

CODIGO	DESCRIPCION
HT-550	TERMOMETRO -50 A 550°C

**Features:**

Handheld infrared thermometer for non-contact measurement of object temperature.  
 Optional temperature units: degree Celsius and degree Fahrenheit.  
 Compact size, light weight, convenient to carry.  
 Blue LCD display, easy to read.

**Operation:**

1. Press the trigger to turn on the unit, then you can adjust unit.
2. Aim at the target surface and pull the trigger, then temperature will be shown on the LCD. This unit is equipped with a laser, which is only used for aiming.
3. Locating a hot spot, aim the thermometer outside, and then scan across with an up and down motion until you locate the hot spot.

**Specifications:**

Material: ABS

Non-contact measuring range: -50 - 550 Deg.C

Non-contact accuracy: 1.5 percent or 1.5 Deg.C

Repeatability: 1 percent or 1 Deg.C

Response time: 500ms

Response spectrum: 8 - 14µm

Distance to spot size: 12 : 1

Power by: 1 x 9V 6F22 battery ( not included )

Operating humidity: 10 - 95 percent RH non-condensing, up to 30 Deg.C

Typical battery life: non-laser mode: 22 hours, laser mode: 12 hours

Automatic shutdown time: 7s

**Note:**

- Do not use solvent to clean plastic lens.
- Do not submerge the unit in water.



Testing underfloor heating, air condition temperature



Testing power system, motor, computer temperature



Testing food storage and transport temperature



Testing water temperature of spring, sauna and spa club