

## Remote Chime Model WD-5050-A

### Pack contents:

- Plug-In Chime (PC)
- Chime Extender (CE)
- 2 screws, 2 wall plugs and 2 double-sided tapes for mounting the chime extender.

**Note:** You will need to purchase 3 x AAA alkaline batteries for the chime extender.

### You will require:

- A small Phillips head screwdriver.

### Installation Instructions

*Please note: Installing the chime extender on or near metal structures or reinforced PVC structures may reduce the transmission range. It is preferred to be adjacent to your door chime.*

#### Install the Plug-in Chime (PC)

Plug the Plug-in Chime into any electrical outlet within the house. The chime must be within transmission range of the chime extender. The chime will play all of the tunes that are available when it is first powered up.

#### Install batteries in chime extender (CE)

Remove the front cover of the Chime Extender by pressing your index finger on the cover, then slide the cover down as show (figure 1) to expose the battery compartment. Install 3 AAA batteries into the battery compartment. Make sure that the batteries are oriented properly. Close the battery cover.

#### Program the Plug-in Chime (PC)

Press the pushbutton as shown (figure 2), the PC will respond with a chime. This indicates that the chime extender has been programmed to the Plug-In Chime.

#### Install the Chime Extender (CE)

Place the chime extender on top of the existing door chime. Activate the existing door chime.

**If the Plug-in chime sounds, proceed to mounting.** If the Plug-in chime does not sound increase the microphone sensitivity by turning the adjustment knob clockwise (Figure 3) and try again while observing the red LED. The LED will light when the chime extender is picking up the chime rings. (If the LED lights, but the Plug-in chime does not sound try moving the Plug-in chime closer to the chime extender.)

An alternative mounting is to pull out the microphone from the Chime Extender (figure 4) and attach it to the existing door chime cover.

**Note:** The Extender is more sensitive when the battery cover is closed.

#### a. Mount the chime extender with Tape

Install the battery cover. Peel the protective sheet from one side of the double-sided tapes, and apply the tapes on the rear of the CE (Figure 5a).

#### b. Mount the chime extender with Screws

Remove the batteries, drill 2 mounting holes (Figure 5b). Mount the extender with the 2 screws provided, reinstall the batteries and close the battery cover.

Figure 1



Press here to program the chime.

Figure 2

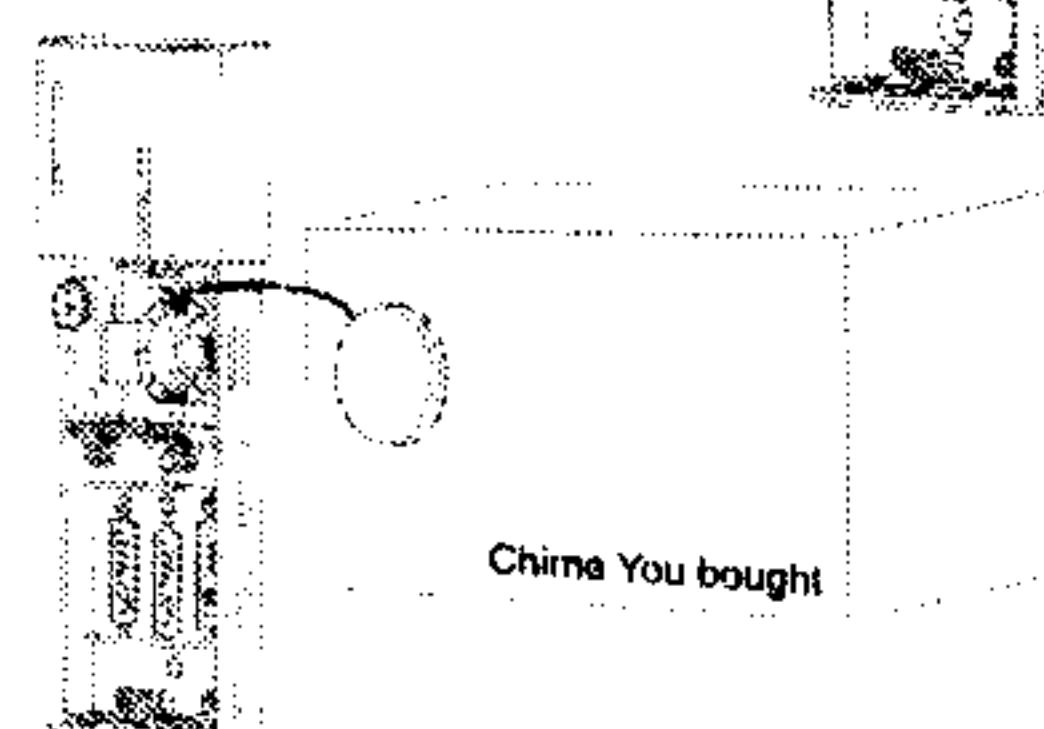


Figure 3

Sensitivity Adjustment Knob (Clockwise for more sensitive)

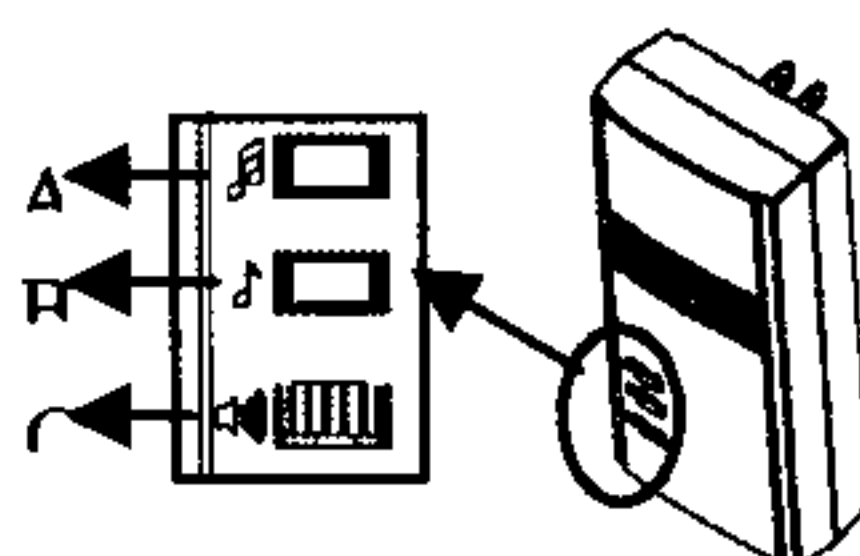


Figure 4



Double sided tape

Figure 5b



### Sound Selection

Press Button A (Figure 6) until you hear the desired 8 Note, 2 Note, or 1 Note chime. **NOTE:** You can change the chime at any time by pressing this button.

The **volume adjustment knob C** (Figure 6) enables you to adjust the volume of your chime at any time.

### Specification

Range.....up to 150 ft.  
Electrical Load.....3 x AAA Alkaline Batteries for Extender  
Operating Voltage.....120VAC, 60Hz  
Standby and Operating Current.....0.1A

### 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 changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operated in conjunction with any other antenna or transmitter.

### To Reset Chime Programming

While plugged into an electrical outlet, press and hold button A and B (Fig. 6) until the chime sounds. The chime will play all of the chimes available indicating that previous programs have been erased. Return to the *Program the Plug-in Chime* and repeat this section.

### Troubleshooting

**Plug-In Chime doesn't sound when pushbutton is pressed**

**Check that the batteries have been inserted correctly.** Check the polarity engraved on the battery compartment.

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

**A metallic object may be blocking the signal to the plug-in door chime from the Extender position.** Do not mount the Transmitter on metal or near metal surface as it reduces the transmission range.

**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 6) 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.

**Adjust the sensitivity control counter-clockwise to reduce sensitivity. (Fig 3)**

For any other problem, call 1-800-296-1869 Mon-Fri. between 9am 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 replacement, return the product to the place of purchase.

**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