



**MOTOROLA**  
intelligence everywhere™

*Motorola Business Two-Way Radios for*  
**EDUCATION**  
Enhancing School Safety, Security, and Efficiency



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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 efficiency*
  - *Save money monthly over alternative technologies*
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# ENHANCING SCHOOL SAFETY AND EFFICIENCY.



Maintaining order and enhancing student and staff safety are leading reasons why schools, colleges, and universities purchase Motorola business two-way radios and headsets. Designed for ease of use, Motorola business two-way radios are the perfect way to address rising safety, efficiency, and communication concerns.

Offered in a range of options, Motorola business two-way radios keep teachers, administrators, crossing guards, and maintenance personnel in constant contact. Safety and efficiency are enhanced with one-touch access to 1-to-1, group, or external communications. Motorola stands for 75 years of innovation and quality—good reasons why schools choose Motorola business two-way radios.

## THE EDUCATION WORKPLACE PROVIDES MANY CHALLENGES

Rising costs, tighter budgets.

Safety and security concerns.

Growing focus on incident prevention.

Need to make workers more effective.

Staff must carry books, papers and supplies.

## MOTOROLA BUSINESS TWO-WAY RADIOS PROVIDE THE SOLUTIONS

Business two-way radios are affordable and easy to use, with no per-call charges.

Teachers, bus drivers, crossing guards, and coaches can take immediate action when disturbances or emergencies occur.

Alerts school security to potentially dangerous or suspicious situations. Efficient monitoring of crosswalks near school grounds.

Enables staff to manage school bus loading and unloading, large assemblies, cafeterias, and sporting events with ease.

Business two-way radios clip right onto the belt for hands-free productivity.

*\* First Research Industry Profiles, 2004*

### Recommended for:

- Principals
- Teachers
- Nurses
- Custodians
- Maintenance
- Secretaries
- Security
- Crossing guards
- Coaching staff
- Bus duty officers
- Special events staff
- Administrators
- Playground supervisors
- Cafeteria/hall monitors

## KEEP YOUR STAFF CONNECTED AND EFFICIENCY AT THE HIGHEST LEVEL. EVERYONE BENEFITS FROM MOTOROLA BUSINESS TWO-WAY RADIOS.

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

If each employee saves 5 minutes per hour, watch your savings multiply...

Hourly rate including benefits	Each radio pays for itself in ...	Annual savings for a 10-person staff
<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 hourly wages of a school employee*

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



## **MOTOROLA BUSINESS TWO-WAY RADIOS. DESIGNED FOR TODAY'S EDUCATIONAL ENVIRONMENT.**



**XTN Series  
Business Two-Way Radio**

### **Lightweight Durability**

Weighing just ounces, Motorola business two-way radios are lightweight and comfortable for teachers, administrators, coaches, and cafeteria personnel to wear. The 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 that staff and students 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)**

Employees like crossing guards, custodians, and coaches will appreciate the convenience of hands-free operation when used with optional accessories.

### **Long Lasting Battery Life**

A rechargeable NiMH battery provides more than enough power for the standard school day plus any after-school activities. 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, minimizing 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 FOR THE EDUCATIONAL INDUSTRY.**

### **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, maximizing efficiency while enhancing student and staff safety.

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

CLS Series™ business two-way radios and hands-free headsets provide a discreet, simple, and reliable communications solution. Instant access enables employees to respond quickly to incidents and emergencies. Offered with 1 watt, 1 or 4 channels and 56 UHF business-exclusive frequencies.

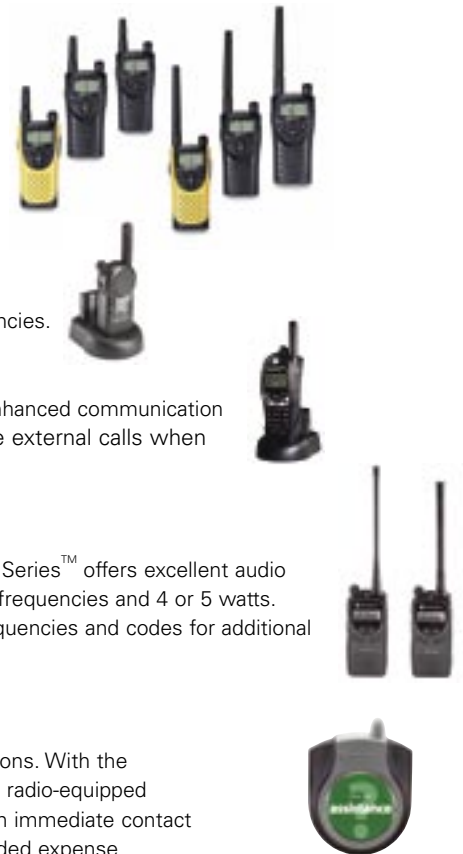
The CLS1450c™ combines a business two-way radio with 2.4 GHz digital cordless phone capability for enhanced communication flexibility. Ideal for key personnel like administrators, security guards, and nurses who need to make external calls when seconds count or as part of their daily operations.

### **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 offered 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 communications. With the MOC4600i, students and staff members simply press a button when they need assistance. Your two-way radio-equipped personnel are immediately notified with a customizable voice message. The MOC4600i keeps everyone in immediate contact while helping to enhance safety, security, and efficiency. It's like having another employee without the added expense.



**CUSTOMIZE YOUR MOTOROLA BUSINESS TWO-WAY RADIOS  
WITH ACCESSORIES THAT IMPROVE SAFETY AND EFFICIENCY.**

**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, staff can communicate without removing radios from belt clips.

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



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