

Infrared Thermometer

Handheld/Portable

NIT 55

SALIENT FEATURES

Simple one handed operation
 Laser targeting
 LCD with Backlight
 °C / °F Select Switch
 Laser ON/OFF Switch
 Automatic Power Off
 Display Hold Function
 Emissivity 0.1 to 1.00 (adjustable) – (0.95 preset)

SPECIFICATIONS

Range : -50 to 550°C (-58 to 1022°F)
 Accuracy : ±1.5% or ±1.5°C
 Repeatability : ±1% or ±1°C
 Distance to Spot Size : 12:1
 Emissivity : 0.1 ~ 1.0 adjustable
 Resolution : 0.1°C/°F
 Response time : 500ms, 95% response
 Wave Length : 5 to 14 μm
 Operating Humidity: 10 ~ 95% RH non- condensing, up to 30°C
 °C/°F Switch
 Data Hold
 Laser On/Off Switch
 Backlight ON/OFF Switch
 Auto Power Off
 Single Laser
 Max / Min / Avg / Dif value display
 High/low temperature alarm
 Power : 9V Alkaline battery



STANDARD INCLUSIONS

- Basic Instrument with pouch
- Traceable Calibration Certificate
- 9V Alkaline Battery
- Instruction Manual

OPTIONAL ITEM (ADD ON)

- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



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AN ISO 9001:2015 CERTIFIED COMPANY

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