

2" Dial Thermometer with Penetration Stem

Features:

- 4.75" (126mm) Stainless Steel Piercing Probe
- Adjustable viewing angle
- Protective cap for probe
- 1 Second update rate
- Low battery indication
- One hour Auto-Power Off

Preparation for Use:

- Unpack the thermometer with care.
- Open the battery compartment and install the battery.
- Remove the protective cap.

Operation:

1. Press the **ON/OFF** button to turn the thermometer ON.
2. Press the **°C/°F** button to select the temperature units.
3. Adjust the LCD for the desired viewing angle.
4. Insert the probe at least 0.4" (10mm) into the object to be measured.
5. Read the temperature on the LCD display

Notes:

- Only the stainless steel probe can be exposed to temperatures above 122°F (50°C) or below 14°F (-10°C). The plastic housing and/or electronics will be destroyed above or below these temperatures
- Remove the battery when storing the thermometer for long periods of time.
- The thermometer cannot be used in a microwave oven.

Specifications:

Display	4 digit LCD, 180°, 9 position adjustable viewing angle
Temperature Range:	-58°F ~ +572°F (-50°C ~ +300°C)
Response time:	<15 sec for a 10 degree change, typical
Resolution:	0.1° FOR -19.9° ~ +199.9°, OTHERWISE 1°
Accuracy:	±1.8°F (±1°C); -22°F to +302°F (-30°C to +150°C) ±4°F (±2°C); 303°F to +482°F (150°C to +250°C) >±6°F (±3°C); < -22°F(-30°C) and >482°F (250°C)
Temperature range for Plastic Housing:	-10°C ~ +50°C OR +14°F ~ +122°F
Battery type:	(1) 1.5V button battery (A76, LR44, 357A or equivalent)
Weight/Dimensions:	1.3oz(36.9g)/ 8.125x2.25x2"(206x57x50.8mm)

Warranty

EXTECH INSTRUMENTS CORPORATION warrants this instrument to be free of defects in parts and workmanship for **one year** from date of shipment (a six month limited warranty applies to sensors and cables). If it should become necessary to return the instrument for service during or beyond the warranty period, contact the Customer Service Department at (781) 890-7440 ext. 210 for authorization or visit our website www.extech.com for contact information. A Return Authorization (RA) number must be issued before any product is returned to Extech. The sender is responsible for shipping charges, freight, insurance and proper packaging to prevent damage in transit. This warranty does not apply to defects resulting from action of the user such as misuse, improper wiring, operation outside of specification, improper maintenance or repair, or unauthorized modification. Extech specifically disclaims any implied warranties or merchantability or fitness for a specific purpose and will not be liable for any direct, indirect, incidental or consequential damages. Extech's total liability is limited to repair or replacement of the product. The warranty set forth above is inclusive and no other warranty, whether written or oral, is expressed or implied.

