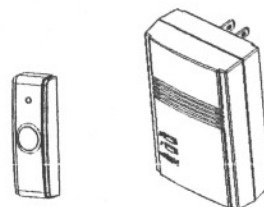


# Hampton Bay

## Chime Extender Model WD-5050



### Pack contents:

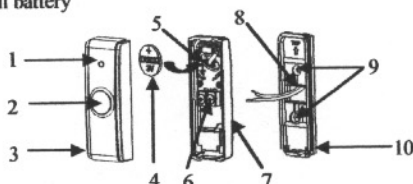
- Plug-In Doorbell.
- Extender & CR2032 Lithium coin cell battery.
- 2 screws and 2 wall plugs for mounting the doorbell pushbutton.

### You will require:

- A small phillipshead and flathead screwdriver.

### Parts List with Drawing

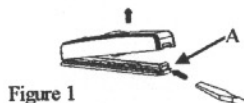
1. LED
2. Push button
3. Front cover (front view)
4. CR 2032 Lithium coin cell battery
5. Battery holder
6. Screw terminals
7. Front cover (back view)
8. Wire entrance holes
9. Screw holes
10. Base



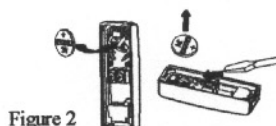
### Installation Instructions

Please note: Positioning the pushbutton or door chime on or near metal structures or reinforced PVC doors or doorframes will reduce the transmission range.

**Open the Extender as shown in Figure 1.**  
Remove the front cover by inserting a flat blade screwdriver into the slot and twisting gently (A).

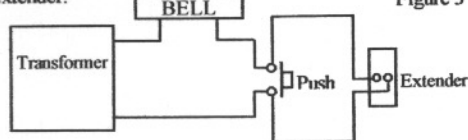
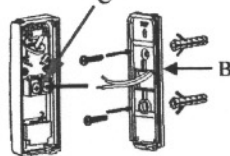


**Install the battery (Refer to Figure 2)**  
Position the front cover as shown and slide the CR 2032 Lithium battery into the holder as shown, with the + side of the battery facing you.



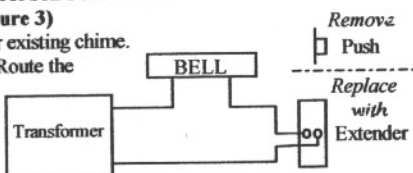
### Option 1: To Use With Existing Wired Door Chime and Doorbell Pushbutton (Refer to Figure 3)

Disconnect the power supply to your existing chime. Connect one end of wires to each of the terminal on the existing doorbell pushbutton. Route the other end of wires through wire entrance holes (B) in the base. Connect the wires to each screw terminal (C) on the Extender.



### Option 2: To Replace Existing Doorbell Pushbutton With The Extender (Refer to Figure 3)

Disconnect the power supply to your existing chime. Remove the existing doorbell push. Route the wires through wire entrance holes in the base (B). Connect the wires to each screw terminal (C) on the Extender.



### Mount the Base and Install the Extender (Refer to Figure 3 & 4)

Ensure the wall surface is flat, clean and dry. Mount the base using the screws and wall plugs provided (Figure 3). Do not mount the Extender on or near large metal objects as this can block signals from the wireless Extender. Hook the top of the pushbutton over the base as shown in Figure 4 and then press down at the base to snap in place. When the pushbutton is pressed, the confidence light (D) in Figure 4 will illuminate providing indication that it is working.

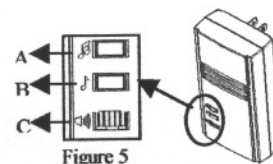
### Use of the Door Chime

Plug the Plug-in Chime in any plug sockets within the house. The chime must

be within transmission range of the Extender.

### Programming Extender (Refer to Figure 5)

The Chime will play all of the tones that are available when it is first powered up. Press the Extender, the base will respond with a chime. This indicates that the extender has been programmed to the chime base.



### Reset the Chime Programming

Press and hold button A and B until the chime sounds. The chime will play all of the chimes available indicating that previous programs have been erased. Return to the Programming Extender and repeat this section.

The volume adjustment knob C (Figure 5) enables you to adjust the volume of your door chime at any time.

### Note:

This device complies with part 15 of FCC Rules. 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 FCC require the user to be notified that any changes or modification made to this device that are not expressly approved by IQ Group may void the user's authority to operate the equipment. To comply with FCC RF exposure requirement, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

### Specification

Range.....up to 150 ft.

Electrical Load.....1 x CR2032 Lithium Battery for Extender

### Troubleshooting

#### Chime doesn't sound when pushbutton is pressed

Check battery has been inserted correctly. Confidence light should come on when the Extender is pressed.

**Extender may be positioned out of range of the door chime.** Move the Extender closer to the door chime.

Note: During the programming cycle, the transmission range may be reduced and will resume optimum range after 5 minutes.

A metallic object may be blocking the signal to the door chime from the Extender position. Experiment with the location of the door chime to see if you can move it to a more suitable place.

#### Battery in the Extender may need replacing.

The Extender LED will flash 5 times when the battery needs replacing. See instruction for Installing the Battery.

Note: In cold conditions, poor location or environment, operating at maximum range it is advisable to replace the battery more frequently (i.e. every 12-18 months) to maintain optimum performance.

Your Extender and chime haven't been programmed. Reset the automatic programming of your chime and Extender by Pressing and holding down chime selection buttons A and B (Figure 5) for 5 seconds. The chime will sound all of the sounds available indicating the programming has been erased. Program the Extender following the installation instructions.

For any other problem, call 1-800-296-1869 between 8am and 5pm EST.

### IQ America Two Year Warranty

This is a "Limited Warranty" which gives you specific legal rights. You may also have other rights which vary from state to state and 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. To obtain a refund or a replacement, call 1-800-296-1869.

**NOT COVERED:** Repair service, adjustment and calibration due to misuse, abuse or negligence. Unauthorized service or modification of the product or of any furnished component will void this warranty. This warranty does not include reimbursement for inconvenience, installation, setup time, loss of use or unauthorized service.

This warranty covers only IQ America 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 of that the products are fit for any particular purpose or use, and specifically in lieu of all special, indirect or 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 IQ America for any special, indirect, incidental or consequential damages, including but not limited to any loss of business or profit, 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.