

# PRODUCT DATA SHEET

## Miniature Temperature Indicators with Large Digit LCD

### Panel Mount Indicator complete with Thermistor Sensor

#### Features:

- 3-1/2 Digit (1999 count) LCD with large 0.7" digit height
- Attached temperature sensor with 35" insulated cable
- Audible Hi/Lo temperature alarms
- Temperature range switchable from -58 to 302°F (-50 to 150°C)
- Battery power and attached sensor eliminates wiring concerns
- Snap-in panel mount design eliminates need for screws
- OFF switch preserves battery life
- Complete with one 1.5V battery and thermistor temperature sensor



#### Applications:

- Panel temperature display of clean room, workplace, laboratory, computer, outdoor, and other temperature-monitored environments
- Battery power permits mobile temperature monitoring such as in trucks, automobiles, and aircraft

Specifications	Range	Resolution	Accuracy (%rdg)
Temperature measurements:	-58 to 302°F (-50 to 150°C)	0.1° from 19.9° to 199.9° 1° for < 19.9° and > 200°	±1°C (-10°C to 100°C) ±1.8°F (-5.8°F to 212°F) ±2°C or 3.6°F outside these limits
Display:	3-1/2 digit (1999) LCD		
Temperature Sensor:	Thermistor (Insertion type) with 35" cable hardwired to meter		
Ambient temperature:	-50 to 104°F (-10 to 40°C)		
Power supply:	One 1.5V G13 style battery		
Dimensions:	Bezel: 2.44 x 1.4"; (61.98 x 35.56mm) Meter: 2.25 x 1.25 x 0.49D" (57.15x31.75x12.45Dmm), Sensor length: 2.75" (69.85mm)		
Weight:	1.2oz. (34g)		

#### Ordering Information

TM3000CF .....Miniature Digital Temperature Indicator °C/°F

**EXTECH**  
INSTRUMENTS

ISO 9001 Certified

Extech Instruments Corporation  
285 Bear Hill Road, Waltham, MA 02451-1064  
Phone: 781-890-7440 • FAX 781-890-7864  
Website: <http://www.extech.com>