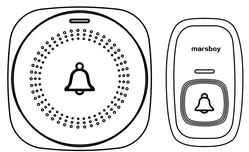
marsboy

Wireless Doorbell Kits ZB203

User's Manual



Thank you for choosing marsboy wireless doorbell. Please read the manual carefully before using the doorbell and keep this book for easy reference in future.

User's Manual

2xReceiver

1xTransmitter

1x screwdriver

1x3M double-sided tape

1x User's Manual

X4 Installation accessories
X4

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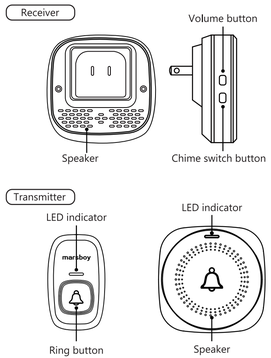
Product diagram



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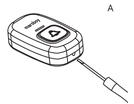
Install the transmitter and receiver

Note before installation:

- Before installing them, you need a drill, a cross-headed screwdriver, a level (not included in the package)
- Avoid installing the transmitter or receiver on the metal surface, because it might reduce the signal strength of the transmitter.

Plug the receiver into the AC power socket

- Step 1. Choose the location for the doorbell transmitter and receiver. Just like picture A as below. It shows how to take apart the front and back housing of the doorbell receiver. Using the holes of the wall-mounted plastic board (back housing) to mark the place for screws.



- Step 2. As showed in the picture B. Use your electric drill with drill bit 3.5mm to drill the hole, and insert the screw plastic plug into the hole.

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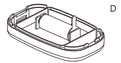
- Step 3. As showed in the picture C. Use your cross-head screwdriver to fix the plastic board (back housing) on the wall.

- Step 4. Remove the insulation sheet as showed in picture D. Then attach the front housing on the back housing and test the doorbell.



Sync the transmitter and receivers

- Step 1. Press both volume button and chime switch button on the receiver simultaneously until the blue and LED light start flashing alternately and quickly or there is voice of dang dang... then we start the pairing process.
- Step 2. Press button on transmitter until LED indicator on it flashes blue for once. When it flashes slowly for 3 times on the receivers or there are 3 voice prompts on the receivers, our pairing progress finish.

Choose a chime sound

marsboy wireless doorbell provide 30 kinds of chime tone for users. You can just press the chime switch button the receiver to switch to next chime tone.

Adjust the volume

marsboy wireless doorbell provides you 4 level of volume for the chime tone. Silmply press the volume button on the receivers you can easily change the volume level.

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Maintenance

- For best results, please use qualitified 23A, 12V battery. Replace batttery regularly to keep the doorbell dry. If the doorbell were wet, please dry it imediately.
- Don't use chemical cleanser since it may damage the electric circuit.
- Don't expose the receivers to rain or immerse in water. it is not waterproof. The water resistence level of the transmitter is IP44, it can't immerse into water too.

Specification

wireless receiver sensitivity	**-112dBm**
Operating frequency	**433mhz**
Wireless bandwidth	**4.8khz**
Wireless transmission rate	**4.8kbps**
Transmisson distance	**450 meter (1476 feet)**
Audio amplifier out power	**0.5W**
Ringtone bit rate	**256Kbps**
Number of ringtone	**30**
Standby current	**transmitter <5 μA, receiver <5ma**

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FCC Statement

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, and 2) this device must accept any interference received, including interference that may cause undesired operation.
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 instrucions,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.

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Maintenance

The warranty for this product is 12 months from the date of purchase. The appliance has been manufactured with care and meticulously examined before delivery. Please retain your receipt as proof of purchase.
The warranty is void in case of abusive and improper handling, use of force and internal tampering not carried out by our authorized service branch. Your statutory rights are not restricted in any way by this warranty.

Contact us

If you have meet any difficulty while using this marsboy wireless doorbell, please contact us directly via
email support@marsboyglobal.com.

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