MOTOROLA APX 8000 CHARGERS, CONDITIONERS, ANALYZER**

Two-way Radio Accessories
Radio Model: Motorola APX 8000

**APX8000Charger**
- 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.

**APX8000CC-TRI**
- 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.

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

Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000
TWO-WAY RADIO BATTERIES

Two-way Radio Accessories
Radio Model: Motorola APX 8000

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

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

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.

7.4V | 3500 mAh | Li-Po

- Non-rechargeable battery for Motorola APX8000 handheld radio.
- Battery can be stored and has a 10-year shield life.
- Purple in color.

Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000 LEATHER CASES

Two-way Radio Accessories
Radio Model: Motorola APX 8000

Genuine top grain USA cowhide

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

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.

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.

Slim (short) battery

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

Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000
TWO-WAY RADIO ADAPTERS

Two-way Radio Accessories
Radio Model: Motorola APX 8000

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

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.

WV-05030
6-pin Hirose adapter

WV-1036x
3.5mm accessory adapter

Sales Lines: Toll Free 1-800-806-1076
Motorola APX 8000 Two-Way Radio Antennas

Two-way Radio Accessories
Radio Model: Motorola APX 8000

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

- Antenna is designed for use with Motorola APX8000 handheld radio.

- Antenna is designed for use with Motorola APX8000 handheld radio.

Sales Lines: Toll Free 1-800-806-1076
MOTOROLA APX 8000
TWO-WAY RADIO HEADSETS

Two-way Radio Accessories
Radio Model: Motorola APX 8000

**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.

**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

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.

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-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

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

NTN8266 2.5" Spring Belt Clip for Motorola APX Series Radios.
Motorola APX 8000
Ear Inserts, Tips & Earplugs

Size: Small
Ear dimension: Left

Size: Medium
Ear dimension: Left

Size: Large
Ear dimension: Left

Size: Small
Ear dimension: Right

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.

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.

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.

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.

Two-way Radio Accessories
Radio Model: Motorola APX 8000
MOTOROLA APX 8000
EAR INSERTS, TIPS & EARPLUGS

Two-way Radio Accessories
Radio Model: Motorola APX 8000

Right medium open ear insert
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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.

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

Size: Medium
Ear dimension: Right

Size: Large
Ear dimension: Right

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

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.

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.