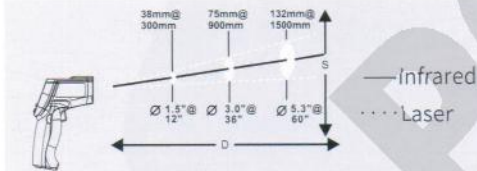




BENETECH Infrared Thermometer GM550



Distance(D) to Spot size(S)
D:S=12:1



Laser on/off button

Celsius / Fahrenheit
switch button

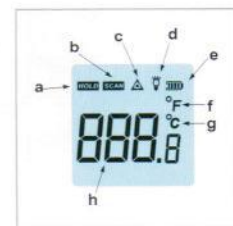
Back light on/off button

Specification

Temperature range	-50~530°C (-58~986°F)
Accuracy	0~400°C(32~752°F) : ±1.5°C(±2.7°F) or ±1.5% -50~0°C(-58~32°F) : ±3°C (±5°F) Whichever is greater
Resolution	0.1°C or 0.1°F
Repeatability	1% of reading or 1°C
Response time	500 mSec, 95% response
Spectral response	5-14 um
Emissivity	0.10~1.00 Adjustable (0.95 Preset)
Distance to Spot size	12:1
Operating Temperature	0°C ~40°C (32°F ~ 104°F)
Operating Humidity	10%RH~95%RH non-condensing, up to 30°C(86°F)
Storage Temperature	-20°C ~ 60°C (-4°F~140°F)
Power	3V (1.5V AAA battery * 2)
Typical battery life (Alkaline)	Laser Models:12 hrs
Weight	115.1g
Dimension	144.5*38*93mm

LCD display & buttons

- LCD display:
 - Data hold icon
 - Scanning icon
 - Laser on icon
 - Backlight on icon
 - Low battery icon
 - Fahrenheit unit
 - Celsius unit
 - Temperature reading



Hd LCD display