

# **DNE** BESTONE INDUSTRIAL LTD.





### **APPLICATION**

This IR Thermometer with good precision is designed to quickly & accurately measure temperature of object's surface from - 50~550°C or -58~1022°F with Laser guide. It safely measures the surface temperature of hot, hazardous, reflective, shiny, hard-to-objects with ease.

# **KEY FEATURES**

- Wide Temperature range: -50~550°C or -58~1022°F
- ➤ High accuracy of ±1.5% or ±1.5°C
- Distance Spot Ratio of 12:1
- °C/°F Selection
- Auto Data Hold
- Laser Target Pointer ON/OFF selection
- Backlight ON/OFF selection
- Auto Power Off if idle or no operation in 7sec
- Large LCD Screen w/ easy to read Instant Real-time temperature
- Quick and highly accurate response
- Ergonomically shaped hand grip
- > With CE marking, meets EU safety, health and environmental requirements

# <u>DIGITAL INFRARED THERMOMETER</u> <u>MODEL NO. BE550/BE550E</u>

# **SPECIFICATIONS**

\* Temperature range: -50~550°C or -58~1022°F

\* Accuracy: ±1.5% or ±1.5°C

\* Repeatability: 1% of reading or 1°C

\* Distance Spot Ratio: 12:1

\* Emissivity: 0.95 preset (for BE550)

\* Emissivity: 0.10~1.00 Adjustable (only BE550E)

\* Laser Power: <1 mW \* Resolution: 0.1°C/°F \* Response Time: 500ms \* Wavelength: 8-14µm

\* 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







#### **BESTONE INDUSTRIAL LTD.**

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