Specification

Operating temperature	-10 to +70 °C *(ambient)*
Storage temperature	0 to +35 °C
Humidity	0 to 95% noncondensing
Supply	6x AA Alkaline *(Panasonic LR6AD Powerline / Varta 4006 Industrial)*
IP rating	IP24
Operating frequencies	868 MHz
Output transmitter power	Auto adjusting 0 to 14 dBm *(0 to 25 mW)*
Signalling protocol	X
Dimensions *(W x H x D)*	89 x 92 x 70 mm
Weight	0.40 kg

Regulatory information

Manufacturer	KGS Manufacturing Poland Sp. z o.o. Ul. Kolejowa 24. 39-100 Ropczyce, Poland
Year of manufacture	See serial number on unit
Certification	CE 0905 12 UKCA 0359 24
DoP number	0359-CPR-0168
Approved to	EN54-11 EN54-25
Location	Type A: For indoor use.

European Union directives	EMS declares that this device is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: firesecurityproducts.com
	2012/19/EU *(WEEE directive):* Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see recyclethis.info Dispose of your batteries in an environmentally friendly manner according to your local regulations.

Contact information and product documentation

For contact information or to download the latest product documentation, visit firesecurityproducts.com.

Product warnings and disclaimers

THESE PRODUCTS ARE INTENDED FOR SALE TO AND INSTALLATION BY QUALIFIED PROFESSIONALS. KGS FIRE & SECURITY CANNOT PROVIDE ANY ASSURANCE THAT ANY PERSON OR ENTITY BUYING ITS PRODUCTS, INCLUDING ANY "AUTHORIZED DEALER" OR "AUTHORIZED RESELLER", IS PROPERLY TRAINED OR EXPERIENCED TO CORRECTLY INSTALL FIRE AND SECURITY RELATED PRODUCTS.

For more information on warranty disclaimers and product safety information, please check https://firesecurityproducts.com/policy/product-warning / or scan the following code:

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ZITON

Ziton wireless manual call point installation guide

General

The Ziton wireless manual call point is available under the following part number:

PART NO	VARIANT TYPE
ZR485-3	**Ziton wireless manual call point**

The address of the unit is set when programming the device to the system *(see programming manual for details).*

Pre installation

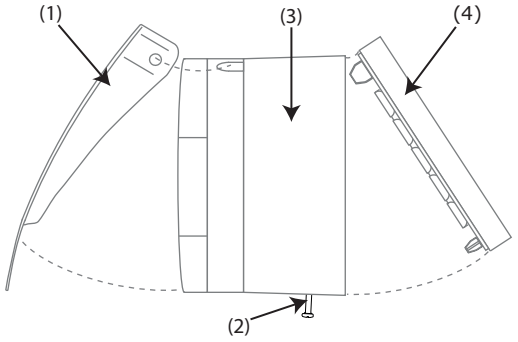
The installation must conform to local installation codes and should only be installed by a fully trained competent person.

Ensure that the device is installed as per the site survey. The use of a non-metallic spacer should be considered if mounting the device on to a metal surface.

DO NOT press the log on button on a pre-programmed device, as this will cause communication with the control panel to be lost. Should this happen, delete the device from the system and add it back on.

This device contains electronics that may be susceptible to damage from Electrostatic Discharge *(ESD)*. Take appropriate precautions when handling electronic boards.

Components



(1) Protective cover, (2) Fixing screw, (3) Wireless call point, (4) Mounting plate

Figure 1

Remove the mounting plate

Loosen the back plate fixing screw. Insert a flat bladed instrument into the removal slot and remove the back plate from the transmitter/battery section. *(Figure 2)*

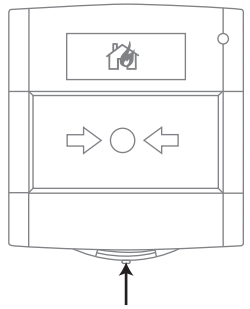


Figure 2

Fix the mounting plate

Ensure mounting plate is fitted in the orientation shown in Figure 3.

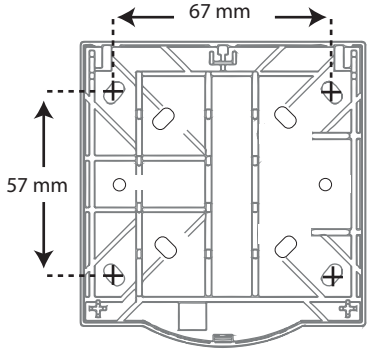


Figure 3

Use a minimum of two mounting holes.

Use suitable fasteners and fixings. *(Figure 4)*

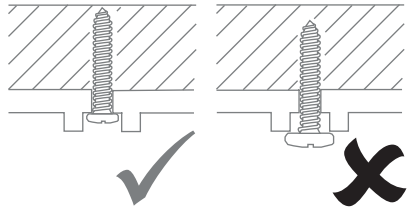


Figure 4

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Power the device

When fitting / replacing batteries; observe correct polarity, using only specified batteries.

Connect the power jumper across the PIN header. *(Figure 5)*

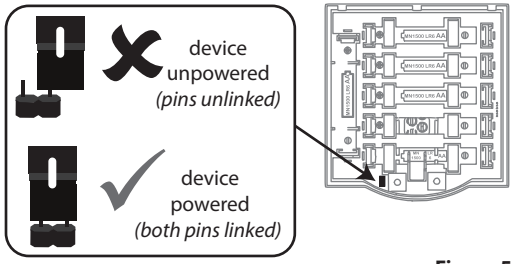


Figure 5

Device locking

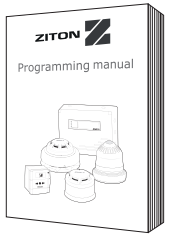
When reassembling, observe the hinged connection located on the devices top edge first, prior to closing the unit.

Finally lock the call point into the mounting plate by tightening the fixing screw.

Configuration

The device's loop address is configured within the user interface's menu structure.

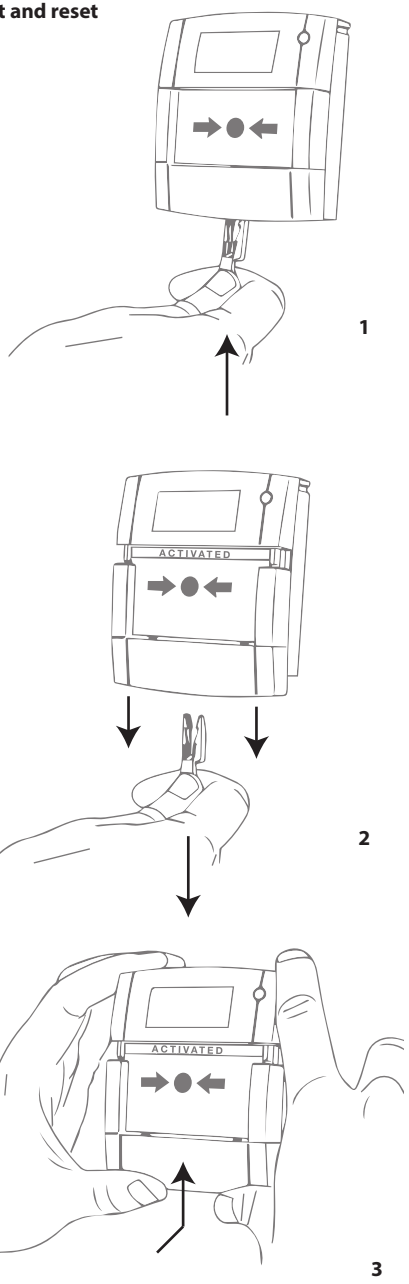
Refer to the programming manual for full details.



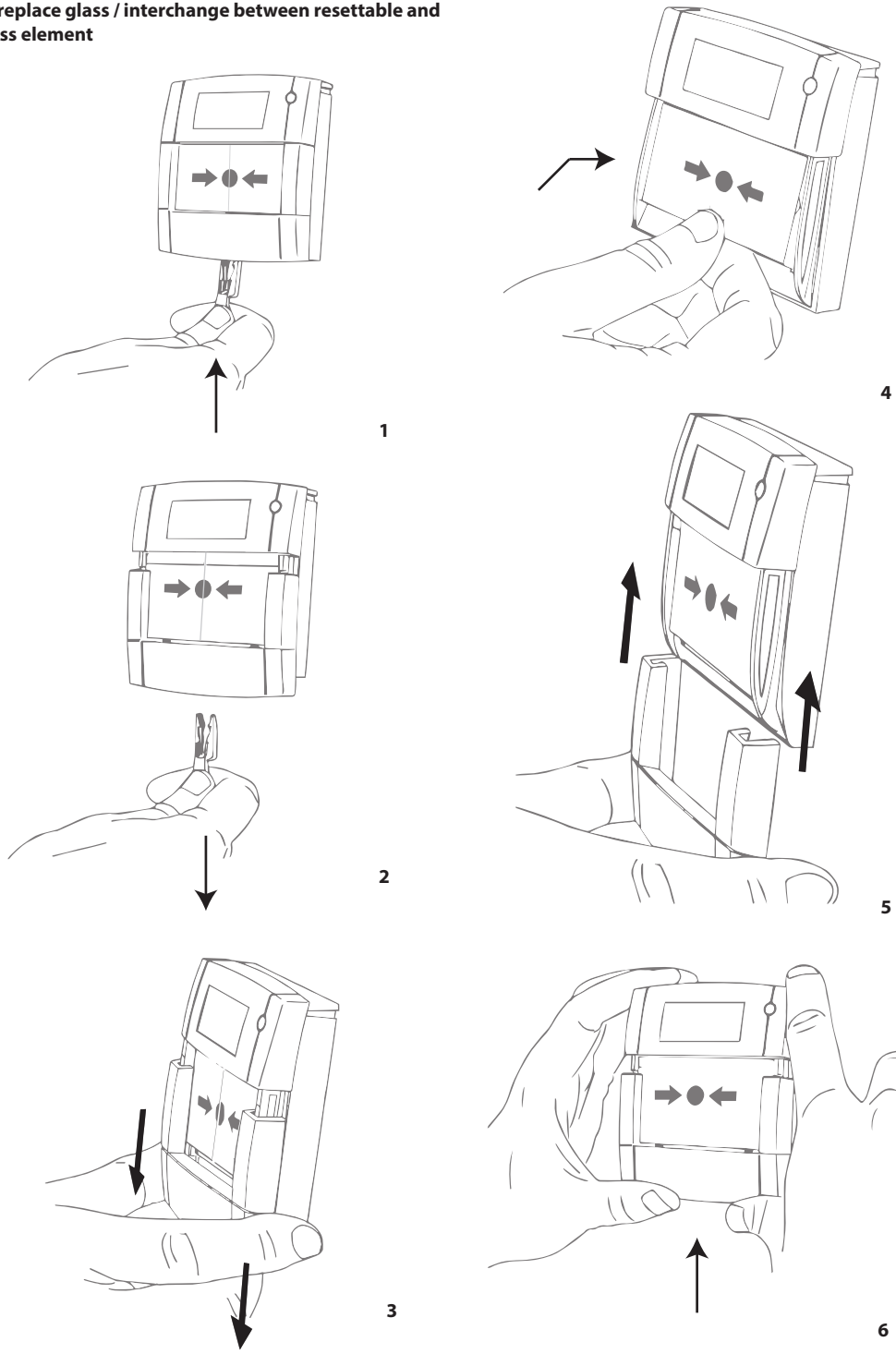
Testing, resetting and replacement of element on manual call point

To test or reset the wireless call point or replace the glass/resettable element, please follow the appropriate step by step drawings shown below.

To test and reset



To replace glass / interchange between resettable and glass element



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