

Wireless Doorbell Kit

Item ref: D041143, D031142/3
D021143, D011142/3, D071142/3

User Manual

This doorbell uses kinetic energy harvesting technology to save you the cost and hassle of constantly replacing batteries. The wireless function allows operation of up to 150m in open area and with its additional learning function you can also combine multiple transmitters or receivers providing you with ultimate flexibility.

Specification	Receiver	Transmitter
Power Supply	AC 100-240V	Self-powered or CR2032/3V
Operating Temperature	-10°C to +40°C	-40°C to +60°C
Working Range	Up to 150m open area	—
Sound Level	110dB max.	—
Power Consumption	<10mW	<0.01mW
Waterproof	—	IPX6

Pack Contents
1 x Transmitter (bell push)
1 x Receiver (mains chime)
1 x Adhesive pad
4 x Fixing screws and 2 wall plugs
1 x User manual

Installation Instructions
Note: Avoid locating transmitter (bell push) and receiver (chime) on or directly near metallic surfaces as this may reduce the operation range. When fixing the transmitter onto a UPVC doorframe, always check the operating performance before final installation.

Safety
Before proceeding with the installation, please note the following safety warnings:
• Always follow the manufacturer's advice when using power tools and wear suitable protective equipment (e.g. safety goggles) when drilling holes, etc.
• Before drilling holes in walls, check for hidden electricity cables and water pipes. The use of a cable/pipe locator is advisable if in doubt.

Install Battery for Transmitter Button
When the push button is used for the first time or the battery is exhausted, you need to do the following steps:

For Round Button Model
1. Turn the round push button's back cover to the lock open position, and remove the battery cover.
2. Remove the battery insulator from the battery compartment or insert a new CR2032 battery.

For Rectangle Button Model
1. Pull the button cover up and separate the button from the lower shell of the transmitter.
2. Pull the inner waterproof cover up (pay attention to the location of the clips on both sides)
3. Remove the battery insulator from the battery compartment or insert the new CR2032 battery.

Note: There is no need to install or replace batteries separately in the self-generating system. Please use or install them directly.

Setup and Operation
Receiver
Plug the receiver into the outlet. The receiver will perform better if kept away from other electrical equipment (eg TV, microwave etc.). Try and locate the receiver in a clear line of sight to the bell push, if you are experiencing signal problems, try another location as something could be interfering with it.

DIAGRAM - Plug-in Chime
Function Key Description (on the FRONT)

A—Previous Melody
B—Next Melody
C—Volume Adjustment
D—Melodies Selection
E—LED Switch
F—Photosensitive Region
G—Finger Touch Area
H—Infrared Sensing Zone of Human Body
J—Push Button

Function Key Description (at the SIDE)

DIAGRAM - Push Button

Transmitter
Clean the surface where you intend to mount the transmitter and the back of the transmitter. Before mounting the transmitter, please run a test. Put receiver and transmitter where you want to mount. Close all doors when you test. If the receiver does not sound, please see Trouble Shooting section.

Mounting the transmittre with screws

- Place the button mounting bracket on the required location of the wall and carefully secure with the fixing screws provided.
- Carefully push the button down onto the mounting bracket until it locks into place.

Mounting the transmitter with adhesive pad

- Clean the area thoroughly before trying to secure the button.
- Stick the adhesive pad supplied directly to the back of the button and press it onto your required location. Do not use the mounting bracket when using the self-adhesive pad.

Operating Instructions

- Select a melody - Short press button A/B or D on the front/side of the receiver chime to cycle through 52 melodies. Unplug the receiver to reset the unit to standard bell tone.
- Adjust sound volume - Short press button C on the front/side of the receiver to cycle through 4 volume levels.
- Learn Mode - Short press button A or D on the front/side of the receiver for 5 seconds until the indicator light blinks to enter learn mode. Press the transmitter button, and the receiver indicator light will blink to confirm that the transmitter has been paired to the receiver. Door chime kit will exit learn mode automatically.
- Two or more transmitters correspond to the same music or the same receiver: After learning the first transmitter settings according to Point 3, press other transmitters in turn or at the same time, and then automatically exit from the learning state.

5. Two or more transmitters correspond to different music: Enter the Learn Mode as described in Point 3 and learn the settings of the first transmitter, press the next required music of the receiver, then press the second transmitter, and so on. After completion, it will automatically withdraw from the learning state.

6. Unpair the transmitter: Press A or D for 8 seconds, and when the LED blue light flashes twice, all pairing settings can be deleted.

Adding an additional receiver

Follow the instructions for Learn Mode then pair each additional receiver to the transmitter.
Note: There is no limit to the number of receivers.

Adding an additional transmitter

Follow the instructions for Learn Mode above then pair each additional transmitter to the receiver.
Note: Maximum of 20 transmitters can be connected to a single receiver.

Trouble Shooting

Receiver does not sound	- Make sure the receiver is plugged in securely. - Make sure the transmitter has been synchronised correctly with receiver.
Indicator light is off	- Make sure the receiver is plugged in securely. - Ensure the receiver isn't in Learn Mode.
Reduced Range	- Metal structures, including door frames can result in reduced transmitter range. Avoid mounting transmitter or receiver on or near metal structures. - Other electric equipment can cause radio interference that affects your receiver. - Walls, doors and ceilings will reduce the range.

This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

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無線門鈴套組

適用型號: D041143, D031142/3
D021143, D011142/3, D011143/2

使用說明書

本產品運用動態收集科技，為您免除不斷更換電池的成本和麻煩。無線功能允許在開放區域內操作長達150公尺的距離。透過本產品的附加學習功能（學習模式），您還可以組合多個發射器或接收器，為您提供更高的靈活性。

規格參數

規格	接收器	發射器
電源	AC 100-240V	自發電或CR2302/3V鋰電池
操作環境	-10°C to +40°C	-40°C to +60°C
工作範圍	開放空間	可達150公尺
音響	最高110分貝	—
功耗	<10mW	<0.01mW
防水等級	—	IPX6 正常生活中的各種潮濕性雨水 均不會造成嚴重影響

包裝內容

- 1x 個發射器(按鈕)
- 1x 個接收器(度主門鈴)
- 1x 片雙面自黏墊
- 4x 顆螺絲，以及 2 顆膠塞
- 1x 份使用說明書

安裝指示

注意：避免將發射器（按鈕）和接收器（門鈴）放在金屬表面或直接靠近金屬表面的位置，因為這樣可能會降低操作範圍。將發射器固定到塑膠門框上時，務必在最終安裝前檢查操作效能。

圖示 - 接收器/門鈴

正面按鍵功能圖示

圖示 - 接收器/門鈴

正面按鍵功能圖示

A - 上一首和絃
B - 下一首和絃
C - 音量調節
D - 選曲鍵
E - LED開關
F - 感光區
G - 觸控區
H - 人體紅外線感應區
J - 發射器按鈕

側面按鍵功能圖示

圖示 - 接收器/門鈴

側面按鍵功能圖示

A - 上一首和絃
B - 下一首和絃
C - 音量調節
D - 選曲鍵
E - LED開關
F - 感光區
G - 觸控區
H - 人體紅外線感應區

發射器 / 按鈕 圖示

圖示 - 接收器/門鈴

發射器 / 按鈕 圖示

A - 上一首和絃
B - 下一首和絃
C - 音量調節
D - 選曲鍵
E - LED開關
F - 感光區
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H - 人體紅外線感應區

新增一個額外的接收器



遵循學習模式的說明，然後將每個附加接收器與發射器配對。

注：接收器數量沒有限制。

新增一個額外的發射器



遵循上述的學習模式說明，然後將每個附加發射器與接收器配對。

注意：一個接收器最多可連接20個發射器。

故障排除

接收器不響	1. 確保接收器已牢固插入。 2. 確保發射器已與接收器正確同步。
指示燈不亮	1. 確保接收器已牢固插入。 2. 確保接收器處於學習模式。
接收距離短	1. 金屬結構，包括門框，會導致傳輸範圍減少。避免在金屬結構上或附近安裝發射器或接收器。 2. 其他電氣設備可能會造成影響接收器的無線電干擾。 3. 牆壁、門和天花板會阻止接收範圍。

★本產品提供自購買之日起1年的有限產品硬體保修服務。具體詳情請查詢：
www.atake.com以及www.monisee.com

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本產品係國家通訊傳播委員會(NCC)警告「低功率電波辐射性電機管理辦法」第二條

經型式認證合格之低功率射頻電機者，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十二條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波辐射性電機設備之干擾。



含稅價

Monisee

QC PASS

本產品屬於電力或電子設備，在其使用壽命結束時不得與其他家庭或商業廢物一起處理。廢物必須按照當地政府的指導方針處理。

本說明書的內容及本產品的規格如有更改，恕不另行通知

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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

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

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.