



MOTOROLA
intelligence everywhere™

AX SERIES™

Motorola Business Two-Way Radios

The power to be at your best!

Power is the name of the game for the **Motorola AX Series™**. The extra power helps to carry the radio signal through and around physical obstructions such as adjacent buildings, campus settings and multi-story buildings. At the touch of a button, the AX Series provides one-to-one or group communication, you'll be able to respond more quickly to daily workplace issues, track your projects more efficiently, and keep up with your workforce. Additionally, every AX Series radio offers a variety of useful features designed to keep even the busiest workforce operating effectively.

CONSTRUCTION

As the construction industry becomes increasingly competitive, Motorola AX Series two-way radios provide an ideal way to improve operations while controlling costs. Designed for heavy-duty, everyday industrial use, the AX Series is perfectly suited for the construction and contractor industries. Operating on FCC frequencies reserved exclusively for business use, these powerful two-way radios help construction firms keep operations on schedule, coordinate deliveries and work crews, and enhance security.

BUSINESS BENEFITS

- Improve response time
- Enhance safety and security
- Reduce operational costs
- Empower employees to accomplish more in less time
- Increase overall service and satisfaction
- Save money monthly over alternative technologies

DESIGN DETAILS

- Variable power settings for longer battery life or greater range
- Designed to meet Military 810 C, D, E specifications
- 4 Front programmable buttons for quick access to features
- Advanced voice activation capability (optional accessory required)
- Cloning capabilities (via software)
- Dual pin accessory connection



Recommended for:

- Owners
- Foremen
- Project Managers
- Electricians
- Roofers
- HVAC Contractors
- Site Managers
- Plumbers
- Engineers
- General Contractors

AXU4100

Ideal for the Construction Industry





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MOTOROLA MEANS BUSINESS

With 75 years of innovation and engineering expertise, it's no wonder that Motorola is the world leader in providing businesses with on-site, two-way radio communication solutions. In fact, Motorola recently received the Malcolm Baldrige Award for Quality.

MALCOLM BALDRIGE AWARD FOR QUALITY



Motorola's Commercial, Government and Industrial Solutions Sector (CGISS) is a recipient of the prestigious 2002 Malcolm Baldrige National Quality Award, in recognition of its commitment to performance excellence and quality achievement.

PRODUCT DETAILS

Power (Low / High)	2W / 4W
Coverage*	300,000 sq.ft. or 30 floors
Channels	Up to 10 channels
Codes	121 (83 digital, 38 analog)
Channel spacing	12.5 kHz / 25 kHz
Frequency range	435 MHz – 480 MHz
Military specifications	810 C, D, E
Programmability	4 front programmable buttons for quick access to features such as priority scan, power select, keypad lock and more
Battery life (based on 5/5/90 cycle)	
High power (4W)	Up to 8 hours
Low power (2W)	Up to 11 hours
Battery type	7.2V NiMH battery
Dimensions (with battery, no antenna)	4.5"H x 2.2"W x 1.81"D
Weight (with battery)	11.5 oz.
Advanced voice activation (VOX)	Optional accessory required
Scan	Priority scan
Cloning capabilities	Via software only
Charging capabilities	Drop-in and plug-in capable
Display	8 character alphanumeric
Call tones	3 plus OFF
Accessory connection	Dual pin

* Coverage will vary based on terrain and conditions



COMPLEMENT YOUR AX SERIES RADIOS WITH OTHER MOTOROLA TWO-WAY BUSINESS PRODUCTS

RADIO COMPATIBILITY

The AXU4100 Two-Way Radio is compatible with other two-way radios operating on the same UHF business frequencies (FCC license required). Here are other Motorola Business Two-Way Radio models that are compatible with the AXU4100.



All UHF XTN
Series™ Radios



All CLS
Series™ Radios

To enhance productivity even further without increasing staff size, you can team the AXU4100 with the Motorola MOC4600i Wireless Message Alert device. The MOC4600i transmits a customizable voice message to your two-way radio-equipped staff.



MOC4600i™