

# EXTECH<sup>®</sup>

## INSTRUMENTS

### INSTRUCTION MANUAL

## Pocket Fold-up Thermometer Model 39272



Congratulations on your purchase of the Extech 39272 Stem Thermometer. With proper care, this device will provide years of reliable service.

#### OPERATION

To turn the meter on, extend the probe away from the body of the thermometer. To turn the meter off, fold the probe completely against the meter. The meter will also turn off automatically after 1 hour of inactivity.

Adjust the probe arm to the best measurement angle. The probe will detent at 45°, 90°, 135° and 180°. Place the stainless steel sensor in the area to be measured or insert the probe between 20 - 60mm (100mm max) into the material under test. Do not force probe into solid or semi-solid materials.

Press the F/C key to select the desired units, the display should indicate the change.

Press the H/T key to activate the Hold Temperature function. Hold Temperature freezes the current reading on the display. The Hold Temperature function is released by pressing the H/T key again.

Press the Max/Min key to activate the Max/Min function. Pressing the Max/Min key will toggle between the two functions, the display will indicate which reading is currently being displayed. To deactivate the Max/Min function, press the H/T key twice. The thermometer will return to normal operation.

To replace the battery, open the battery compartment and replace the battery with one AAA battery.

Display	3-1/2 digit LCD with °C/°F degree indicator
Measurement ranges	-58 to 572°F (-50 to 300°C)
Resolution	0.1°C/F
Accuracy	±1.8°F (1°C) from -22 to 482°F (-30 to 250°C)
Sensor length	4.5" (117mm)
Sensor material	Stainless steel
Operating temperature	-14 to 122°F (-10 to 40°C)
Battery power	(1) AAA Battery

#### WARRANTY

**FLIR Systems, Inc. warrants this Extech Instruments brand device 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 for authorization. Visit the website [www.extech.com](http://www.extech.com) for contact information. A Return Authorization (RA) number must be issued before any product is returned. 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. FLIR Systems, Inc. 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. FLIR'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.**