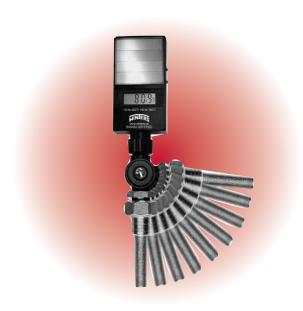
# **Industrial 9IT Solar Digital**



<b>Specifications</b>		
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 <sup>1</sup> / <sub>2</sub> " (90mm) or 6" (150mm)	
Connection / Thermowell:	<sup>3</sup> / <sub>4</sub> " NPT, with brass thermowell standard 1 <sup>1</sup> / <sub>4</sub> " unf swivel nut (without thermowell)	
Ambient Temperature:	14°F to 150°F (-10°C to 65°C)	
<b>Process Temperature:</b>	-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 <sup>1</sup> / <sub>2</sub> " (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

## **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

