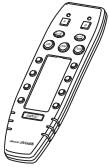


## Features

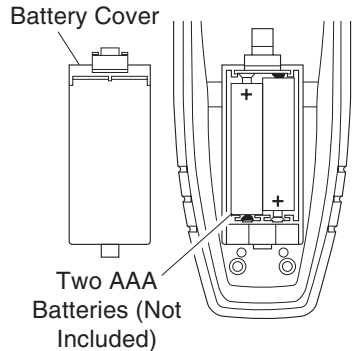


- Operational range of up to 100 feet.
- Controls all Heath®/Zenith Remote Home™ products.
- FCC/IC tested and approved.
- Flash control on compatible receivers when using the Panic feature.

## Battery Installation

The Multi-Channel Remote Control is designed for 3 Volt operation:

1. Remove battery cover on rear of housing by pushing clip and lifting up.
2. Install 2-AAA batteries (not included) according to polarity markings.

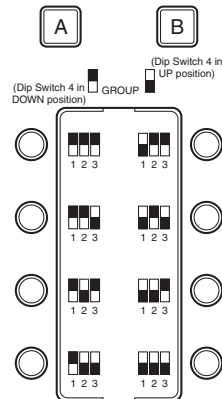


## Installing 2-AAA Batteries

## Setting Receiver(s) Dip Switches

The Control Panel transmitter has preprogrammed dip switch settings for each channel. In order for the Control Panel to communicate with a receiver, the dip switches on the receiver must correspond with the preprogrammed dip switch settings of the channel you wish to use. *Note:* There are no dip switches on the Control Panel that require setting.

1. Determine which receiver(s) will be operated by which channel.
2. Set receiver(s) dip switches 1, 2, and 3 to match the dip switch settings for the channel you wish to operate the receiver(s).
3. Determine whether the receiver(s) will be in Group A or B.
4. Set dip switch 4 on the receiver to the same setting as Group A or B.



## Preprogrammed Dip Switch Settings for Remote Control (Included on Back of Product as a Reference)

## Control Descriptions

**A or B GROUP:** Allows each channel to be used for 2 different groups of receivers (for a total of 16 channels). To choose Group A, press the “A” button (the Group “A” indicator will be on). To choose Group B, press the “B” button (the Group “B” indicator will be on).

**Label Channels:** Remove clear plastic film from channel label guide by placing two fingers on the plastic and “pinching” the plastic. Remove card. Use the decals (included) or write on the card to label each channel. Replace card and plastic film.

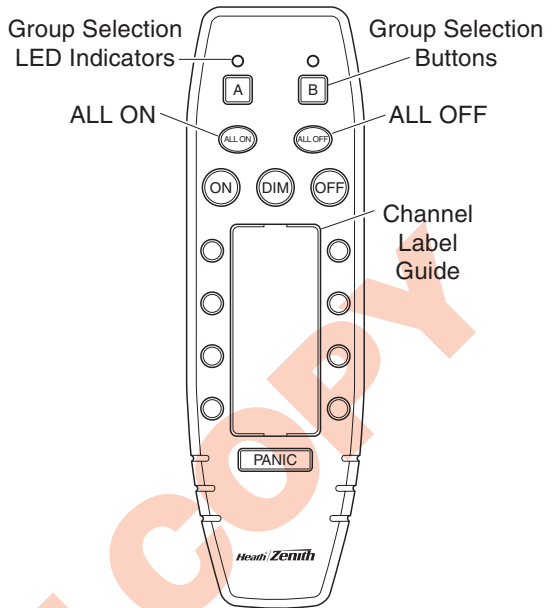
**ALL ON:** Turns ON all light fixtures programmed for either Group A or Group B. Either Group A or Group B LED indicator will light as units are turned on. To perform this function, select either Group A or Group B then press ALL ON. If lights are off or dimmed (where applicable) they will be turned on full power.

**ALL OFF:** Turns OFF all light fixtures programmed for either Group A or Group B. Either Group A or Group B LED indicator will light as units are turned off. To perform this function, select either Group A or Group B then press ALL OFF. If lights are on or dimmed (where applicable) they will be turned off.

**PANIC:** Turns ON all light fixtures programmed for either Group A or Group B. Light fixtures within the selected group that have Flash capability will FLASH when this command is received. Either Group A or Group B LED indicator will light. ALL OFF will turn off all channels within the selected group and reset all light fixtures to normal operating mode.

**Channel ON:** Turns ON all light fixtures that are configured to work with a particular channel. To perform this function, press the ON button after selecting the channel number desired (between 1 and 8). When ON is pressed, the A or B LED will momentarily light.

**Channel OFF:** Turns OFF all light fixtures that are configured to work with a particular channel. To perform this function, press the OFF button after selecting the channel number desired (between 1 and 8). When OFF is pressed, the A or B LED will momentarily light.



**Group Selection**

**Channel DIM:** Dims all light fixtures that are equipped with the dimming feature that are configured to work with a particular channel. To perform this function, press the DIM button located by the channel number desired (between 1 and 8). Pressing DIM repeatedly will toggle thru the different dim levels if the light fixture is capable of more than one level of dim. Each time the DIM button is pressed, the channel LED will momentarily light.

The receiver saves the last dim setting used. To recall the last dim setting, press the DIM channel once.

*Note:* The receiver must be capable of dimming for the DIM button to work properly.

## Specifications

Range ..... Up to 100 feet (30.5 m)  
 Rated Voltage (2-AAA Batteries) ..... 3 VDC

## Troubleshooting Guide

SYMPTOM	POSSIBLE CAUSE	SOLUTION
Remote control does not come on.	1. Batteries installed incorrectly. 2. Batteries are dead.	1. Install batteries according to polarity markings inside remote control. 2. Replace batteries.
Remote control will not operate receiver.	1. Dip switch settings on receiver do not match controller. 2. Wrong group or channel is selected. 3. Signals from controller are being blocked, or transmitter is out of range. 4. Batteries are weak.	1. Check dip switch settings on receiver. 2. Verify correct group and channel are selected. 3. Check for metal objects that could block the signal, or reposition the transmitter. 4. Replace batteries.

## Technical Service (Do Not Send Products)

If you experience a problem, follow this guide. You may also want to visit our Web site at: [www.desatech.com](http://www.desatech.com). If the problem persists, call\* for assistance at 1-800-858-8501, 7:30 AM to 4:30 PM CST (M-F). You may also write\* to:

DESA Specialty Products™  
 P.O. Box 90004, Bowling Green, KY 42102-9004  
 ATTN: Technical Service Specialty Products

\* If contacting Technical Service, please have the following information available: Model Number, Date of Purchase, and Place of Purchase.

**No Service Parts Available for this Product**

## Regulatory Information

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

The user is cautioned that changes or modifications not expressly approved by the party responsible for regulatory compliance could void the user's authority to operate the equipment.

### TWO YEAR LIMITED WARRANTY

This is a "Limited Warranty" which gives you specific legal rights. You may also have other rights which vary from state to state or province to province.

For a period of two years from the date of purchase, any malfunction caused by factory defective parts or workmanship will be corrected at no charge to you.

**Batteries are not covered.** To obtain a refund or a replacement, return the product to the place of purchase.

**Not Covered** - Repair service, adjustment and calibration due to misuse, abuse or negligence, light bulbs and other expendable items are not covered by this warranty. Unauthorized service or modification of the product or of any furnished component will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, setup time, loss of use, or unauthorized service.

This warranty covers only DESA Specialty Products™ assembled products and is not extended to other equipment and components that a customer uses in conjunction with our products.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY, REPRESENTATION OR CONDITION OF MERCHANT ABILITY OR THAT THE PRODUCTS ARE FIT FOR ANY PARTICULAR PURPOSE OR USE, AND SPECIFICALLY IN LIEU OF ALL SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.

REPAIR OR REPLACEMENT SHALL BE THE SOLE REMEDY OF THE CUSTOMER AND THERE SHALL BE NO LIABILITY ON THE PART OF DESA SPECIALTY PRODUCTS™ FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO ANY LOSS OF BUSINESS OR PROFITS, WHETHER OR NOT FORESEEABLE. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Retain receipt for warranty claims.

DESA Specialty Products™ reserves the right to discontinue products and to change specifications at any time without incurring any obligation to incorporate new features in products previously sold.