

MIT-550 Infrared thermometer



Overview:

MIT-550 offers non-contact (infrared) temperature measurement capability. The built-in laser pointer increases the accuracy of locating the spot. Fine range of measurement and the accuracy of the device makes it a good choice for the industrial and other temperature measurement usages.

The meter is widely used in the factories, laboratories, constructions, educational plants, etc.

Features:

- Light weight and durability
- Laser Target Pointer selection
- Backlight ON/OFF selection
- Easy to operate
- Innovative design



Parameter	Values
Temperature range	-50~550°C (-58~1022°F)
Accuracy (typical)	+/- 2%
Distance Spot Ratio	12:1
Response Time	500ms
Emissivity	0.1~1.0 adjustable
Resolution	0.1 °C / °F
Wavelength	8 -14μm
Repeatability	±1% or ±1°C
Auto Power Off	yes
Low power indication	yes
Power supply	3V (1.5v AAA battery X 2)

