

Pipe Clamp Thermocouple

Accuracy and Speed

Newly designed sensor is lightning fast and extremely accurate, even in hot windy conditions.



Type K
3/8" to 1 3/8"

Model
TC24

Range	-50°F to 257°F (-46°C to 125°C)
Pipe Sizes	3/8" to 1 3/8" (9.5mm to 34.9mm) OD
Accuracy	±4°F (±2.2°C) thermocouple only ±1°F (±0.6°C) after field calibration*
Stabilization Time	30 seconds typical
Sensor Type	Type K thermocouple (nickel chromium/nickel aluminum)
Plug Type	Type K male mini plug
Cable Length	6 feet (1.8m)

*Meets California's Title 24 Specification

Fast Hands Free Measurements

Quickly clamp onto suction and liquid lines or measure ambient temperatures faster than ever before with the new sensor design.

Wide and Secure

A strong spring holds securely onto vertical pipes. Forward placed mouth gives you the low profile needed to measure pipes connected to a wall.

Connect to Fieldpiece

Use with your SMAN, stick meter, clamp meter, or any Fieldpiece with a thermocouple jack.

Rugged Design

Plastic is selected for HVACR field use, and reinforced to last.

And More:

- California's Title 24 specification is met by all measurable pipe sizes.
- Comfortable one-handed operation.
- Resistant to oils and refrigerants.
- Fits Fieldpiece SMAN manifolds.