

Ask about
Traceable Calibration

HACCP
Recommended

Blue Gizmo™
Your Ultimate Measuring Solution

Blue Gizmo 2-in-1 NON-Contact Infrared Thermometer BG 43R

Features

- Measure modes (Infrared and Thermocouple probe)
- Maximum, Minimum and "Lock" for continuous temperature scanning
- Selectable temperature units °C/°F
- LCD display automatic power off



| SPECIFICATIONS | INFRARED SCAN FUNCTION | INFRARED SCAN FUNCTION |
|---------------------------|---|---|
| Measurement Range | -33 to 220°C (-27 to 428°F) | -33 to 220°C (-27 to 428°F) |
| Operation Range | 0 to 50°C (32 to 122°F) | 0 to 50°C (32 to 122°F) |
| Accuracy | ± 2% of reading or 2°C (4°F) | below -5°C: ±1°C -5°C ~ 65°C: ±0.5°C above 65°C: ±1% of reading |
| Resolution (-9.9~199.9°C) | 0.1°C/0.1°F, otherwise 0.1°C/0.1°F | 0.1°C/0.1°F, otherwise 0.1°C/0.1°F |
| Emissivity Range | 0.95 default - adjustable 0.1 to 1 step .01 | N/A |
| Distance : Spot | 2.5:1 | N/A |
| Battery Life | 40 hours continuous use | 40 hours continuous use |
| Auto Power Off | 15 seconds | 15 seconds |
| Dimensions | 19.7 x 45.4 x 166mm | 19.7 x 45.4 x 166mm |
| Weight | 97 grams including battery | 97 grams including battery |
| Battery | CR2450 x 1 | CR2450 x 1 |

| MODEL | DESCRIPTION |
|---------------|--|
| BG 43R CAL | 2-in-1 NON Contact Infrared Thermometer Traceable Calibration Certificate with Data |

