

Pen Type Non-Contact Infrared Thermometer

This pen-type thermometer measures surface temperature using infrared technology. It features a digital display, hold function, and a temperature range of -30°C to 275°C.



ADDITIONAL IMAGES



Product Overview



Compact, pen-type design allows for single-handed operation and precise targeting.

Precision Non-Contact Measurement

This pen-type portable infrared thermometer is designed for accurate, non-contact surface temperature measurement. Utilizing advanced infrared optics, it captures emitted energy to provide quick and reliable readings without physical contact. The compact, handheld design is ideal for diverse applications, including HVAC maintenance, automotive diagnostics, and food safety monitoring.

Technical Specifications

Data Hold&Response Time

0.5s Response Time, Press the MEAS button and the data will remain on the screen.



The data hold function allows users to freeze the screen reading for convenient recording.

Temperature Range

-30 °C

Minimum Temperature

275 °C

Maximum Temperature

Response Time

0.5 s

Physical Dimensions

84mm x 20mm

Performance & Features



Wide range of USES

Suitable for a variety of requirements, real-time accurate reading temperature

Suitable for various culinary requirements, including baking and milk temperature monitoring.

Quality & Standards

CE Certified • QC Passed

Common Applications

- HVAC system maintenance
- Automotive diagnostics
- Food safety and cooking
- Industrial equipment monitoring

Key Features

Non-contact measurement, Laser pointer, Data hold function, Digital display, Portable pen-type design