

MPT-280

Pocket IR thermometer



Package includes:

- Main unit
- Battery
- User's manual

Overview:

MPT-280 is a pocket-sized infrared thermometer that measures the surface temperature of any object in less than half of a second.

The user can simply point the device toward the object and read the current surface temperature of it. The backlight LED makes it possible to use the device in total darkness and by using the laser pointer you can find out the exact location of the measuring spot. This small instrument is a reliable device that can be used by anybody including industrial experts, health inspectors, domestic users, etc.

Features:

- Small pocket size
- User friendly design
- Backlight ON/OFF selection
- Auto power on/off selection
- Laser Target Pointer selection
- Battery level indicator
- Innovative design

Parameter	Values
Temperature range	-32°C ~ 280°C (-26~536°F)
Accuracy	±1.5% or ±1.5°C
Repeatability	±1% or ±1°C
Temp unit	°C & °F
Distance Spot Ratio	8:1
Response Time	500ms
Emissivity	0.95 preset
Resolution	0.1°C/°F
Data Hold function	Yes
Wavelength	8-14μm
Power supply	2*1.5V AAA battery

