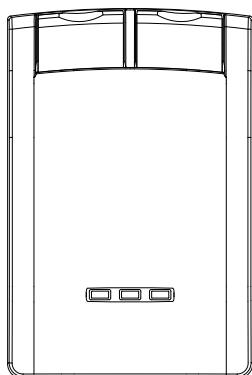




W-PA

Installation Instructions



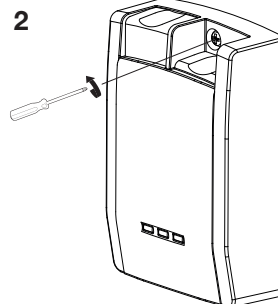
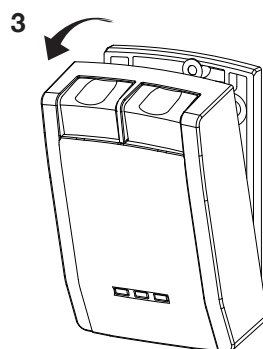
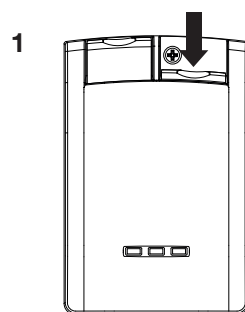
Wireless Hold-Up / PA Device

www.orisec.co.uk

Key Features

- Silent Operation
- Digital Latch, No Key Necessary
- Programmable Confirmed PA
- 2 Buttons, 3 Functions
- Multi-Colour LED Indication
- Programmable LED Enable/Disable
- Exceptional Average Battery Life > 30,000 Activations
- Typical Wireless Range > 150m Line of Sight
- 2 Way Wireless Communications
- Frequency Hopping Technology
- Signal Strength Indicator
- True Battery Reading
- Simple Enrolment
- NPCC (ACPO) Compliant
- Digital Thermometer

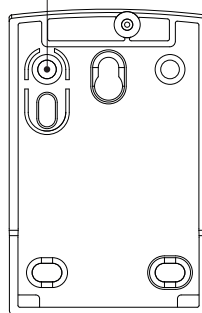
1 Installation



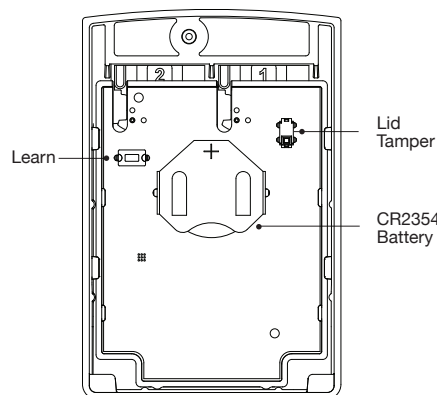
To open the housing press the right hand button and unscrew.

4 Mounting

Fit screw here to activate wall tamper when removed from mounting surface.



5 Setup

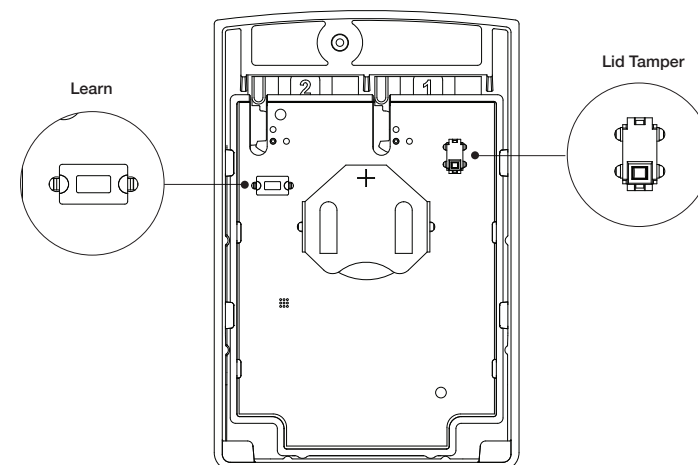
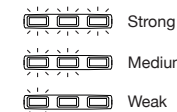


2 Learning the Device to the System

- On the control panel:
- Enter engineering mode
 - Select "setup wireless zones"
 - Highlight required zone
 - Scroll down to "learn"
 - Press and hold 'Learn' button for 1 second

3 Local Wireless Range Test

- Enter engineering mode
- Activate lid tamper switch



Zone Function

A W-PA may be learnt to more than one zone on the control panel and programmed to perform in different ways.

Whilst viewing the device in "Setup Wireless Zones" the zone can be programmed to trigger when both buttons are pressed or when either individual button is pressed.

To change an option press the **Omit** key or press and hold the **0** key (RK-400 only).

Status LED Enable / Disable

When the lid tamper is open and the panel is in engineering mode, the following LED options can be selected:

Option	LED Operation	Status LED (front)
1	LEDs only operate when system in Engineers or Walk Test Mode	
2	LEDs are permanently disabled	
3	LEDs are permanently enabled	

To view/program the LED Options press and hold both red buttons, the Status LEDs will show the current setting. To change the setting press the "Learn" button until the Status LEDs indicate the required LED operation.

6 Confirmed PA

It is possible to program the Orisec control panels to send a "Confirmed PA" notification if both buttons have been pressed, then pressed again.

- Enter 'Engineer Mode'
- Enter 'Zone Programming'
- Navigate to the W-PA zone
- Program the zones type as 'PA CONFIRMED' (Type 9)
- Navigate down to 'Att'
- Enable the option 'Double Knock'

Specification

Battery	CR2354 3V Lithium
Dimensions (whd) mm	57 x 86 x 27
Housing Thickness	2.5mm
Operating Temperature	-20°C to +55°C
Storage Temperature	-35°C to 60°C
Maximum Humidity	95% non-condensing
Product Weight	80g
Packed Weight	95g
Maintenance	Annual Installer Check
Frequency	868.65 MHz and 869.15MHz
Signal Processing	Digital Signal Processing
Typical Wireless Range	> 150m line of sight
Average Battery Life	> 2 years

Standards and Approvals

Security	PD6662:2017, EN50131-3-8:2009 EN 50131-5-3:2017 Grade 2, Class II
EMC / False Alarm Immunity	
EMC Immunity:	EN 50130-4:2011 +A1:2014 EN 301 489-3 V1.6.1
Radiated Immunity:	80MHz to 2.7GHz
Electrostatic Discharge:	+/- 8kV
Fast Transient Immunity:	2kV
Radiated Emissions:	EN 55032:2015 EN 300 220-2 V2.3.2

Conforms to European Union (EU) Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU
EMC Environment: Residential / Commercial / Light Industrial / Industrial
Conforms to RE Directive 2014/53/EU

 CE: You can view the product EC Declaration of Conformity here: orisec.co.uk/compliance

UK Based Technical Support:
t: +44 (0) 1706 398740
e: support@orisec.co.uk

Regulatory

 WEEE Directive: 2012/19/EU
Compliant: This symbol indicates that according to local laws and regulations, this product should not be disposed of as municipal/household waste. Instead, it should be disposed of at the appropriate collection points designated for the recycling of electrical and electronic equipment, or returned to Orisec upon purchase of new replacement products.

RoHS RoHS Directive: 2011/65/EU
Compliant:
Orisec declares that this product complies with and conforms to RoHS legislation that it does not contain more than the agreed levels of: Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Cr6+), Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE)

Manufacturer: Orisec Ltd, 1 St Crispin Way,
Haslingden, Lancashire. BB4 4PW. United Kingdom

Warranty

The Orisec W-PA is guaranteed against defects in material or faulty workmanship for a period of 2 years from the date of purchase, excluding battery.
Disclaimer: Orisec will not accept any liability based on a claim that the Orisec W-PA failed to perform correctly as it is a component part of an installation and not a complete intruder alarm system.



Designed and Manufactured
in the United Kingdom