



Wireless Doorway Beam Alert System



User Manual

LA5993

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BEFORE FIRST USE

Prior to using your product, please read all the safety and operating instructions thoroughly. Please ensure you follow the steps below before using the product. We recommend you keep the original packaging for storing the product when not in use.

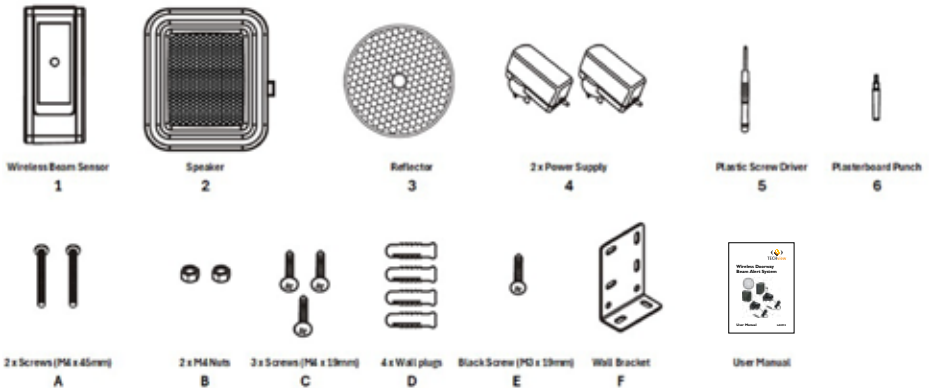
Please pay close attention to the section entitled Warnings & Safety Information. Find a safe and convenient place to keep this instruction manual for future reference.

Unpack the product but keep all packaging materials until you have made sure your new product is undamaged and in good working order. Ensure you have all accessories listed in this manual.

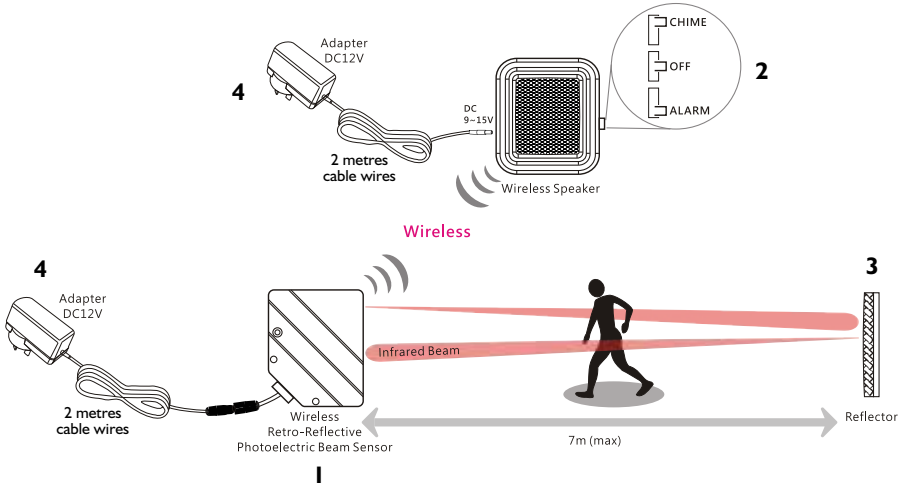
FEATURES

- Wireless Retro-Reflective Photoelectric Beam Sensor
- Effective range: 0.5-7 metres
- Door Chime/Alarm Speaker Included.
- Switching Power Supply Mode AC/DC Adaptor
- Wireless Photo Beams to Speaker
- Speaker Volume: Adjustable
- Sound Time Delay: 3-30 seconds adjustable

BOX CONTENTS



PRODUCT DIAGRAM

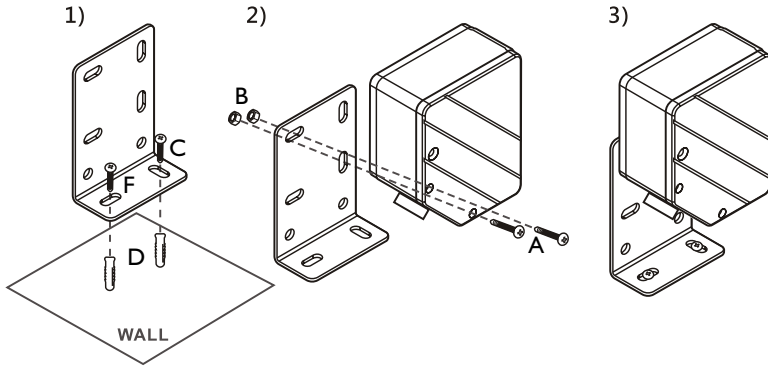


No.	Item	Description
1	Wireless Beam Sensor	The Wireless Beam Sensor detects objects by emitting a light beam to a reflector and sensing interruptions.
2	Wireless Speaker	The Wireless Speaker has three settings: Chime, Silent, and Alarm.
3	Reflector	The reflector bounces the infrared beam back to the receiver, which triggers an alert if the beam is interrupted.
4	Power Supply	2 x Power Supply to power the Wireless Beam Sensor and Wireless Speaker.

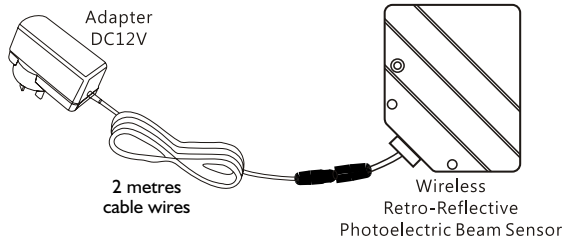
INSTALLATION

Wireless Beam Sensor

Mount the Wireless Beam Sensor using the bracket, screws, nuts, and wall plugs provided below.

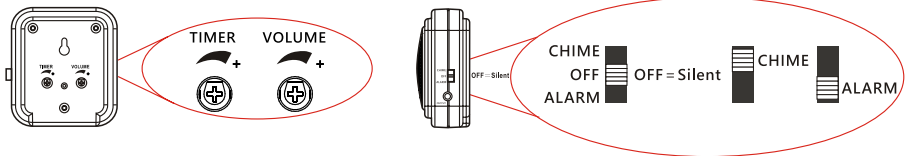


Plug the power supply into the Wireless Beam Sensor.

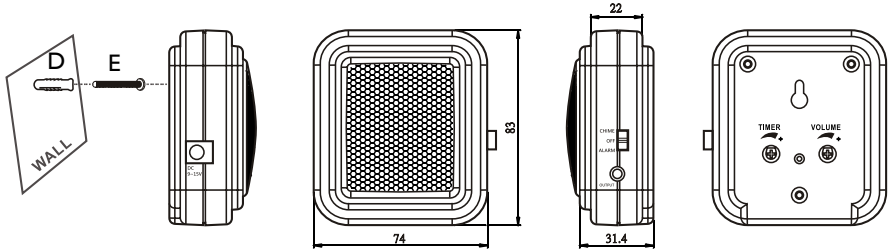


Wireless Speaker

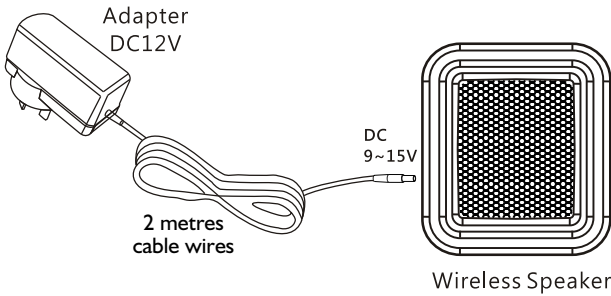
Set the volume and timer on the speaker so the device is audible outside the room in chime mode, and use alarm mode to detect and deter intruders inside the premises.



Install the speaker on plasterboard. Should you need to mount it on other surfaces, you may need specific fasteners that are not part of the kit.

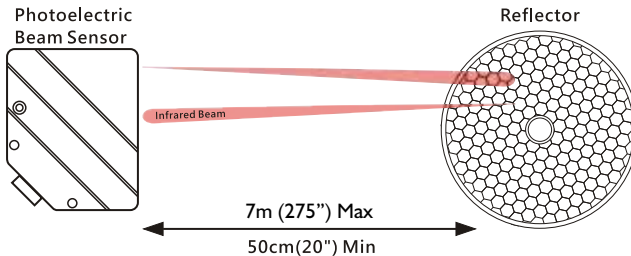


Connect the power supply to the speaker.



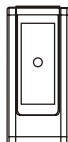
Wireless Beam Sensor and Reflector

Mount the Reflector with a screw and wall plug on the plasterboard directly opposite the Wireless Beam Sensor to detect traffic on the desired area.



Ensure the Wireless Beam Sensor and Reflector are properly installed and working by checking whether the red LED on the Sensor is illuminated or not.

RED LED **OFF**:
Beam broken



RED LED **ON**:
Beam aligned properly



SPECIFICATIONS

Photoelectric Beam Sensor

Type:	Infrared Receiver Modules for Remote Control Systems
Housing:	ABS
Radio Frequency:	433.92 MHz
LED Emitting Element:	Infrared LED Indicator (Red)
Effective Range:	0.5 - 7 metres
Power Supply:	Switching mode power adaptor for sensor & speaker
Current Drain (mA):	Standby (Beam Aligned properly): 3.7 mA / Beam Broken: 14 mA
Power Input Wire:	DC Jack (Φ)5.5mm / 2.1mm x (L) 12cm

Wireless Door Announcer

Type:	Microprocessor based control unit
Housing:	ABS
Radio Frequency:	433.92MHz
Coverage Range:	100m (Open space)
Volume of Speaker:	0 ~ Max (Adjustable)
Chime/Alarm Time:	30 sec max. (Adjustable)
Power Supply (input):	Switching mode power adaptor for sensor & speaker
Power Input Jack:	DC Jack (Φ)5.5mm/2.1 mm
Power Supply (Output):	12VDC/130 mA
Power Output Jack:	Jack (Φ)3.5mm
Temperature:	0°C - 50°C

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555