

BigBell Instructions

Included with BigBell:

BigBell pushbutton transmitter
Chime Receiver (AC or Battery)
4 screws and wall anchors
1 sheet of double stick tape
2 3volt batteries (installed)
4 ADA directional signs
1 4:1 Screwdriver

Tools needed:

Drill with 7/32 bit Marking pen Finger nail clippers

At any time during the installation, should you have any questions, don't hesitate to call us toll free at:

866-232-5487. www.thebigbell.com

Thank you for your BigBell purchase.

Step 1

Pick the sticker that fits your application



Step 6

Mount the back plate of the BigBell



Step 11

Test battery by looking at the led light



Step 2

Place double sided tape on back plate of BigBell housing



Step 7

Pull the plastic tab to activate the batteries in transmitter



Step 12

Scroll through the tones you prefer



Step 3

Or using your marking pen, mark the holes for drilling



Step 8

Plug in receiver, or



Step 13

Phantom Rings?
To change frequency, clip
the same coil on both
transmitter and receiver



Step 4

Drill 4 holes for mounting bracket



Step 9

Place 4 D batteries in XL receiver



Step 14

If you clip the transmitter, make sure to clip the receiver as well



Step 5

Place wall anchors (if needed) into wall



Step 10

Place battery casing on top first



Step 15

Train Staff to respond to call





Inclusion Solutions ADA Accessible BigBell XL

www.InclusionSolutions.com

Thank you for purchasing BigBell. This alert system is designed to meet "readily achievable" standards set forth by the United States government in the Americans With Disabilities Act. It is essential that the BigBell be properly installed and maintained consistent with the requirements of the law.



- BigBell™ Pushbutton
- · Chime Receiver (XL or Basic) Two 3-Volt lithium batteries (installed)
- Four screws and wall anchors
- Antenna (XL units)
- Small Phillips head screwdriver

TOOLS NEEDED:

- Drill with 7/32" Drill Bit
- · Marking Pen
- Finger Nail Clipper

BIGBELL ACTIVATION

- Remove BigBell from packaging.
- 2. Separate backing from front casing, exposing the internal circuitry
- 3. Gently pull and remove plastic tab in battery housing to activate the batteries.
- 4. Ensure BigBell tone is appropriate for your needs (see CHANGING TONE/MELODY SELECTION)

MOUNTING LOCATION (REQUIRED BY THE ADA)

- 1. Survey your location to determine the obstacles that currently make access difficult
- 2. BigBell must be in a barrier free location. A person should be able to approach within 3" of the Pushbutton without encountering protruding objects or standing within the swing of the door. Examples include; at the front door, at the bottom of a ramp, or in front of a flight
- 3. It is preferable that the BigBell is mounted on the latch side of the

MOUNTING HEIGHT (REQUIRED BY ADA)

Your BigBell must be mounted between 32" and 48" from the ground so that it is accessible for customers with a disability.

The ideal height, as set forth by law is 36"

MOUNTING INSTRUCTIONS

- 1. Remove the three screws on the side of the Pushbutton with a small Phillips head screwdriver and retain for final assembly.
- 2. Carefully separate top and the bottom sections
- 3. Position the bottom enclosure on the wall in the desired location and mark or scribe the center of the four mounting holes onto the wall.
- 4. Drill 7/32" holes into the wall at the four marked locations.
- 5. Insert the plastic wall anchors into drilled holes. 6. Screw the bottom portion of the BigBell into place.
- 7. Before attaching the top enclosure, ensure the correct sticker is
- affixed to the BigBell. These are:
 - Ring Bell for Assistance
 - Ring Bell Portable Ramp Available
- 8. Mount the top portion on the bottom portion and used the three screws to secure it



- 1. Push the small button on the center of the receiver. Red light should activate
- 2. Place Receiver in desired location.
- 3. Press Pushbutton. Red light should activate and Receiver should

VOLUME CONTROL

Adjust loudness by turning volume switch or knob on receiver.

CHANGING TONE/MELODY SELECTION

Remove the top section of the Pushbutton. To change tone/melody. press the small grey button on the inside (below the battery casing) and the Receiver will play next selection. To continue changing melody, press again and the Receiver will cycle to the next

Note: If you change songs or tones too rapidly, the Receiver will not play each selection. Only last melody or tone selected will play. Selecting while Receiver is playing will switch system to new setting, but Receiver will only finish playing tone or melody already in progress.

FRONT/BACK DOOR CHIME OPERATION

If you have multiple BigBell XLs and wish to differentiate mulitple doors, set each Pushbutton to an individual tone/melody. The differnt tone/melody that is played allows you to differentiate which BigBell was

MAXIMIZNG OPERATING RANGE

The BigBell XL has an operating range of up to 600 feet under ideal conditions - normal operation is in excess of 200 feet. However, certain materials, such as transmission through concrete or heavy walls may interfere with the signal and lessen operating range, In order to maximize range, the receiver should be placed or hung on a wall approximately 6-7 feet in the air, with the unit facing in the direction of the Pushbutton.

- It Is Suggested That:
- · You move the receiver to a location in close proximity to the
- · You experiment with different locations for the Pushbutton to improve range.
- · You do not place the Pushbutton on a metal surface

TO CHANGE PRIVACY CODES

It is not necessary to change the privacy code unless interference occurs. If, for example, several businesses near yours have also purchased BigBells, you may encounter interference. Changing the privacy code will create a unique transmission signal to your receiver eliminating interference. To change the code:

- 1. Remove batteries from Receiver.
- 2. Use a nail clipper to cut and separate one or more of the wires ("A" through "E") on the back of the Receiver. Make sure cut wire does not
- 4. Use a nail clipper to cut and separate the same wire that was cut on the Receiver. Make sure that the cut wire does not touch any other wire.

IMPORTANT: EVERY TIME A WIRE IS CUT ON THE RECEIVER. THE CORRESPONDING WIRE MUST BE CUT ON THE **PUSHBUTTON.** If the wire(s) cut on the Pushbutton do not match the wire(s) cut on the Receiver, and BigBell system will not work.

Suggestion: Begin by cutting just one wire on the Receiver and the same wire on the Pushbutton. Test to see if the problem is eliminated. If the system still receives interference try cutting another wire.

BATTERY REPLACEMENT -- PUSH BUTTON

- 1. Remove the three screws on the sides of the Pushbutton with a small Phillips head screwdriver.
- 2. Carefully separate top and the bottom sections.
- 3. Remove existing batteries and replace them ensuring the batteries align with the correct polarity indications.

(if they will not come out, narrow pliers or a screwdriver will help remove them)

Dispose of used batteries properly

CAUTION - The batteries used in this device may present a risk of fire or chemical burn if mistreated. Do not recharge, disassemble, heat above 100 degrees Celsius (212 Fahrenheit), or incinerate, Replace with Type CR1/3N 3 volt lithium batteries only. Use of another battery may present a risk of fire or explosion.

BATTERY REPLACEMENT - XL RECEIVER

- Remove the tubes from the side of the receiver.
- Remove batteries and carefully insert 4 D batteries.
- Reattach plastic tubes

TROUBLESHOOTING TIPS

PROBLEM: Receiver does not sound when Pushbutton is pressed. **SUGGESTION:** Verify that Pushbutton batteries are installed correctly and battery contacts are in the correct position. Try replacing batteries on chime and/or receiver. Be sure frequency is same on Button and Receiver.

PROBLEM: Chime only plays "dong."

SUGGESTION: Press Scroll Button on inside of Pushbutton to change sound options.

PROBLEM: Receiver sometimes plays without anyone pressing

SUGGESTION: If another BigBell or other Wireless Chime System is on the same frequency nearby, it could accidentally trigger your system. If this happens, change privacy code.

LIMITED WARRANTY

The product you have purchased is guaranteed against defects in workmanship and materials for one year from date of purchase. If the product fails due to a manufacturing defect during normal use, return the product to the store where purchased for a replacement

OR send product to: Inclusion Solutions Customer Service 6909 N. Western Ave Chicago, IL 60645

Not Covered - Batteries and other expendable items, repair service, adjustment and calibration due to misuse, abuse or negligence nor lost, damaged, or stolen BigBells are covered by this warranty. Unauthorized service or modification of the product or of any furnished components will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, set-up time, loss of use, postage, unauthorized service, or other products used in conjunction with, but are not supplied by, Inclusion Solutions. All requests for replacement must include a dated sales receipt or Inclusion Solutions invoice (copies accepted) and this guarantee statement. INCLUSION SOLUTIONS SHALL NOT BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION ANY SUCH DAMAGES DUE TO IMPROPER WIRING OR MISUSE OF THE PRODUCT, INCLUSION SOLUTIONS ALSO SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES OR CONSEQUENCES OF LITIGATION BROUGHT UNDER THE AMERICANS WITH DISABILITIES ACT OR OTHER CIVIL RIGHTS LITIGATION.

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

- 1. This device may not cause harmful interference, &
- 2. This device must accept any interference received, including interference that may cause undesired operation. This device complies with RSS-210 of Industry Canada.

Inclusion Solutions also carries a full range of access solutions for businesses, polling places, and service stations. If you have any questions or need further assistance, please call Inclusion Solutions toll free at 1-866-232-5487 or visit us at www.inclusionsolutions.com

IMPORTANT NOTICE:

REMOVE ALL **BATTERIES FROM** TRANSMITTER AND RECEIVER WHEN NOT IN USE

CONSIDER CHANGING CHIME TO A LONGER, MORE NOTICEABLE **TUNE BY OPENING**