

ZWD, ZWD-R, ZWD-12 & ZWD-12-R Stand-Alone Water Detector



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

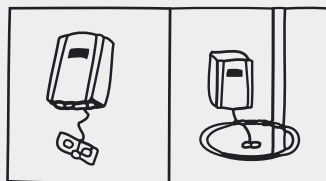
Product Features:

1. Sounding a loud alarm signal of exceeding 85db at 10 feet at alarm mode.
2. Using advanced electronic design to accurately detect the water leakage.
3. DC Power input
4. Easy installation and maintenance.
5. Fully automatic operation.
6. Ergonomic design of detector casing.
7. Relay output (1A/24Vdc 0.5A/125VAC)

Operating Instructions

Positioning the sensor:

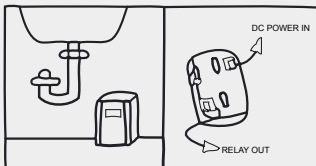
The sensor is located on the bottom of the alarm. The alarm can be placed directly on the floor with the sensor compartment closed, or the sensor compartment can be opened and the sensor wires extended up to 6 feet to reach a sump pit or other remote location



Adjusting The Relay Position

Adjusting The Relay For NO/NC

The normal condition for the relay is “normally open” (NO). If one needs to adjust the relay set point, open back cover with the screwdriver. There is a jumper head next to the relay on the PCB. Remove the jumper head and reinsert it in the NC position.



Relay contact rating:

1A24VDC, 0.5A@125VAC

Model	ZWD	ZWD-R	ZWD-12	ZWD-12-R
Part No.	80-700	80-702	80-705	80-710
Power	9V Alkaline Batteries		12Vdc	
Output Sound	≥85db @ 3.0m			
Relay Output	N/A	Yes	N/A	Yes
Operating Temp.	0°C - 49°C			
Storage Temp.	-29°C to 66°C			
Humidity	80% RH (non-condensing)			
Dimensions	3.5cm (H) x 6.5cm(W) x 10.2(L)			