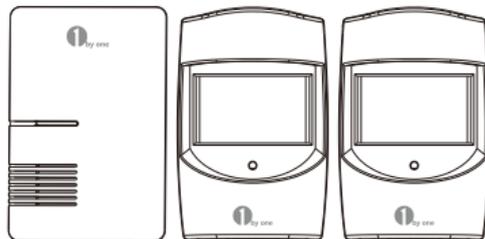




EasyChime

All product with the Easy Chime Logo work together



1byone Products Inc.
1230 E Belmont Street, Ontario, CA 91761
Customer Service: +1 909-391-3888
www.1byone.com

Instruction Manual
SKU: O00QH-0499

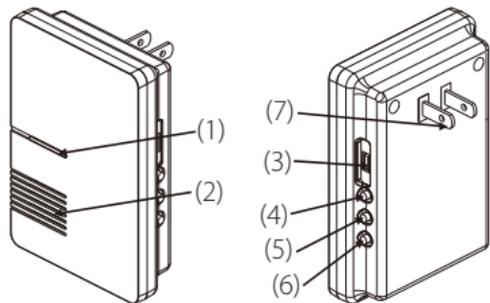
Thanks for purchasing 1byone Wireless PIR Alert Doorbell. Please read this instruction manual before use to ensure safe operation.

1. Package Contents:

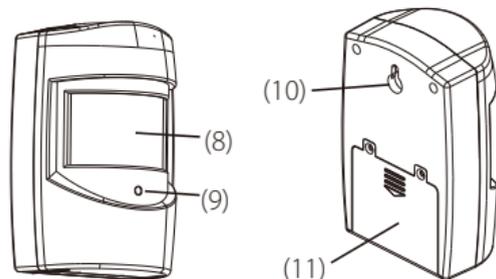
- 1 x Doorbell Receiver
- 2 x PIR sensors
- 2 x Wall plugs and 2 x Screws
- 1 x Instruction manual

If any package contents are visibly damaged or missing, please immediately contact 1byone Support Center at <https://www.1byone.com/Support> for assistance.

2. Parts Name:



- 01 -



- | | |
|-------------------------------|------------------------|
| 1. LED indicator | 2. Speaker |
| 3. Sound and flash switch | 4. Volume button |
| 5. Ringtone selector button | 6. Pairing button |
| 7. Plug | 8. PIR detector |
| 9. LED indicator | 10. Wall mounting hole |
| 11. Battery compartment cover | |

Parameters:

Voltage of receiver	AC 110~120V
Voltage of PIR sensor	DC4.5V (3 x AAA batteries)
PIR sensor's frequency	433.92MHz+100KHz
PIR sensor's detecting angle	45 degree
PIR sensor's detecting distance	5-8m/12-15ft
Operating range	100m/300ft (without obstacles)
Power consumption	Receiver: < 1.2W PIR sensor: < 0.06W
Receiver's ring volume	Over 100dB within 0.5m/1.6ft
Working temperature	-20°C ~ 50 °C

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3. Power Supply:

Doorbell receiver : Please plug into a power outlet (AC110-120V).

PIR sensor: The PIR sensor is powered by 3x AAA batteries, please insert the battery using the following procedure:

- Remove the screw on the back of the PIR sensor with screwdriver. Next remove the battery compartment cover.
- Insert 3 x AAA batteries into the battery compartment, be sure using the correct polarity to eliminate the danger of fire.
- Replace the battery compartment cover and tighten the screw.

Safety Note:

Doorbell receiver:

- Please plug it into a safe power outlet.
- Do not expose the receiver to water spray or water drops and do not place liquid-filled objects such as vases or opened drink containers on or near the receiver and the outlet.
- Unplug the receiver immediately if you sense a burning smell or smoke. Have qualified

personnel check the receiver before using it again.

- Unplug the receiver from the outlet if the doorbell system is not to be used for a long time.

PIR sensor:

- The PIR sensor is powered by 3x AAA battery. when exhausted, replace it using the same type and voltage battery.
- Always insert the battery using the correct polarity to eliminate the danger of fire.
- Keep old and new batteries away from children.
- Old batteries should be properly disposed using safe environmental practices.
- Remove the batteries from the PIR sensor if you do not intend to use the Alarm kit for an extended period of time.

4. Operation:

A. Selecting the notification mode:

The doorbell receiver can notify after the PIR sensor has detected a car or someone passing by playing a ringing sound, flashing an LED, or ringing and flashing an LED at the same time.

These are referred to as Sound, Flash, and Sound+ Flash mode.

To select , switch the Sound and flash switch to one of the following position:

 Sound only mode  Flash only mode

 Sound +Flash mode.

B. Selecting the ringtone:

There are 36 programmable ringtones to choose from.

Press the Ringtone selector button  to change the ringtone.

Stop pressing this button when you reach the desired ringtone.

C. Adjusting ringtone volume:

Press the Volume button  until the desired volume is set. There are 3 volume levels for selection.

D. Pairing additional PIR sensors to the alarm doorbell system:

Up to 5 PIR sensors can be paired with one receiver, pair additional PIR sensors using the same pairing process as described below:

The following pairing instruction is relevant to PIR sensor SKU O00QH-0508

After power the PIR sensor, press the Paring button  on the side of the receiver. Next trigger the PIR sensor. If pairing is successful, the receiver should ring. It normally takes about 30 seconds for the PIR sensor and receiver to pair. If there is no pairing within 30 seconds, the receiver will automatically exit pairing mode. Please try pairing again.

E. Re-pairing Function:

If a receiver ring but nothing trigger the PIR sensor, or when you wish wipe some PIR sensor from a receiver, or when the PIR sensor interferes with another receiver, it may be necessary to wipe the current pairings and pair again:

For wiping the PIR sensors, please cut down the power supply of the receiver and PIR sensor, remove the batteries from the PIR sensor and unplug the receiver.

Reattach the receiver and push button to power

after 30 seconds, then re-pair the wanted PIR sensor.

5. Installation:

For the receiver, plug in the receiver into any safe power outlet.

For the PIR sensor, it can be mounted on a wall or just put it on a flat place.

To mount on the wall:

Drill holes on the wall. Next push the wall plug into the drilled holes, and then insert the screw into the wall plugs. Finally, mount the PIR sensor on the screw.

Notes:

- The recommended installation height for the PIR sensor is 3.3-4.9ft (1.0-1.5m).
- The PIR sensor detecting angle is 45 degree and detecting distance is 16.4-26.2ft (5-8m). Install the PIR sensor in key monitoring areas such as the entrance to a garage, store, or house.
- If installing the PIR sensor outside, note that moving leaves and branches, strong wind, and drastic changes in temperature can affect and influence the sensor.

- The PIR sensor and receiver can connect up to 300ft/100m without any obstacles.
- The PIR sensor's transmitting frequency is 433MHz and its range can be affected by metal, walls, concretes, and interfering signals from other electronic appliances with the same frequency, including televisions, radios, and cookers.
- Avoid placing the PIR sensor and receiver near to the above mentioned electronic appliances.
- Do not expose the PIR sensor and receiver to direct sunlight or high temperatures, otherwise overheating may cause them irreparably damaged.
- Do not install the PIR sensor and receiver near any source of naked flames such as lighted candles.
- Please test the PIR sensor and receiver at the potential installation locations before actual installation to confirm range and transmission effectiveness.
- The receiver will reset all pairings after cut off the power supply, you need to re-pair your PIR sensors when you want to use them again.

6. Trouble Shooting:

a. The receiver rings without the PIR sensor being triggered.

The receiver may be matching on the same frequency with nearby PIR sensor. you should wipe the pairing and re-pair your PIR sensors.

b. There is no ring/LED flash when the PIR sensor is triggered.

- Check whether the battery (AAA batteries) is inserted in the PIR sensor.
- Check whether the power outlet being used for the receiver is working properly.
- Pair the receiver and PIR sensor again.

c. The ringtone/alarm volume is greatly reduced.

A weak battery can reduce the ring volume. Change the battery every 10-12 months for the PIR sensor.

Metal constructions, walls, and other appliances with the same frequency can

also affect the receiver's ringing. Avoid mounting the PIR sensor and receiver near any metal objects.

Disposal

Disposal of the appliance



Under no circumstances should you dispose of the appliance in normal domestic waste. This product is subject to the provisions of European Directive 2012/19/EU.

Dispose of the appliance via an approved disposal company or your municipal waste facility. Please observe the currently applicable regulations. Please contact your waste disposal centre if you need any further information.

Disposal of batteries



Used batteries may not be disposed of in household waste.

All consumers are statutorily required to dispose of batteries at a collection point provided by their local municipality or retail store. The purpose of this obligation is to ensure

batteries are disposed of in a non-polluting manner. Only dispose of batteries when they are fully discharged.



The appliance's packaging is made from environmentally friendly material and can be disposed of at your local recycling plant.

**Customer Service/Kundenservice
Service Clients/Atención al cliente
Assistenza Clienti/カスタマーサービス**

US

To ensure speedy handling of your issue, please call or email us for assistance.

Phone: +1 909-391-3888

(Mon-Fri 9:00am - 6:00pm PST)

Email: ushelp@1byone.com

UK

To ensure speedy handling of your issue, please call or email us for assistance.

Phone: +44 158 241 2681

(Mon-Fri 9:00am - 6:00pm UTC)

Email: ukwebhelp@1byone.com

CA

To ensure speedy handling of your issue, please email us for assistance.

Email: cahelp@1byone.com

DE

Für eine zügige Bearbeitung ihres Problems, melden Sie sich bei uns wie folgt.

Email: euhelp@1byone.com

FR

Pour vous assurer une assistance rapide en cas de problème, veuillez envoyer un e-mail.

Email: euhelp@1byone.com

ES

Para garantizar una rápida atención de su problema, favor envíenos un email para ayudarlo.

Email: euhelp@1byone.com

IT

Per supporto immediato in caso di bisogno, la invitiamo a contattarci via email.

Email: euhelp@1byone.com

JP

お客様の問題が直ちに解決されるため、ぜひメールにて弊社までご連絡ください。

メール: jphelp@1byone.com