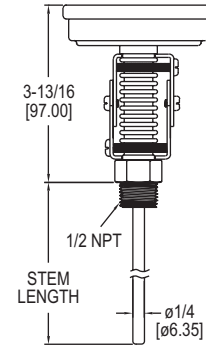
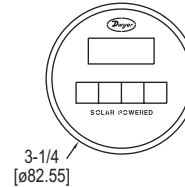


**Dwyer**

SERIES DBT

# DIGITAL SOLAR-POWERED BIMETAL THERMOMETER

LCD Display, Adjustable Angle Stem



The **SERIES DBT** Digital Solar-Powered Bimetal Thermometer takes the guesswork out of temperature measurement.

**FEATURES/BENEFITS**

- Field selectable °F or °C temperature units
- 0.1° resolution
- Adjustable dial position

**APPLICATIONS**

- Boiler or chiller temperature monitoring
- HVAC duct monitoring

**SPECIFICATIONS****Wetted Materials:** 304 SS.**Housing Material:** 300 SS.**Lens:** Glass.**Accuracy:** 32 to 122°F (0 to 50°C): ±1% FS.**Dial Size:** 3".**Process Connection:** 1/2" NPT-adjustable angle.**Display:** 3-1/2 digit LCD.**Response Time:** 15 s.**Supply Power:** 3-volt solar cell (min. 35 LUX required).**Weight:** 12 oz (350 g).**MODEL CHART**

Model	Stem Length	Range	Model	Stem Length	Range
DBTA3251	2.5"	-58 to 302°F (-50 to 150°C)	DBTA3121	12"	-58 to 302°F (-50 to 150°C)
DBTA3252	2.5"	-58 to 158°F (-50 to 70°C)	DBTA3122	12"	-58 to 158°F (-50 to 70°C)
DBTA3401	4"	-58 to 302°F (-50 to 150°C)	DBTA3151	15"	-58 to 302°F (-50 to 150°C)
DBTA3402	4"	-58 to 158°F (-50 to 70°C)	DBTA3152	15"	-58 to 158°F (-50 to 70°C)
DBTA3601	6"	-58 to 302°F (-50 to 150°C)	DBTA3181	18"	-58 to 302°F (-50 to 150°C)
DBTA3602	6"	-58 to 158°F (-50 to 70°C)	DBTA3182	18"	-58 to 158°F (-50 to 70°C)
DBTA3901	9"	-58 to 302°F (-50 to 150°C)	DBTA3241	24"	-58 to 302°F (-50 to 150°C)
DBTA3902	9"	-58 to 158°F (-50 to 70°C)	DBTA3242	24"	-58 to 158°F (-50 to 70°C)