

Home Use Stand-Alone Water Detectors ZWD, ZWD-R, ZWD-12 & ZWD-12-R

USER'S MANUAL

ZETA Alarm Systems 72-78 Morfa Road, Swansea SA 12 EN, United Kingdom

Protect your home form potential water flood damage by placing anywhere a potential water leak exists – near or beneath sump pumps, plumbing, refrigerators, dishwashers, washing machines, sinks, water heaters, toilets, basements and garages.

Product Features:

- 1. Sounding a loud alarm signal of exceeding 85 dB at 10 feet at alarm mode.
- Using advanced electronic design to accurately detect the water leakage.
- 3. Alarm signal is able to last for up to 72 hours.
- 4. Easy installation and maintenance.
- 5. Fully automatic operation.
- 6. Ergonomic design of detector casing.
- 7. Relay output (1A/24VDC 0.5A/125VAC)

Detector Specification:

Dimensions: 1.4 in. $H \times 2.4$ in. $W \times 4.0$ in.L

 $3.5 \text{ cm H} \times 6.0 \text{ cm W} \times 10.2 \text{ cm.L}$

Weight: 4.0 oz. (113g) without battery Battery Type: 9 Volt alkaline (not included)

Battery Life: 72 hours of continuous use

(Up to two years depending on use) Sound Intensity: 85dB @ 10 feet (3.0m)

Operating Temperature: 32° F to 120° F (0° C to 49° C)

Storage Temperature: -20° F to 150° F

(-29° C to 66° C)

Humidity: 80%RH (non-condensing)
Shock Resistance: Shock resistant from a

6-ft. (1.8m) drop onto

concrete

Water Resistance: Splash and water resistant,

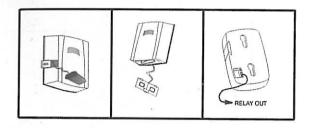
but not waterproof.

Floats on surface

OPERATING INSTRUCTIONS

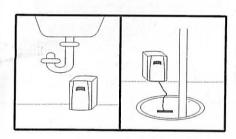
Installing the battery:

Remove the cover for the battery compartment, located on the right side of the alarm, and extend the wires and the connector that are inside. Snap a 9-volt battery onto the connector and place the battery back in the compartment, then replace the cover.



Positioning the sensor:

The sensor is located on the bottom of the alarm. The alarm can be placed directly on the floor with the sensor compartment closed, or the sensor compartment can be opened and the sensor wires extended up to 6 feet to reach a sump pit or other remote location.



Replacing the battery:

Replace the battery if the alarm has operated or an extended period of time, or if the battery expiration date is approaching. You may want to mark the battery expiration date on a piece of tape and attach it to the alarm when you install the battery.