



Specification	
Temperature range	-32 ~ 280°C (-26 ~ 536°F)
Resolution	0.1°C or 0.1°F
Repeatability	1% of reading or 1°C
Response time	500 mSec, 95% response
Accuracy	>0°C: ±1.5°C or ±1.5%, Whichever is greater <0°C: ±3°C
Spectral response	8-14 um
Emissivity	0.95 Preset
Distance to Spot size	8:1
Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Operating Humidity	10~90%RH non-condensing up to 30°C(86°F)
Storage Temperature	-20 ~ 60°C (-4~140°F)
Power	1.5V AAA*2 battery
Typical battery life	Laser off: 12 hrs

Function

- ▶ LCD backlight
- ▶ Data retention
- ▶ Positioning laser
- ▶ Automatic shut-down
- ▶ °C/°F temperature unit conversion



Color display



Ring laser positioning

- GM300H
- GM550H