

Industrial 9IT Solar Digital



Description & Features:

- A versatile thermometer that provides a solar powered digital readout commonly used in the Industrial & Commercial Plumbing trade.
- Low light compatible (16 Lux minimum)
- Includes separable thermowell
- Durable ABS case
- 50 to 320 F/C
- Switchable temperature scale (F or C)
- Vari-angle connection for easy installation
- Grade 1A accuracy (1%)

Applications:

• New construction, Plumbing, Water Lines, Boilers, Heating, Ventilation and Air Conditioning.

UNIQUE FEATURES INCLUDING:

- Switchable dual scale F/C
- Aluminum adjustable angle

Specifications

Size / Scale:	2.55" x 4.67" (63.75mm x 116.75mm) sensing display readout
Angle:	High impact ABS plastic housing with aluminum movable parts
Temperature Range:	Switchable between -50°F to 320°F (-45°C to 160°C) 6 second response
Stem length:	3 1/2" (90mm) or 6" (150mm)
Connection / Thermowell:	3/4" NPT, with brass thermowell standard 1 1/4" unf swivel nut (without thermowell)
Ambient Temperature:	14°F to 150°F (-10°C to 65°C)
Process Temperature:	-50°F to 320°F (-45°C to 160°C)
LUX Rating:	16 LUX
Accuracy:	1% full scale

How to order: Specify product code

Products shown in **BOLD** are normally in stock.

Stem / Ranges	Product Code
3 1/2" (90mm) Stem (-50F-320F/-45C-160C)	9ITSD
6" (150mm) Stem (-50F-320F/-45C-160C)	9ITSD6
(Includes Thermowell)	

- Options Suffix:**
- Duct flange available upon request.
 - Union connection available upon request.

For an Industrial 9IT Thermowell, please refer to the Industrial 9IT Thermowell product page. 231

