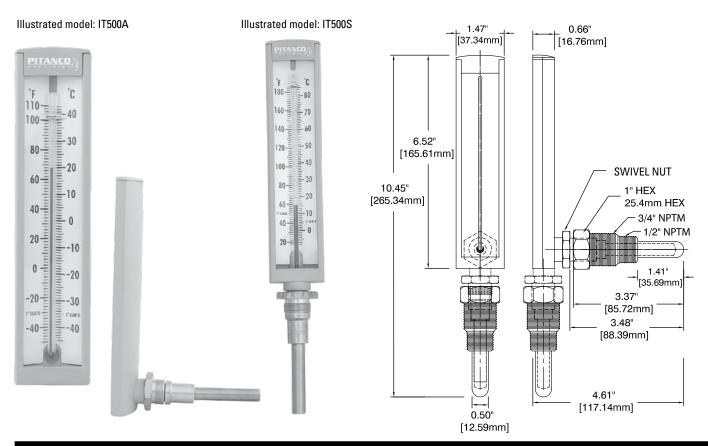
5 in INDUSTRIAL THERMOMETERMODELS IT500A AND IT500S



| | Specifications | |
|------------------------|--|--|
| Case: | 5 in (125 mm) impact resistant light gray plastic | |
| Lens: | Standard glass | |
| Stem: | Brass, straight or 90° angle connection | |
| Swivel nut: | Brass | |
| Scale: | White aluminum, dual scale (°F and °C) with black markings | |
| Well: | Brass, ½ in and ¾ in nptm standard, #WIT500-07 included | |
| Filling type: | Organic blue | |
| Ambient temperature: | -40 to 120°F / -40 to 49°C | |
| Operating temperature: | Maximum 75 % of full scale value | |
| Accuracy: | ASME B40.200(B40.8), Grade B ± 2 % CAN/CGSB - 14.4 | |
| | Applications | |

An economic alternative for temperature measurement used in plumbing and HVAC industries.

To order, use the code in the corresponding column

| Range | Product code / straight stem | Product code / 90° angle stem |
|----------------------------|------------------------------|-------------------------------|
| -40 to 110°F / -40 to 40°C | IT500-01S | IT500-01A |
| 20 to 180°F / -5 to 80°C | IT500-02S | IT500-02A |
| 30 to 240°F / 0 to 115°C | IT500-03S | IT500-03A |
| 30 to 300°F / 0 to 150°C | IT500-04S | IT500-04A |
| 50 to 400°F / 10 to 200°C | IT500-05S | IT500-05A |