

Measure Pipe
Temperatures

**2.25" Pipe Clamp
Thermocouple
K-type
Model ATC2**



Professional-grade
instruments for field service

- Plugs directly into any K-type thermocouple jack.
- Takes pipe temperatures up to 400°F.
- Stabilizes in less than 1 minute.
- Takes pipe temperatures to calculate superheat and subcooling.



K-type Pipe Clamp Thermocouple

Model ATC2

The ATC2 pipe clamp thermocouple makes for fast, hands-free pipe temperature readings. The ATC2 easily and accurately measures liquid or suction line temperatures for superheat and subcooling calculations. ATC2 can also take the temperature readings of pipes attached to walls and other surfaces. The ATC2 works with any Fieldpiece instrument with a thermocouple input and will also work with any other temperature measuring device that accepts a K-type plug.

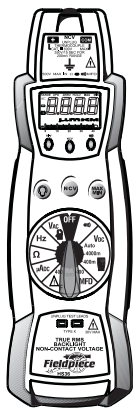
Features

Versatile	<ul style="list-style-type: none"> ■ Works with any temperature measurement device that uses a K-type plug. ■ Jaw design allows for pipe diameters up to 2.25" diameter, even if the pipe is fixed to a wall or vertically oriented.
Rugged	<ul style="list-style-type: none"> ■ Rugged mechanical design.
Easy to Use	<ul style="list-style-type: none"> ■ Strong jaw spring maximizes pipe contact, for accurate temperature measurement. ■ One-handed operation. ■ Doesn't slip off pipes, even vertical ones.

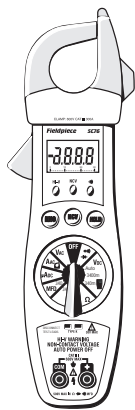
Specifications

Pipe outer diameter:	1/2" (9.925mm) to 2 1/4" (57.15mm)
Measurement range:	-50°F (-46°C) to 180°F (82°C) maximum continuous operation
Accuracy:	-50°F to 180°F ±4°F (±1°F typical after field calibration)
Insulation and resin limit:	180°F (continuous use)
Plug:	K-type thermocouple male mini plug
Typical stabilization time:	Less than 1 minute

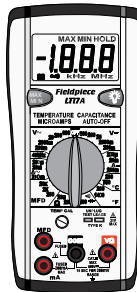
Works with these, and then some...



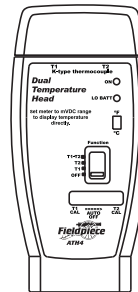
HS36
Stick Meter



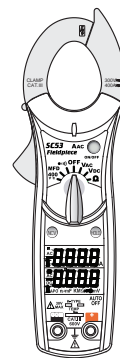
SC76
Clamp Meter



LT17A
HVAC DMM



ATH4
Dual-temp Head



SC53
Dual Display
Clamp Meter



www.fieldpiece.com
MADE IN THE USA

Model: ATC2



8 72641 00075 2