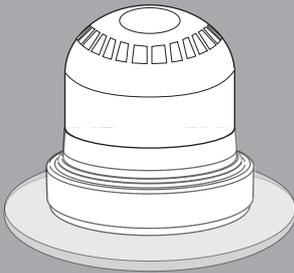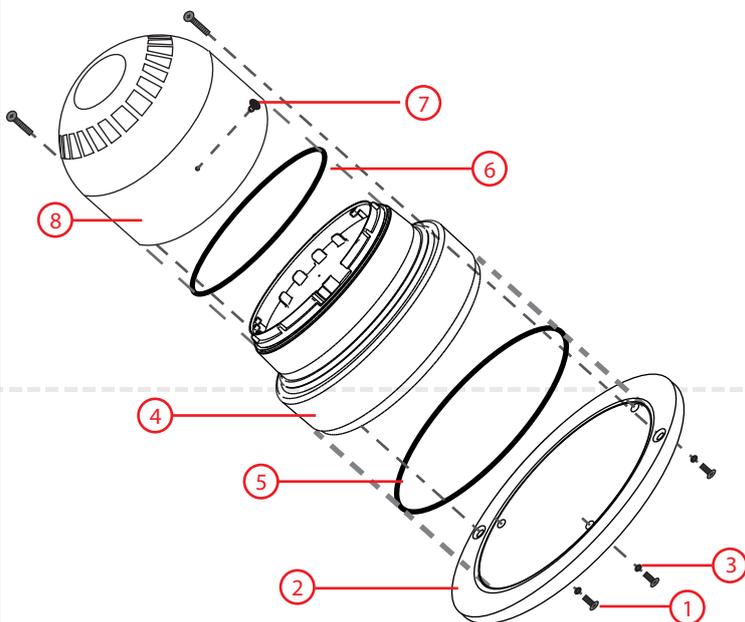# EMS ✦ FireCell

Wireless Sounder Weather Resistant Kit Installation Guide
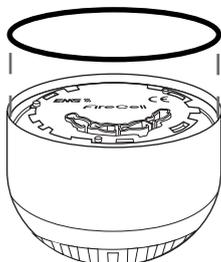

1 Supplied parts

- Ensure that you have all of the required parts as detailed below.

ITEM NO	QTY	PART DESCRIPTION
1	3	1/2 PAN POZI SCREW
2	1	PERSPEX MOUNTING PLATE
3	3	FLAT WASHER
4	1	WIRELESS MODULE *(SOLD SEPARATELY)*
5	1	LARGE O-RING *(120 MM DIAMETER)*
6	1	SMALL O-RING *(90 MM DIAMETER)*
7	1	RUBBER PLUG
8	1	SOUNDER VISUAL INDICATOR *(SOLD SEPARATELY)*

2 Remove the sounder

- Remove the sounder / visual indicator from the wireless module by turning it anti-clockwise.

3 Fit the rubber plug

- Fit the rubber plug *(item 7)* into the cavity on the sounder / visual indicator.
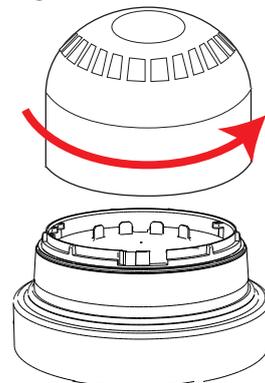

4 Fit the small o-ring

- Fit the small o-ring *(item 6)* to the sounder / visual indicator.
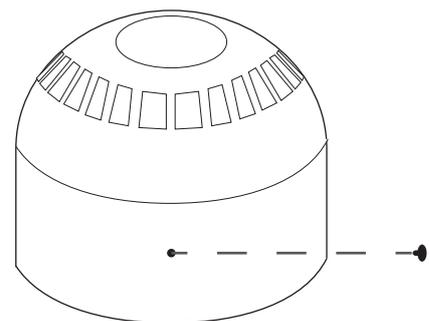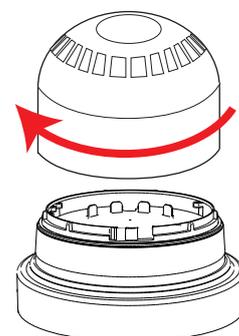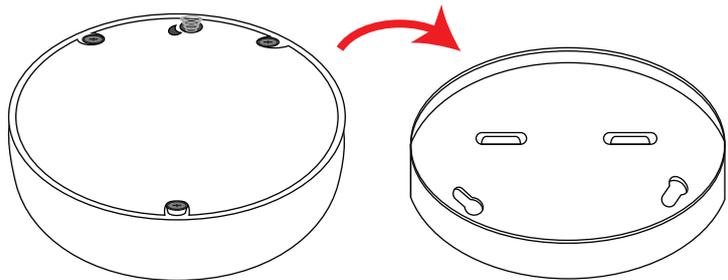- Ensure the o-ring is spaced evenly around the lip of the sounder / visual indicator.

5 Attach the sounder

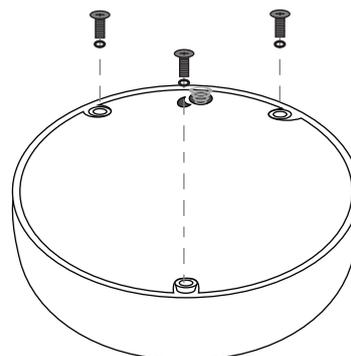- Re-attach the sounder / visual indicator to the wireless module.

6 Remove mounting plate

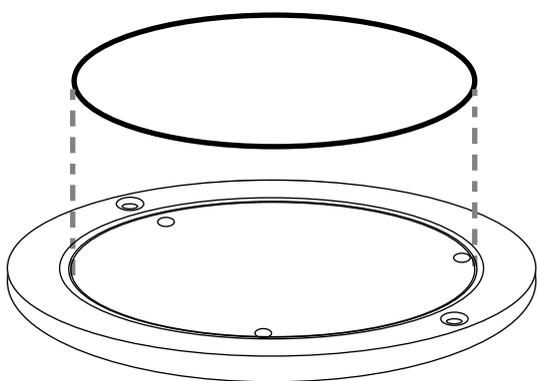- Remove the mounting plate by turning it anti-clockwise.

7 Remove screws

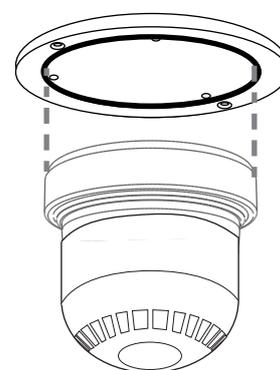- Remove the three exposed screws. The battery retaining plate must also be removed.

8 Fit the large o-ring

- Fit the large o-ring *(item 5)* to the perspex mounting plate.
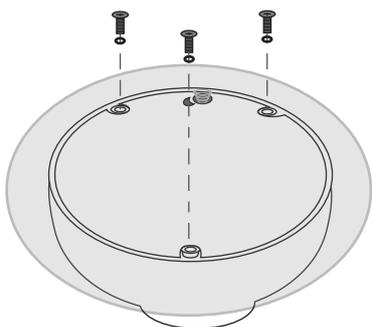
9 Fit the device to the mounting plate

- Fit the device on to the perspex mounting plate *(item 2)* with the o-ring between them as shown.
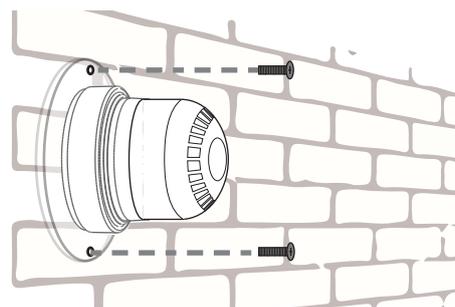
10 Secure mounting plate

- Align the devices and plate screw holes as shown.
- Secure the device to the perspex mounting plate using the washers and screws *(items 1 and 3)*.

11 Fix to the wall

- Fix the weather resistant sounder securely to the wall using suitable 4 mm countersunk screws as shown.
- The rubber plug should be located at the bottom of the device.

Specification

Compatibility	for use with FireCell wireless sounder and visual indicator variants.
IP rating	IP55
Dimensions *(Ø x D)*	155 x 12 mm
Weight	0.25 Kg

Regulatory information

Manufacturer	Carrier Manufacturing Polska Sp. Z o.o. Ul. Kolejowa 24. 39-100 Ropczyce, Poland
Complies with	BS EN 60529:2000
Application	Type B: for outdoor use