

MIT-367

High Temperature IR Thermometer with wireless USB



Overview:

Infrared thermometer measures the surface temperature of an object. The unit's optics sense emitted, reflected, and transmitted energy, which is collected and focused onto a detector. The unit's electronics translate the information into a temperature reading which is display on the unit. In units with a laser, the laser is used for aiming purposes only.

Features:

- Precise non-contact measurements
- Built in laser pointer
- User selectable °C or °F
- MAX/MIN temperature displays
- Trigger lock
- Automatic Data Hold & Auto power off
- Automatic selection range and Display Resolution 0.1°C(0.1°F)
- The meter at 8 inches away measure 1 inch target
- Backlight LCD display

Specifications:

Range	-50 to 500°C(-58 to 932°F)
Basic Accuracy	-50°C to 0°C (-58° to 32°F)±4°C /±7°F 0°C to 500°C(32°F to 932°F)±2% of reading±2°C/±4°F
Resolution	0.1°C/°F
Response Time	Less than 1s
Optical Resolution	8:1 Distance to Spot size
Emissivity	Fixed at 0.95

Package includes:

- 9V battery
- Carrying case

