



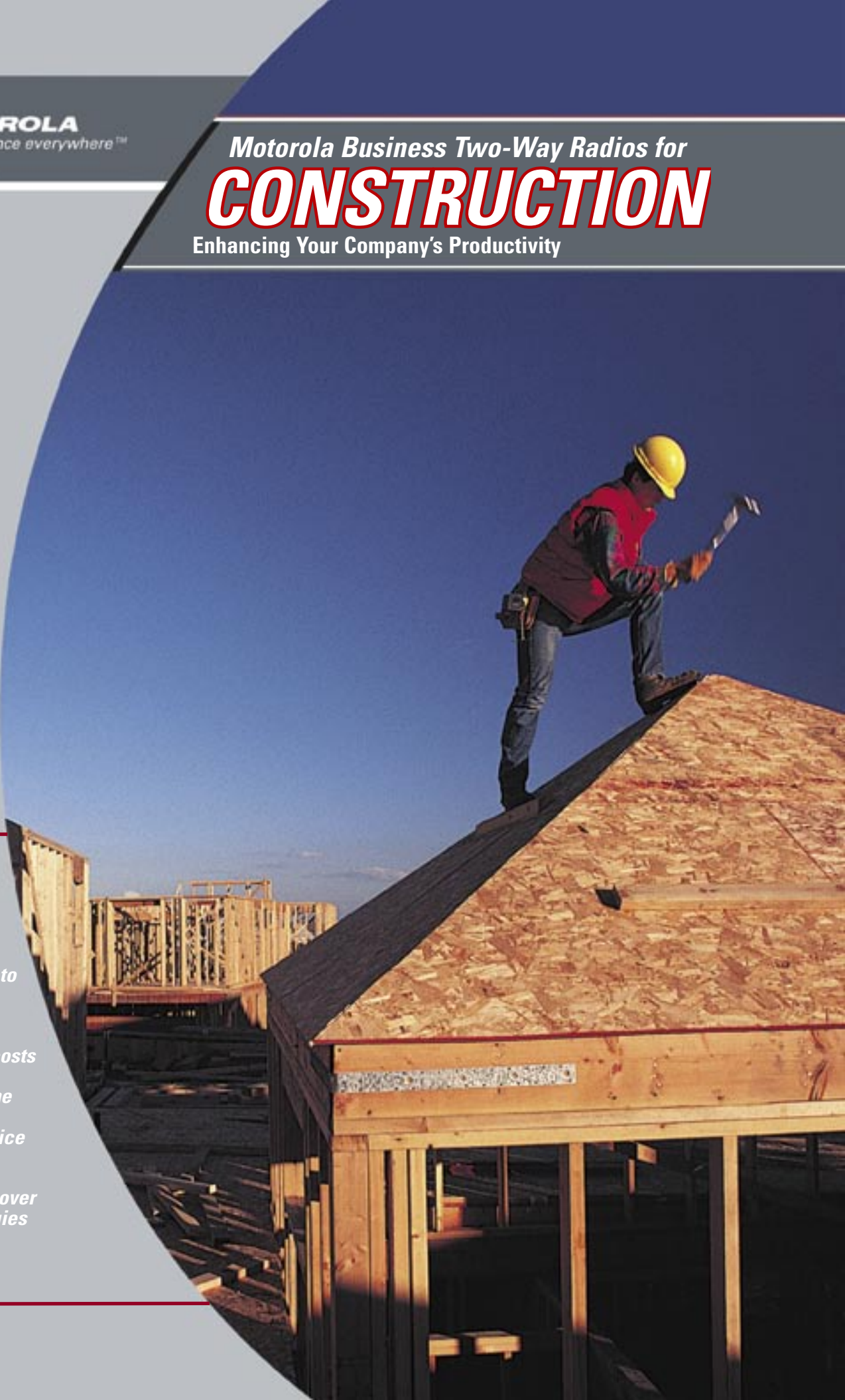
*Motorola Business Two-Way Radios for*  
***CONSTRUCTION***  
Enhancing Your Company's Productivity



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***BUSINESS BENEFITS***

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

Increasing productivity—it's the number one reason construction companies purchase Motorola's business two-way radios. You will accelerate job progress and keep work crews in contact throughout every phase of construction with a range of smart wireless communication tools that are easy to use, rugged, and affordable.

Motorola business two-way radios and headsets are remarkably simple to use. They help to eliminate wasted time and inefficient processes with 1-to-1 or group communications at the touch of a button. Motorola stands for 75 years of innovation and quality, good reasons why construction companies choose Motorola two-way radios.



## THE CONSTRUCTION WORKPLACE PROVIDES MANY CHALLENGES

Worker safety and liability.

Pressure to finish projects faster.

Profit margins are thin.

Getting more done with fewer workers.

Workers carry many tools on the job.

High tech tools now common on the job site.

## MOTOROLA BUSINESS TWO-WAY RADIOS PROVIDE THE SOLUTIONS

Workers can coordinate quickly and respond to disturbances, accidents, or emergencies.

Mobilize workers on tasks more quickly through constant contact with each other.

Affordable business two-way radios make workers more productive and accountable.

Leaner work crews stay focused on the job at hand and keep projects moving.

Durable, lightweight, and easy-to-use, business two-way radios clip right on the tool belt.

Business two-way radios are important components of the high tech revolution. Now a foreman can communicate separately with a work crew laying the building foundation, a crane operator moving beams overhead, or an on-site security guard.

*\* First Research Industry Profiles, 2004*

## KEEP YOUR CREWS CONNECTED AND YOUR PROJECTS RUNNING SMOOTHLY. EVERYONE BENEFITS FROM USING MOTOROLA TWO-WAY RADIOS.

### A Motorola business two-way radio can pay for itself in less than 2 months.

If each worker saves 5 minutes per hour, watch the savings multiply...

Hourly rate including benefits	Each radio pays for itself in ...	Annual savings for a 10-person crew
<b>\$8 per hour</b>	<b>59 days</b>	<b>\$14,000</b>
<b>\$12 per hour</b>	<b>40 days</b>	<b>\$21,000</b>
<b>\$24 per hour</b>	<b>20 days</b>	<b>\$42,000</b>

*\* Based on calculations using MSRP of \$319 for the XU2100 radio and on the hypothetical wages of a construction worker.*

**NO CONTRACTS, NO MONTHLY FEES, NO PER-CALL CHARGES.**

### Recommended for:

- Foremen
- Supervisors
- Managers
- Electricians
- Installers
- Surveyors
- Architects
- Plumbers
- Flaggers
- Engineers
- Crew
- Laborers
- Loaders
- Roofers
- Painters
- HVAC
- Masonry contractors
- Machinery operators
- Construction engineers
- Security system installers
- Landscapers



## **MOTOROLA BUSINESS TWO-WAY RADIOS ARE DESIGNED WITH THE NEEDS OF THE CONSTRUCTION INDUSTRY IN MIND.**



**XTN Series  
Business Two-Way Radio**

### **Lightweight Durability**

Weighing just ounces, Motorola business two-way radios are designed to be comfortable for construction workers to wear, yet they are built to withstand the rigors of construction jobsite use. Motorola XTN and AX Series meet military specifications for high resistance to dust, moisture, shock, and vibration.

### **Business-Exclusive Frequencies**

Motorola business two-way radios operate on business-exclusive frequencies, so workers can rely on a clear signal without interference (FCC license is required for use). The XTN Series offers 27 VHF and 56 UHF frequencies with 121 codes including 83 digital private line codes.

### **Advanced Voice Activation (VOX)**

Workers, like heavy equipment operators, will enjoy the convenience and improved safety of hands-free operation when used with optional accessories.

### **Long Lasting Battery Life**

Rechargeable battery provides more than enough use for a standard work shift. The XTN series also features a battery gauge for monitoring battery life.

### **Convenient Charging**

Easy-to-use, drop-in chargers (single- or multi-unit chargers) keep radios charged, ready, and centrally located.

### **Keypad Lock**

Helps prevent settings from being accidentally changed, limiting unnecessary downtime.

### **Call Tones/VibraCall Alert**

Call tones alert users to incoming transmissions to get their attention fast. In noisy work environments, VibraCall® Alert feature is the perfect way to signal users with a vibration.

## **A RANGE OF CHOICES TO MEET THE DEMANDS OF THE JOB SITE.**

### **XTN Series Business Two-Way Radios**

Available with 1 or 6 channels, 1 or 2 watts, yellow or black finishes, and VHF or UHF frequencies, the XTN Series™ includes powerful business two-way radios that help keep operations on schedule, and maximize worker productivity while helping to enhance safety and security on the job.



### **AX Series Business Two-Way Radios**

An ideal choice when distance and signal obstruction are barriers to communication. The heavy-duty AX Series™ offers excellent audio clarity and is compatible with repeaters to provide wide area coverage. Models are available with UHF or VHF frequencies and 4 or 5 watts. Available pre-programmed with 10 channel frequencies or your dealer can program hundreds of other frequencies and codes for additional security needs. All feature a 7.2 volt NiMH rechargeable battery with up to 11 hours of charge life.



### **MOC4600i Motorola Wireless Message Alert Device**

The MOC4600i™ Motorola Wireless Message Alert Device provides an ideal way to improve communication where you work. With the MOC4600i, customers and staff simply push a button when they would like assistance. Your two-way radio-equipped personnel are immediately notified with a customizable voice message. Use at the tool crib or the construction trailer—MOC4600i will free up the need to have a worker dedicated to those locations. It's like having an extra employee on the jobsite without the staffing expense.



**CUSTOMIZE YOUR MOTOROLA BUSINESS TWO-WAY RADIOS  
WITH ACCESSORIES THAT ENHANCE PRODUCTIVITY.**

**MOTOROLA  
MEANS BUSINESS**

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

**MALCOLM  
BALDRIDGE  
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.

Motorola business two-way radios can be customized to the exact needs of a specific work environment or job responsibility with specialized accessories like:

**Headset with swivel boom microphone  
Part #53865**



Convenient, hands-free use and clear reception in noisy work areas for non-stop productivity.

**Remote speaker microphone  
Part #53862**



Clips easily to collar or shirt, allowing listening without reaching for the radio, and hands-free productivity.

**Lightweight headset with boom microphone  
Part #53815**



Ideal for fast-paced work environments, enables discreet, hands-free operation.

**XTN Series multi-unit charger  
Part #53879**



Multi-unit chargers make it easy to copy settings from one radio to a fleet and charge up to 6 radios at once.

**Earbud with clip push-to-talk microphone  
Part #53866**



For convenience and uninterrupted productivity. Workers can communicate without removing radios from their belt clip.

**Replacement holster with 3" swivel belt clip  
Part #53821**



Heavy-duty for extra durability, clips radio right to the belt for convenient portability.