EXTECH INSTRUMENTS

Product DATASHEET

InfraRed Thermometer

Non-contact InfraRed Thermometer with laser pointer measures to 600°F

Features: Order 1-800-563-9405

- Measures to 600°F without contact
- Large LCD display with backlighting
- Built-in laser pointer to improve aim
- °F/°C switchable
- Fixed emissivity (0.95) covers 90% of surface applications
- Narrow field of view
- Audible and visible overrange indicators
- Automatic Data Hold
- Pocket size meter
- Complete with 9V battery

Applications:

- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements

Range:	0 to 600°F or -20 to 320°C
Accuracy:	±2% of reading or ±4°F/ 2°C (whichever is greater)
Resolution:	1°F/°C
Emissivity:	0.95 fixed
Display:	Backlit LCD
Power:	9V battery
Field of view (42529):	6:1 (at 6" distance measure 1" target)
Dimensions:	8.3x3.5x1.5" (211x89x38mm)
Weight:	6.4oz. (200g)

Optional CA983 carrying case for 42529

Ordering Information:

42529 .....InfraRed Thermometer
42529-NIST .....InfraRed Thermometerwith NIST certificate
CA983 .....Optional carrying case for 42529

EXTECH INSTRUMENTS 1 Year Warranty