

INFRARED THERMOMETER



HT-821 / HT-823

- ◆ Simple One-Handed operation
- ◆ Laser Targeting
- ◆ LCD with Back Light
- ◆ °C / °F Switch
- ◆ Laser ON/OFF Switch
- ◆ Automatic Power Off
- ◆ Display Hold Function



SPECIFICATIONS :

Temperature Range	HT-821: -50°C ~ 380°C (-58°F ~ 716°F) HT-823: -50°C ~ 550°C (-58°F ~ 1022°F)
Temperature Resolution	-50~-10°C , 200~380°C resolution1 -9.9~199.9°C resolution0.1 -58~-10°F , 200~716°F resolution1 -9.9~199.9°F resolution0.1 -50~-10°C , 200~550°C resolution1 -9.9~199.9°C resolution0.1 -58~-10°F , 200~1022°F resolution1 -9.9~199.9°F resolution0.1
Emmissivity	Fixed at 0.95
Optical Resolution	12:1 Distance to spot size ratio
Basic Accuracy	±2% of reading or ±2°C/±4°F
Response time	< 1 second
Diode Laser	wavelength as 630-670nm
Spectral Response	6 ~ 14um
Power Supply	2 × 1.5V AA type Alkaline Battery
Weight	130g
Size	86 x 46 x 160mm