

DIGITAL INFRARED THERMOMETER

MODEL NO. BE300/BE300E



APPLICATION

This IR Thermometer with good precision is designed to quickly & accurately measure temperature of object's surface from -50 to 420°C or -58 to 788°F with Laser guide. It safely measure the surface temperature of hot, hazardous, reflective, shiny, hard-to-objects with ease.

KEY FEATURES

- Wide Temperature range: -50~420°C or -58~788°F
- High accuracy of $\pm 1.5\%$ or $\pm 1.5^{\circ}\text{C}$
- Distance Spot Ratio of 12:1
- °C/°F Selection
- Auto Data Hold
- Laser Target Pointer ON/OFF selection
- Backlight ON/OFF selection
- Quick and highly accurate response
- Ergonomically shaped hand grip
- Auto Power Off if idle or no operation in 7sec
- Laser Target Pointer ON/OFF selection
- Large LCD Screen w/ easy to read Instant Real-time temperature
- With CE marking, meets EU safety, health and environmental requirements



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SPECIFICATIONS

- * Temperature range: -50~420°C , -58~788°F
- * Accuracy: $\pm 1.5\%$ or $\pm 1.5^\circ\text{C}$
- * Repeatability: 1% of reading or 1°C
- * Distance Spot Ratio: 12:1
- * Emissivity: **0.95 preset(BE300)/0.01~1.00Adjustable(BE300E)**
- * Laser Power: $<1\text{ mW}$
- * Resolution: $0.1^\circ\text{C}/^\circ\text{F}$
- * Response Time: 500ms
- * Wavelength: 8-14 μm
- * Power Supply: 9V battery (included)
- * Dimension: 153*101*43mm (5.9*3.39*1.67in)



ACCESSORIES

- * FREE 1 x 9V Battery
- * Instruction Manual
- * Blister Packaging

