

## Infrared Thermometer

These series Infrared Thermometers provide much faster and accurate readings for most surface temperature measurements. One or two laser points converge to a single spot when the unit is at the optimal distance from the object being measured.

- ◆ Non-contact measurement with laser pointer.
- ◆ Unique flat surface, mini modern housing design
- ◆ Backlighting illuminates display for taking measurements at night or in areas with low background light levels
- ◆ Low battery indication and overrange indication
- ◆ Auto data hold when trigger released and auto Power Off
- ◆ User selectable °C or °F



BGD 950/1



BGD 950/2/3

Ordering Information → Technical Item ↓	BGD 950/1	BGD 950/2	BGD 950/3
Range	-50~380°C	-50~700°C	-50~1000°C
Distance to Spot Size (D:S)	12:1	10:1	30:1
Emissivity	0.95	0.95	0.1~1.0step step (adjustable, step 0.01 )
Accuracy	± 1.5%		± 1.0%
Response Time	<1s		<0.15s
Resolution	0.1°C		0.1°C
Laser Type	Single Laser		Dual Laser
Size	160mm × 82mm × 42mm		146mm × 104mm × 43mm
Weight	177g		163g