



TT-FLAT PROBE

Water Leak Detection Probe

Installation/Operation Instructions



General Information

Please read these instructions carefully and keep them in a safe place. These instructions must be followed carefully to ensure proper operation.

The TT-FLAT PROBE has been specifically designed for use with TraceTek® leak detection systems. It is designed for use in ordinary areas with temperatures of 32°F to 122°F (0°C to 50°C).

Tools Required

- Small Phillips head or small flat head screwdriver
- Wire Stripper

Installation Items (Not Supplied)

- Jumper cable TT-MJC-1 m/3 ft-PC 740923-000
- End termination TT-MET-PC 169905-000
- Wire loops
- Mounting screws

Storage

Keep the TT-FLAT PROBE in a dry place prior to installation. Avoid damage to components.

Product Characteristics

Dimensions	4.7 in L x 3.8 in W x 1.3 in H (120 mm L x 98 mm W x 32 mm H)
Weight	0.4 lb nominal
Shroud	Epoxy coated aluminum, orange
Probes	316 Stainless steel
Probe depth	Adjustable
Housing	Black PVC
Maximum ambient temperature	122°F (50°C)
Minimum ambient temperature	32°F (0°C)
Connections	4-wire TraceTek jumper cable to terminal strip
Minimum water depth to trigger leak	0.2 in (5 mm) on metal surface*
Minimum water depth to trigger leak	0.5 in (12.7 mm) on insulating surface*

*With sensor tip height close to mounting surface but not touching

