

# CLEAR LIGHT SIMPLE



CLEAR. LIGHT. SIMPLE.  
SMART AND RELIABLE COMMUNICATION AT THE PUSH OF A BUTTON



# EASY COMMUNICATION. HIGHER PRODUCTIVITY. BEST CUSTOMER SERVICE.

In today's competitive business environment, easy, quick and affordable communication is very important. The CLS series is designed to enable quick, one-touch communications leading to increased productivity and great customer service.

CLS Series can provide businesses with a competitive edge. Do you want an easy-to-use, quick and affordable communication solution? CLS offers it all. Provide superior customer service by improving response times and maximizing the productivity of your employees.



## EXCELLENCE IN DESIGN; REAL WORLD BENEFITS

### SIMPLIFY DAILY TASKS

CLS radios are remarkably intuitive to use. At the touch of a button, you can communicate with individual employees or a group of employees. With little to no training required, it is ideal for high employee turnover industries. It will help you eliminate wasted time and inefficient processes.

### REDUCE COSTS

Utilize resources more efficiently and productively, and get the most out of your employees. Plus, there are no monthly fees or service contracts to worry about. Employees can communicate as often as necessary without worries about airtime.

### OFFER BEST-IN-CLASS CUSTOMER SERVICE

Customer needs will be better and more quickly served by enabling instant communication between employees. Increase customer as well as employee satisfaction.

# FEATURES DESIGNED TO ENHANCE PRODUCTIVITY

Designed with business productivity in mind, CLS Series radios provide smart, simple and reliable communication at the push of a button.

FEATURE	FUNCTION
POWER	1 Watt of power provides a range of up to 200,000 sq. ft. and 15 floors (range will vary based on terrain and conditions).
BUSINESS FREQUENCIES	Operating on 56 business exclusive UHF frequencies plus featuring 38 analog and 83 digital codes to help block out interference (FCC License required to operate on business frequencies). Channel operates in 12.5 kHz efficiency as required by the FCC Narrowband Mandate.
LIGHTWEIGHT DESIGN	Easy for employees to carry and hold all day, measuring just over 4 inches tall and 2 inches wide and weighing under 5 ounces.
HIGH DURABILITY	CLS radios meet test methods from Military Standards 810 C, D, E, F, and G for 11 items including shock, vibration, extreme temperatures and dust. CLS radios also satisfy environmental and energy efficiency certifications (CE/CEC, ROHs and WEEE).
TOUGH POLYCARBONATE HOUSING	Tough polycarbonate housing contains built-in antimicrobial properties that inhibit the growth of bacteria and mold on the radio surfaces.
CALL TONES AND VIBRACALL ALERT	3 audible call tones help alert the user of an incoming transmission. For more discreet applications, the CLS1410 has a vibrate alert function.
MULTI-CHANNEL OPERATION (CLS 1410/CLS 1413 ONLY)	4 Channels allow you to communicate with separate workgroups.
LONG-LASTING BATTERY	Up to 18 hours of battery life.
HANDS-FREE	Advanced Voice Activation (VOX) allows for hands-free use (separate accessory required).
CLONING	The cloning feature allows you to quickly copy the settings from radio to radio with the use of the optional multi-unit charger accessory.
ACCESSORIES	A variety of earpieces and chargers help create the communications system that works best for you and your team.

## PERFECT FOR YOUR STORE, WHETHER IT BE A RETAIL, GROCERY, RESTAURANT OR HOTEL

### RETAIL

Raise the level of customer service by enabling communications instantly. All retail activities, from welcoming customers to restocking, are enhanced with CLS Series radios. Cashiers can perform price checks at a moments notice. Employees can instantly check stock when customers ask. Managers have a constant eye on customer flow and inventory. And security is always alert and ready for any potential in-store problems.

### GROCERY STORES

Work together as a cohesive team to ensure your customer gets the personal service and attention to detail that sets you apart and keeps customers coming back. Decrease wait times during rush hours and take care of spills or spoiled food issues immediately. Ensure restrooms/rest areas are kept clean with instant communications.

### RESTAURANT

Enhance efficiency by allowing hosts, managers, kitchen and wait staff to instantly connect, minimizing wait times, getting food out quicker and controlling the pace of large parties. It all adds up to more table turns and greater satisfaction with CLS Series radios. The food is tastier and the atmosphere is more enjoyable when your customers are happy.

### SMALL HOTELS

The CLS Series makes everything from arrival to departure seamless. Coordinate restaurant and hotel staff, event planners, security, cleaning and maintenance personnel through efficient communication with minimal guest interference. Security is also enhanced, allowing for immediate response to emergencies or suspicious situations.

**CLS RADIOS**  
FEATURES AND ACCESSORIES



**CLS 1110  
SINGLE-CHANNEL MODEL**

- 1 Channel
- 1 Watt of power
- 56 UHF business exclusive frequencies
- 121 Interference Eliminator Codes (83 DPL digital and 38 PL analog)
- Keypad Lockout
- 3 Call Tones
- Drop-in charger capabilities
- Up to 18 hours of battery life
- LCD display
- Battery Gauge
- Cloning capabilities (with optional accessory)
- Dual pin accessory connector
- 2-year replacement warranty



**CLS 1410  
CLS 1413 (CANADA ONLY)  
FOUR-CHANNEL MODEL**

- All the features of the CLS 1110 plus:
- 3 additional channels (total of 4 channels)
- VibraCall Alert
- Scan
- Advanced voice activation (VOX) for hands-free capability (accessory required)



**MAKE IT YOUR OWN WITH AN ARRAY OF ACCESSORIES**  
SOME OF OUR POWERFUL ACCESSORIES



**HKLN4599**  
This D-style earpiece has an in-line microphone and push-to-talk button for convenient and quick radio access while on the go.



**HKLN4604**  
This swivel earpiece features an over-the-ear ergonomic design that is comfortable for all day use. Its in-line microphone and push-to-talk button make communication easy when your radio is not easily accessible.



**HKLN4601**  
This surveillance earpiece with transparent acoustic tube makes communication discreet and easy. It also includes a clear acoustic tube and rubber eartip for comfort in extended wear.



**HKLN4606**  
This remote speaker microphone easily clips onto a shirt or collar, allowing you to speak and listen without having to reach for your radio.



**RADIO AND BATTERY CHARGING SOLUTIONS**  
The CLS radio and battery charger (56553) allows for both the radio and battery to be charged in the same unit. Also, a 6-pocket multi-unit charger (56531) is available for charging multiple radios conveniently.

To learn more about the radio that's built tough to do business better, visit : [www.motorolasolutions.com/CLS](http://www.motorolasolutions.com/CLS)

Motorola Solutions, Inc. 1301 E. Algonquin Road, Schaumburg, Illinois 60196 U.S.A. [motorolasolutions.com](http://motorolasolutions.com)  
MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2019 Motorola Solutions, Inc. All rights reserved.



**For more information contact:**

Astra Communications  
1101 Chestnut Street  
Burbank, California 91506  
**800.422.7133**  
[www.astracomm.com](http://www.astracomm.com)

