

## WATERBUG®



### Electrical Water Detection offers wide area coverage

- Connects to any hard wire or wireless alarm system.
- Hardwire powered.
- Includes one standard surface sensor unsupervised (W-S-U)
- Connect up to 6 sensors wired in parallel up to 100' (30.5 m) using 22 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).

## Specifications

|                                     |   |
|-------------------------------------|---|
| Current Draw (Resting)              | 12, 24 VDC @ 35mA 12, 24 VAC @ 100mA  |
| Current Draw (Alarm)                | 12, 24 VDC @ 35mA 12, 24 VAC @ 100mA  |
| Operating Range                     | Console and sensor 32 to 140° F (0 to 60° C)  |
| Output                              | 1 Form C Relay (N.O./N.C.)<br>1 Amp @ 30 VDC, resistive<br>1 Amp @ 24 VAC, resistive                          |
| Sensor Included                     | 1 Standard surface sensor unsupervised (W-S-U)  |
| Max distance between sensor/console | 1-2 sensors; max 200' (61 m)<br>3-6 sensors; max 100' (30.5 m) per sensor                                     |
| Console dimensions                  | 4.1 x 2.36 x 1.18" (10 x 6 x 3 cm) (with flanges)   |
| Sensor dimensions                   | Surface (W-S-U) 2 x 3 x 0.88" (5.1 x 7.6 x 2.2 cm)<br>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  |

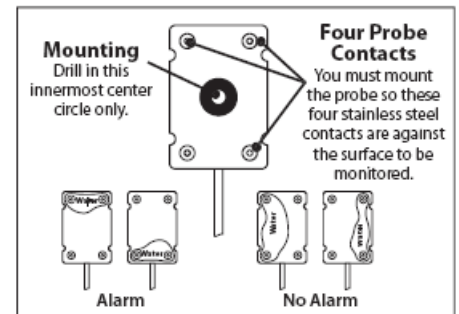
## Accessory Sensors

### Detection

Water sensor Surface (unsupervised)  
Water sensor Under Carpet (unsupervised)

### Model Number

W-S-U  
W-UC-U



Visit [www.winland.com](http://www.winland.com), call 800.635.4269 or email [info@winland.com](mailto:info@winland.com) to learn more.

