



**WINLAND**  
ELECTRONICS, INC.



# WATER BUG® WB-200

Electrical Water Detection offers wide area coverage

- Connects to any hard wire or wireless alarm system.
- Hardwire powered.
- Includes one standard surface probe unsupervised (W-S-U)
- Connect up to 6 probes wired in parallel up to 100' (30.5 m) using 22-18 AWG twisted pair.
- One Form C relay output (N.O./N.C.)
- Can be used to detect absence of water.
- Will not alarm due to condensation or humidity.
- Designed to detect nonflammable conductive liquids (distilled water cannot be detected).



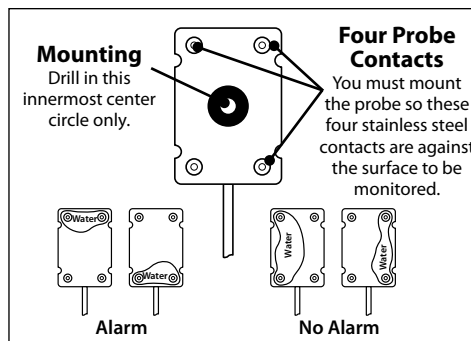
Server Room



Basement



Residential



## Specifications:

Power Requirements:

8 to 28 VDC @ 35mA

8 to 28 VAC @ 100mA

Operating Range:

Console and probe 32 to 130° F (0 to 54° C)

Contact Ratings:

1 Form C Relay (N.O./N.C.)

1 Amp @ 30 VDC, resistive

1 Amp @ 24 VAC, resistive

Probe Included:

1 Standard surface probe unsupervised (W-S-U)

Max distance between probe/console:

1-2 probes; max 200' (61 m)

3-6 probes; max 100' (30.5 m) per probe

Console dimensions:

4.1 x 2.36 x 1.18" (10 x 6 x 3 cm) (with flanges)

Probe dimensions:

Surface (W-S-U) 2 x 3 x 0.88" (5.1 x 7.6 x 2.2 cm)

Under Carpet (W-UC-U) 2 x 3 x 0.18" (5.1 x 7.6 x .5 cm)

Weight:

2.4 oz (0.7 g)

Mounting:

Mounting flanges

## Accessory Probes:

### Detection

Water Probe Surface (unsupervised)

Water Probe Under Carpet (unsupervised)

### Model Number

W-S-U

W-UC-U



www.winland.com  
800-635-4269  
507-625-7231

WB-200:10162012