

Blue Gizmo Non-Contact Mini Infrared Thermometer - BG 32 Mini

Ask about Traceable Calibration

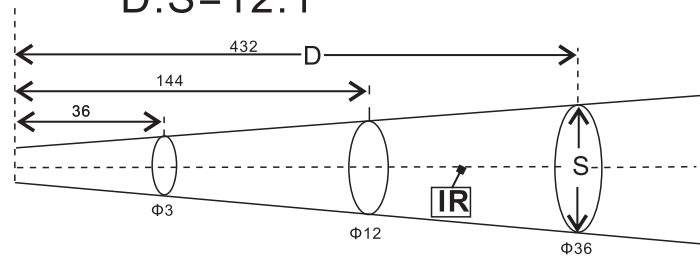


Features

- Resolution: 0.1 °C/°F
- Compact size, fast and easy measurement
- Precise non-contact measurement
- User selectable unit °C or °F
- Backlit LCD display
- Data hold
- Auto power off
- Point-and-shoot concept

Distance(D) to Spot Size(S)

$$D:S=12:1$$



IR Temp. Range	-45 to 320°C
Basic Accuracy (IR)	±2°C or 2% of reading from 0 to 320°C, otherwise ±4°C
Emissivity	Fixed at 0.95
Optical Resolution (D.S)	12:1
Response Time	<1sec
Response Wavelength	8 to 14 μm
Resolution	0.1°C
Temp. Conditions	Operation: 0 to 50°C; Storage: -20 to 60°C
Humidity Conditions	Operation: 10 to 95% RH (Non-condensation); Storage: < 80% RH
Diode Laser	Output 1mW Wavelength 630 to 670nm, class
Power Supply	9V Battery - 80hrs continuous life
Dimensions	134 x 88.5 x 36mm
Weight	approx 145g
MODEL	DESCRIPTION
BG 32 Mini	Blue Gizmo Non-Contact Mini Infrared Thermometer

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment

Aerospace