

# TraceTek

## Probe Type Water Detector

### TraceTek Probe Detector

#### Description

The TraceTek liquid detection probe has been designed for use with any of the Raychem TraceTek water detection alarm or locating modules and is fully compatible with all TT1000 system components.

The use of detection probes allows the monitoring for leaks in areas where sensing cables would be difficult to install, either because of the harsh operating environment in which detection is required, or the practicality of installing lengths of sensor cable in vulnerable areas.

The TraceTek probe has been designed for seamless integration into TraceTek water detection systems, either with or without sensor cable, to provide a truly versatile sensor system.

For point of use applications, each TraceTek probe (or several, interconnected with jumper cable) can be connected to a Tracetek TTC single channel alarm module or TTG multiple channel alarm module.

For distributed applications, up to 100 probes may be interconnected by a single jumper cable (daisy chain) and monitored for leak location utilizing either TTDM or TTSIM locating modules, providing leak location in either feet or zones.

#### Installation Information

**Floor or Pan Mount:** The TraceTek probe unit has been designed with a much lower profile than other probe type detectors, suited for either screw or adhesive attachment. The high visibility yellow color provides ease of location in low light or locations where equipment and wiring is densely packed.

**Wall Mount (shown below):** The probe unit fits close to the wall, extending only 1.20" from the wall.



#### Specifications

**Dimensions:** 4.3"L x 3.8"W x 1.3"H (Floor or Pan Mounted)  
5.3"L x 3.8"W x 1.2"H (Wall Mounted)

**Probe:** 363 Stainless Steel

**Probe Depth:** Adjustable

**Housing:** PVC

**Shroud:** Epoxy Coated Aluminum

**Connections:** TT1000 Connectors

**Optional:** 6" leads w/o connector