

BG 32 Infrared Thermometer

Ask about
Traceable Calibration



Features

- Unit Selectable °F / °C
- Rugged & Ergonomic design for general purposes
- Ultra low power consumption in shutdown mode
- Extended long time measuring reliability
- Backlit LCD display
- Laser sighting On/Off is switchable

Applications

Electrical troubleshooting, Automotive repair & maintenance, Science experiments, Manufacturing process audits, HVAC energy audits, Test Terminals on circuits, Monitor the status of electrical motors and electrical panels

SPECIFICATIONS	
Temperature range	-20 to 320°C
Accuracy	+/-2% of reading or +/-2°C whichever is greater
Distance/Spot ratio	8:1
Thermopile	5 ~ 14 um
Repeatability	+/-1°C
Resolution	0.5°C
Response time	500 ms
Operation temperature	0 to 50°C, 10 to 90% RH
Auto Power Off	Automatically after approx. 6 sec
Emissivity	Fixed at 0.95
Storage temperature	-10 to 60°C
°C/°F switchable	yes
Backlight	yes
Laser sight switchable	yes
Battery type	9V (006P, IEC6F22, NEDA1604)
Battery life	16 hrs
Dimension	150 x 133 x 45 mm
Weight	135g approx.

Catalog No.	Model	Description
TMO-IR-BG32	BG 32	Infrared Thermometer
S19	-	Traceable Calibration Certificate with Data