



TWO-WAY RADIO ACCESSORIES

Motorola APX 4000

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.

— “ —

"This is the second time I have ordered from Waveband Communications. The previous purchasing person before me ordered from Waveband so I continued ordering from them. The website is easy to use, we received the exact product we ordered, and it was in our hands within a few days."
(Guest)



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REMOTE SPEAKER MICROPHONE

Motorola APX 4000 Remote Speaker Microphone

WX-8010-M-P08



SPEAKER

- Impedance: $8\Omega \pm 15\%$ @ 1000Hz
- Rated Input Power: 500mW

MICROPHONE

- Sensitivity: $-36\text{dB} \pm 3\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
- Impedance: $2.2\text{k}\Omega$ @ 1kHz

Features:

- Rugged compact mic with 3.5mm accessory for use with the Motorola APX 4000 handheld radio
- Professional grade remote speaker mic
- Environmental PU cable with Kevlar™ re-enforcement
- Three year warranty

WX-8000-MT1



SPEAKER

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

MICROPHONE

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

Features:

- Public safety grade mic for use with Motorola APX 4000 portable radio
- High/Low Volume
- Antenna Jack
- Includes 3.5mm accessory jack

WX-8012-M-P08



SPEAKER

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

MICROPHONE

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

Features:

- Public safety grade mic for use with portable Motorola APX 4000
- Hear and be heard with built-in noise cancellation allowing you to hear every word loud in the noisiest environments
- IP67 waterproof
- Includes 3.5mm accessory jack

ACCESSORIES RADIO RECEIVE-ONLY EARPIECES

Motorola APX 4000 Accessories Radio Receive-Only Earpieces



WV1-10282

Receive-only earpiece with 3.5mm right-angle plug, high grade 30" coiled cord

Features:

- Our WV1-10282 earpiece provides law enforcement professionals with covert radio communications
- Recommended for Police, Fire, Military, Security, law enforcement professionals



WV1-10282-L

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

Features:

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



WD-shape

In-line PTT button and microphone and has a sturdy "C" adjustable swivel ear loop with a clear-audio speaker that rests on the ear.

Features:

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

ACCESSORIES RADIO RECEIVE-ONLY EARPIECES

Motorola APX 4000 Accessories Radio Receive-Only Earpieces



In-line PTT button and microphone and has a sturdy "C" adjustable swivel ear loop with a clear-audio speaker that rests on the ear.

Features:

- This single-wire earpiece is great for shift workers needing to share earpieces
- Allows for left or right ear usage
- The earpiece has a thumbscrew that allows for easy attachment and detachment



ACCESSORIES RADIO SURVEILLANCE KITS

Motorola APX 4000 Accessories Radio Surveillance Kits



WW1-15023X-S-02

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

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

Features:

- Secret service style service kit for use with Motorola APX 4000 portable radio
- Equivalent to: Motorola ZMN6032, Motorola ZMN6032A, Otto V1-10171



WW5001-M11-01

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

Speaker:
Sensitivity: 114dB ± 5dB
Frequency Range: F0-9KHz

Features:

- Two wire is a speaker with coiled acoustical tube and ear bud
- The second wire is push-to-talk button
- Adapter included



WW1-15022XX

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

Speaker:
Sensitivity: 114dB ± 5dB
Frequency Range: F0-9KHz

Features:

- 3-Two Wire Surveillance Kit for discreet communications
- Kit includes kevlar reinforced cable, premium microphone and medical grade coiled acoustical tube
- Requires quick release adapter sold separately

RADIO CHARGERS, CONDITIONERS, ANALYZERS

Motorola APX 4000 Accessories Radio Chargers, Conditioners, Analyzers



DESKTOP

Features:

- Rapid charger for use with Motorola APX 4000 Portable Radio
- Replaceable pod allows future use with different radios/batteries
- Charges battery with or without radio
- 1-year warranty



DESKTOP

Features:

- Tri-chemistry charging for multiple radio battery chemistries
- Six independent, field-interchangeable adapters
- Compatible with the i-gauge analyzer works with both IS (Intrinsically safe) and non-IS



IN-VEHICLE

Features:

- Rapid charging that limits radio communication down times
- High capacity batteries are fully charged in 3-4 hours
- Indicator lights let you know when your battery is fully charged and will last the entire shift



DESKTOP

Features:

- Multi-unit charger for Motorola APX 4000 Radio
- Charger features microprocessor control to prevent overcharging
- Charge Status LED that shows battery charging status 80% charged, fully charged, etc
- Highly Durable Construction



RADIO CHARGERS, CONDITIONERS, ANALYZERS

Motorola APX 4000 Accessories Radio Chargers, Conditioners, Analyzers
Motorola APX 4000



DESKTOP

Features:

- This four-station battery analyzer will charge, condition, and analyze your Motorola APX4000 radio batteries
- 1-year warranty
- Batteries left on the unit for extended periods are individually discharged and recharged, every 14 days



ACCESSORIES TWO-WAY RADIO BATTERIES

Motorola APX 4000 Accessories Two-Way Radio Batteries



7.2V | 2500 mAh | Li-Ion

Features:

- Our two-way radio batteries have been tested and approved for use in critical applications by the U.S. Military, Police Forces, and Fire Departments nationwide



7.2V | 5000 mAh | Li-Ion

Features:

- Longer run times 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

ACCESSORIES LEATHER CARRY CASE

Motorola APX 4000 Accessories Leather Carry Case



WV-2074B-150

Black

Features:

- This swivel case is made of top quality leather designed to take on the toughest of environments
- Compatible with Motorola APX 4000



WV-2074B

Black

Features:

- Compatible with Motorola APX 4000
- This case is made of genuine cowhide leather that is made in the USA



ACCESSORIES TWO-WAY RADIO ADAPTERS

Motorola APX 4000 Accessories Two-Way Radio Adapters



6-pin Hirose adapter

Features:

- Standard in quick disconnect audio accessory adapters for land mobile radios



3.5mm accessory port

Features:

- 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



ACCESSORIES TWO-WAY RADIO ANTENNA

Motorola APX 4000 Accessories Two-Way Radio Antenna



782-882 MHz

Features:

- Compatible with Motorola XTS3000, XTS3500, XTS5000, APX6000, APX6000XE, APX6000, APX6000XE, APX7000, APX7000XE, APX8000XE
- Size: 3"
- SMA Female Connector



136-174 MHz

Features:

- 6.7" Motorola Wideband VHF Antenna
- SMA Female
- Compatible with Motorola APX series portable radios



475-512 Mhz

Features:

- 6" antenna for Motorola APX 4000
- 1 year warranty
- Made in the U.S.A.

ACCESSORIES TWO-WAY RADIO HEADSETS

Motorola APX 4000 Accessories Two-Way Radio Headsets



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

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

Features:

- Rated with 24DB noise canceling and is recommended for manufacturing plant engineers, industrial processing technicians, construction teams, race teams, airport personnel, or anyone in a high noise environment



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

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

Features:

- 6-pin Hirose quick-disconnect adapter
- Behind-the-head headset
- Noise-canceling boom mic
- Kevlar reinforced cable



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

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

Features:

- Motorola RMN5058 Headset provides high-clarity, hands-free, discreet two-way communication
- Adjustable over-the-head, single-ear headset with a boom microphone and in-line PTT

EAR INSERTS, TIPS, AND EARPLUGS

Improve your ear comfort with our Ear inserts, Tips, and Earplugs



SMALL

Features:

- Right small open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear



MEDIUM

Features:

- Right medium open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear



LARGE

Features:

- Right large open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
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EAR INSERTS, TIPS, AND EARPLUGS

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- Left small open ear insert
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MEDIUM

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- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear



LARGE

Features:

- Left large open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear



EAR INSERTS, TIPS, AND EARPLUGS

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SINGLE UNIT

Features:

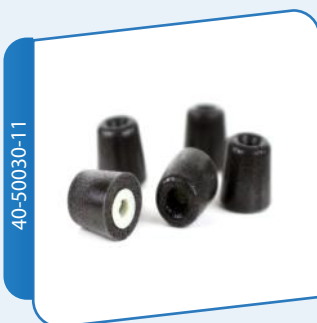
- Engineered to create a custom deep-in-ear fit for maximum noise isolation
- An average NRR above 29dB
- Made from breathable memory foam (30x softer than silicone material)
- Has a molded-in screw thread for secure attachments to the communication device



3 PACK

Features:

- Engineered to create a custom deep-in-ear fit for maximum noise isolation
- An average NRR above 29dB
- Made from breathable memory foam (30x softer than silicone material)
- Has a molded-in screw thread for secure attachments to the communication device



100 PAIRS

Features:

- Engineered to create a custom deep-in-ear fit for maximum noise isolation
- An average NRR above 29dB
- Made from breathable memory foam (30x softer than silicone material)
- Has a molded-in screw thread for secure attachments to the communication device



ACCESSORIES TWO-WAY RADIO BELT CLIPS

Motorola APX 4000 Accessories Two-Way Radio Belt Clips



Black

Features:

Motorola PMLN4651A Spring
Action 2-inch Radio Belt Clip for
Motorola APX 4000 Series Radio

