

# Infrared Thermometer -40~400C

# HT641A+

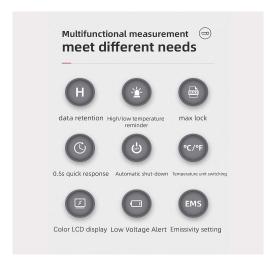


### 1. General Specifications

The infrared thermometer is suitable for non-contact temperature measurement . The thermometer determines the surface temperature of the object by measuring the infrared energy of the radiation from the surface of the object.

#### 2. Features

- Portable infrared thermometer with wide measuring range is suitable for non - contact temperature measurement of object surface.
- 2. Clear LCD screen for easy reading, with data hold function &  $c^{\circ}$  /  $F^{\circ}$  unit switching function.
- 3. Normal or maximum measurement mode selectable; with upper/ lower limit alarm function.
- With on/ off function in measurement mode; with emissivity setting function.
- 5. Compact and lightweight, comfortable and handle, powered by 2 AAA (not included), easy to use.
- 6. Widely used in food processing, refrigeration, metal processing, industrial industry, manufacturing and so on.



# 3. Technical Specifications

Measurement Range	-50~400°C / -58~752°F
Accuracy	±3°C (-50~0°C/-58~32°F), ±2%
Material	ABS
Distance to Target	12:1
Emissivity	0.10~1.00
Response Spectrum	$8\sim14\mu m, <1 mW/630-670 nm,$ Level 2
Auto Shutdown	About 30s
Working Temperature	0 ~ 40 °C
Storage Temperature	-10~60 °C
Power Supply	2 x AAA batter
Dimensions	142 * 85 * 38mm
Weight	97g



