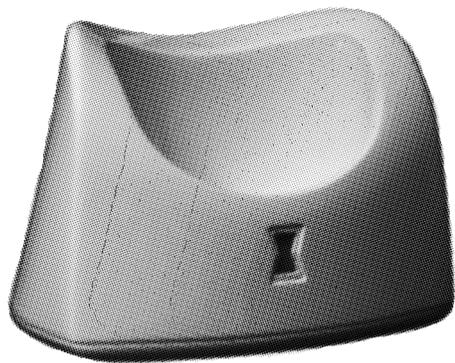


## Model CA5500R & CA5500B

Hand-Held Remote Control & Charger Base Station



CA5500B



CA5500R



### Specifications:

Wireless RF Control  
 Operating Temperature Range:  
 32°F (0°C) to 104°F (40°C)  
 Rechargeable Nickel Metal Hydride  
**Caution: To avoid fire or serious damage to the remote control, use only Intermatic CA5500BAT replacement battery.**

### Ratings:

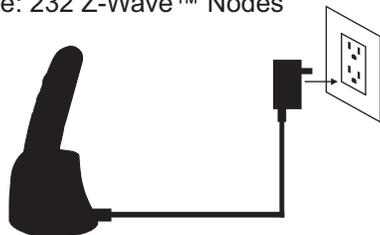
Wall-pack Transformer:  
 Input: 120VAC, 50/60Hz;  
 Output 9VDC 500ma (CATRFM)

### RF Information:

Minimum Range:  
 50ft indoor; 100ft outdoor  
 Frequency: 908.42 MHz

### Network Information:

Mesh Network - Each line powered node acts as a repeater to route distant signals.  
 Data Rate: 9600 bits/second  
 Size: 232 Z-Wave™ Nodes



The CA5500 Remote and Base Station are enhanced radio frequency controllers compatible with Z-wave™ enabled networks and devices. Each line powered node in a Z-wave network is designed to act as a repeater forming a mesh network eliminating radio “dead spots” and providing the highest level of reliability.

### Features

- **The CA5500B provides InTouch™ server function for enhanced Z-wave capabilities including; extended signal hopping, full status of InTouch and legacy Z-wave devices, system messaging, in-field firmware upgrades, advanced scene control, and much, much, more.**
- Multiple location On/Off & Raise/Lower control when used with Z-wave enabled devices.
- Allows control of up to 9 individual pre-set scenes containing any number of Z-wave enabled devices.
- Features individual scene status feedback for enhanced control.
- Separate focus and control buttons allows the user to custom mix scene selections and device levels.
- Home key provides for quick de-selection of scenes.

### INSTALLATION:

1. Plug included wall pack transformer into standard 120VAC receptacle.
2. Attach plug-end of cord to CA5500B base station.
3. Firmly seat CA5500R hand-held remote in base station. Indicator on base station will begin to pulse to indicate charging. Back lights on hand-held unit will light and remain lit while in base station.
4. Charge remote for a minimum of 12 hours initially. Indicator on base station will stop pulsing when remote is fully charged.
5. If indicator on base station turns red, a battery or communications failure is indicated. Reseat the remote in the base, if the condition persists contact technical services.
6. Remote may be used in or out of the base station. When used as a hand-held back lights will go to sleep 20 seconds after last button press. To re-awaken, press any button on the remote.
7. **Operation:** Press scene number button(s) to focus control activities; Press “Enter” to toggle selected scene(s); Press  $\Delta$  /  $\nabla$  to raise or lower selected scene(s) level; Press the home key to clear selected scene(s)
8. For programming instructions refer to the *InTouch Installer & Users Guide* (158CA12789).



### FCC STATEMENT OF COMPLIANCE

This device complies with part 15 of the FCC rules. Operation of this device is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna or device.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**WARNING! Changes or modifications not expressly approved by Intermatic Inc. could void the user's authority to operate the equipment.**

### LIMITED TEN YEAR WARRANTY

If within ten (10) years from date of purchase, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace, at its sole option. This warranty applies only to the original purchaser and is not transferable. This warranty excludes and this is disclaimed liability for labor for removal of this product or reinstallation. The warranty does not apply to: (a) damage caused by accident, abuse, mishandling, dropping, acts of God, or any negligent use; (b) units which have been subject to unauthorized repair, opened, taken apart, or otherwise modified; (c) units not used in accordance with directions; (d) damages exceeding the cost of the product. Some states do not allow a limitation of damages, so the foregoing limitation may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state. **INTERMATIC INCORPORATED WILL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY MODIFIED TO EXIST ONLY AS CONTAINED IN THIS LIMITED WARRANTY, AND SHALL BE OF THE SAME DURATION AS THE WARRANTY PERIOD STATED ABOVE.**

This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) mailing postage prepaid to the nearest authorized service center listed. Please be sure to wrap the product securely when mailing to avoid shipping damage. This warranty is made by: Intermatic Incorporated, After Sales Service, 7777 Winn Road, Spring Grove, IL 60081-9698, 815-675-7000 [www.intermatic.com](http://www.intermatic.com)