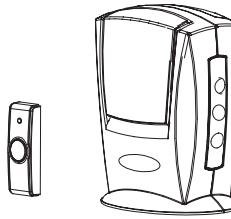




# IQ America®

## Wireless Strobe Kit - Hearing Impaired Doorbell

### WD-6010



#### Instructions – Please retain these instructions for future reference

##### Pack contents:

- Portable Door Chime with Flashing light
- Bell push & CR2032 Lithium coin cell battery
- Adhesive pad, 2 x screws (ø3 x 20mm) 2 x wall plugs (ø5 x25 mm) for mounting the bell push

##### You will require

- 3 X (AA) Alkaline batteries for the Portable Door Chime. **Only long-life Alkaline batteries must be used.**
- A small crosshead and flathead screwdriver.

##### Installation

**Please note:** The stated range of this product is measured in open field conditions. Walls, ceilings and the positioning the bell push or door chime on or near metal structures or reinforced PVC doors or doorframes will reduce the transmission range.

##### 1. Open the pushbutton

To open the front cover carefully insert a flat bladed screw driver, into the slot and twist gently (A). When refitting the front cover to ensure the weather proofing is maintained, always mount the bell push in the upright position and replace the cover securely. Fig 1

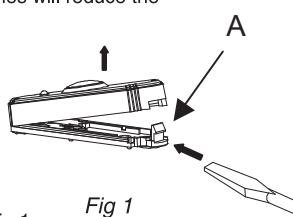


Fig 1

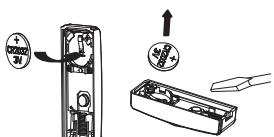
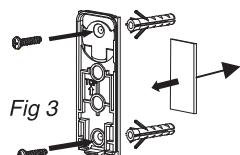


Fig 2

##### 2. Install or replace the battery

Open the front cover and insert the CR 2032 Lithium coin cell battery into the cover as shown in Fig. 2. Any debris created during installation must be removed from the base before fitting battery, to ensure good contact.



##### 3. Install the pushbutton

Ensure the wall surface is clean and dry. Mount using either the double sided sticky pad on a smooth surface, or the screws and wall plugs provided, See Fig 3. Do not mount the push on or near (<30cm) large metal objects, as it will block signals from the push.

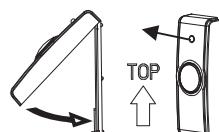


Fig 4

##### 5. Fitting or replacing the batteries in the door-chime

Remove battery compartment cover and insert three (AA) alkaline batteries as shown in Fig 5. Refit the battery compartment cover.

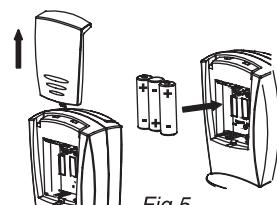


Fig 5

##### 6. Programming of bell push transmitter(s)

The first time the chime is powered up, the sounds available are demonstrated. First make sure that the door push and the chime are separated by at least 1m (3 ft). Press the door push until the chime responds with a tune. You can leave this tune or change it to a desired tune by using button A (Fig 6)(see Sound Selection for tune list). To program for a second push, press the push until the chime sounds, then use button B to change the tune if required. Programming is now completed.

If more than five minutes has elapsed, you will have to reset the chime programming by pressing and holding buttons A and B until the chime sounds, this takes approximately 5 seconds.

The chime can then be programmed to 1 or 2 door pushes. All IQ America door chimes and pushbuttons use this self-learning feature to ensure no interaction from other neighboring systems.

##### 7. Sound Selection

A = Main push sound selection

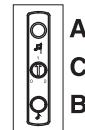
B = Second push sound selection

**Chime tune options are as follows**

**Chime Sound Variety:**

1. Big Ben 2 Note (Default Tune for 1st Push)
2. Mini Bell 4 Note w/ Echo (Default Tune for 2nd Push)
3. Clarinet
4. Altosax

Fig 6



##### 8. Flashing Light and sound controls

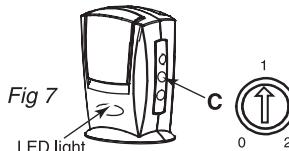
The settings are:

0. Sound only
1. Sound with flashing light
2. Flashing light only

**Flashing light and sound controls**

To turn the door chime sound off or to stop the flashing LED light when the bell push is pressed, turn knob C.

Fig 7



**Note:** when the chime is being programmed this control will not function for 2 minutes.

##### Specification

Range ..... up to 200 ft.

Electrical Load ....1 x CR2032 Lithium Battery for Doorbell Pushbutton

3 x (AA) Alkaline Batteries for Door Chime

##### Trouble Shooting

###### Chime not Sounding

**Batteries may not be inserted correctly**

Check all batteries have been inserted correctly

**Chime may be positioned out of range of the pushbutton**

Move your chime closer to the pushbutton

**A metallic object may be blocking the signal from pushbutton position**

Experiment with the location of the chime to see if you can move it in a more suitable place

**The battery in the pushbutton may need replacing**

Press the pushbutton. If the LED light (B) flashes 5 times after being pushed, replace the battery.

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

**Your pushbutton and chime haven't been programmed**

Do the automatic programming of your chime and pushbutton

**The Selection knob may have been set incorrectly**

Reset position of knob C as described in section 8 above

**LED flashing light does not flash**

The selection knob is not set correctly, reset position of knob C as described in section 8 above

\* The stated transmission range of this product is measured in open field conditions. Walls ceilings, and metal structures will reduce the maximum range.

##### 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, 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 or 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.

## **FCC Statement**

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.
- 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.