ARTICLE CODE	DESCRIPTION
FPI-9805	Pipe clamp premium - international

BRAND

Fieldpiece Instruments



PRODUCT DESCRIPTION

Minimum Device Requirement: BLE 4.0 devices running iOS® 7.0 or Android™ 5.0
Pipe Contact Surface Compatibility: Electrically conductive
Pipe Size Compatibility: 1/4" to 1 3/8" (6.4mm to 34.9mm) OD
Sensor Type: Rapid Rail™ thermocouple (nickel chromium / nickel aluminum)
Measurement Feedback: Beeper and LED
Measurement Range: -50°F to 257°F (-46°C to 125°C)
Plastic body and wire insulation are designed to withstand a maximum continuous temperature of 257°F (125°C).
Stabilization Time: 3 seconds typical
Accuracy: ±1.0°F (±0.6°C)*
Battery Type: 2 x AAA, NEDA 24A, IEC LR03
Battery Life: 150 hours typical alkaline – LED blinks red when battery replacement is needed
Auto Power Off: 2 hours (APO can be disabled)
Wireless Range: 1000 feet (305 meters) line of sight. Obstructions affect distance.
Radio Frequency: 2.4 GHz
Operating Environment: 32°F to 122°F (0°C to 50°C) at <75% RH
Storage Temperature: -4°F to 140°F (-20°C to 60°C), 0 to 80% RH (with batteries removed)
Temperature Coefficient: 0.1 x (specified accuracy) per 1.8°F (32°F to 64°F, 82°F to 122°F), per 1°C (0°C to 18°C, 28°C to 50°C)
Weight: 0.33 lbs (150 g)
Water Resistant: Designed to IP55

SPECIFICATIONS

Net weight (kg)	0.3
Color	Undefined

TECHNICAL DETAILS

MOQ sales (Pc.)	1