

Commercial Portable Two-Way Radio for Manufacturing



Foremen Supervisors Mechanics Engineers Assemblers Machine Operators Maintenance Security Warehouse Employees

CP185[™] Enhanced functionality, dependable communication

Constant communication is essential to efficient manufacturing, but a challenge in noisy environments. With its audio clarity and resistance to interference, the compact, easy-to-use CP185 provides a robust, high-quality voice communication solution—just what you need to avoid downtime and ensure fast responses to production problems or injuries.

Instant communication in manufacturing means:

Reduced assembly time Reduced operational costs with increased staff efficiency Immediate production updates Fast loading dock coordination Quick coordination and response to emergencies Enhanced safety and security Smooth shift changes

Commercial Portable Two-Way Radio

Manufacturing Challenges	Two-Way Radio Solutions
Worker safety and liability.	Workers can coordinate quickly and respond to accidents or emergencies.
Pressure to finish projects faster.	Managers can maintain constant contact with and among workers to mobilize them and get tasks completed faster.
Reducing operation costs.	Employees are more productive.
Getting more done with fewer workers.	Leaner work crews stay focused on the job at hand, work more efficiently, and keep projects moving.
Workers carry many tools on the job.	Durable, lightweight and easy to use, CP185 radios clip right on the tool belt.

CP185[™] Accessories

Lightweight Temple Transducer (PMLN5003) uses bone conduction technology allowing you to hear the radio transmissions without covering the ear, leaving your ears free to hear the necessary ambient noise or conversation.

Windporting Remote Speaker Microphone, Submersible (IP57) (PMMN4029)—a

solution that allows audio to pass through the speaker grill even when the microphone port is blocked by water.

High capacity Lilon battery, 2150mAh min,

(PMNN4080)—provides up to 16 hours of battery life (5/5/90 duty cycle) at high power between charges to support long shifts or high talk time needs.

Soft leather Protective Carry Case with D-Rings (PMLN5334)—provides additional protection for the radio while working in rugged conditions common at manufacturing facilities.

Key Radio Features

Increased privacy—built-in simple voice scrambling for security.

VOX ready for hands-free communication—users can focus on the job at hand.

Quick access to programmable features—

5 programmable buttons enable easy, one-touch access to up to 10 user-selected features.

Multi-channel capability—16 channels support communication among all your employees.

Long battery life—the standard Lilon battery provides up to 11 hours (5/5/90 duty cycle) of battery life at high power to meet the demands of employee work shifts. Or choose a optional high-capacity battery for even more runtime. Charge radios in less than 3 hours with the included charger.

High power—5 watt (VHF) / 4 watt (UHF) adjustable power levels help extend battery life.

Crisp, clear audio—X-Pand[™] technology and enhanced rejection of interference help ensure you get your message through clearly.

Lightweight, compact design—makes the radio easy to use and handle.



PMNN4080



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