

Solar Industrial Glass Thermometers

Type TI.D01

- Solar Powered
- Easy-to-Read
- Adjustable Case



WIKAI's TI.D01 solar industrial thermometer offers fast, accurate, and easy-to-read temperature indications. This thermometer features a totally adjustable case to permit viewing at any angle, and its bulb and socket are completely interchangeable with standard industrial glass thermometers. The solar industrial thermometer is switchable between Fahrenheit and Celsius, and offers a sensing range of -50 to 300°F and -50 to 150°C, resolved in tenths of a degree, with accuracy to within $\pm 1\%$ of reading.

Standard Features

- **Range:** -50/300°F (-50/150°C)
- **Accuracy:** $\pm 1\%$ of reading or 1°, whichever is greater
- **Resolution:** 1/10° between -19.9/199.9°F (-28/93°C)
- **Lux Rating:** 10 lux (one foot candle)
- **Update:** 10 seconds
- **Ambient Operating Temperature:** -30/140°F (-35/60°C)
- **Humidity:** 100% maximum
- **Ambient Temperature Error:** None
- **Case:** High-impact ABS
- **Display:** $\frac{7}{16}$ " LCD Digits, wide ambient temperature range
- **Sensor:** Glass passivated thermistor

Factory Stock

Part Number	Description
D010300WI	3½" stem, no thermowell
D010600WI	6" stem, no thermowell
D010301WI	3½" stem, with thermowell
D010601WI	6" stem, with thermowell

NOTE: Stock items shown in **bold, blue** print.

Non-Stock

Part Number	Description
D010304WI	3½" stem, with reversible flange air duct stem
D010604WI	6" stem, with reversible flange air duct stem
D010901WI	9" stem with thermowell

Available Options

Clear plastic protective cover: (part # TA600-0216)

Accessories

Part Number	Description
TA600-0216	Clear plastic protective cover

Datasheet: TI.D01