

## 368 Close-Focus, Pocket Size **Infrared Thermometer**

## **Instantly read surface temperatures.**

### R APPLICATION

### HVACR

- · Compressor heads
- Vents
- Leaks around cooler or freezer doors
- Leaks around windows
- Steam traps
- Registers

#### **FOOD**

- Surface temperatures
- Holding cabinets
- Serving temperatures
- Storage temperatures

#### ELECTRICAL

- Cables
- Circuit breakers
- Connections
- Machinery
- Motors & **Transformers**

**Turn over for** technical information and accessory part numbers.





1.5" W x 2.75" H **Actual Size** 

### **Features**

- Close focus 1/8" ~ 1.5"
- Selectable Fahrenheit of Centigrade temperature range: 7° to 248°F or -22° to 120°C
- Compact Easily fits in your pocket
- Auto Data Hold: Point the unit at the sur face to be measured then press and hold down the ON/SET button. Temperature will be displayed in less than 2 seconds and held on the display for 10 seconds.
- Min/Max functions displays the minimum or maximum temperature of 8 samplings in 0.5 seconds.
- AUTO sets the 368 into scan mode to continuously scan surface temperatures in real time. Automatically powers off after 60 minutes.
- NOTE: Close-focus IR thermometers should be held a distance .5 to 2 inches from surface to be measured to obtain an accurate reading (spot size 0.35")



# **SPECIFICATION ACCESSORIES**

- Digital Multimeters
- Clamp Meters
- Hand-held Oscilloscopes
- Refrigerant & Combustible Gas Leak Detectors
- Temperature Testers
- BNC Coax Cable Connectors
- Test Leads
- Accessories

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### **368 Close-Focus Pocket-Size IR Thermometer**

### **SPECIFICATIONS**

Range	-7° to 248°F or -22° to 120°C
Operating temp	32° to 104°F or 0° to 40°C
Accuracy	2% of reading or ±3.5%, whichever is greater
Response Time	Less than 0.5 second
Resolution	0.1°F/C
Emmissivity	0.95 fixed
Distant to Spot Ratio	1:1.3
Battery	A003
Battery Life	50 hours continuous use, auto off after 10 sec.

THIS INSTRUMENT is in compliance with EN50 081-1:1992, EN 50 082-1:1992, IEC 801-2:1984, IEC 801-3:1984, IEC 801-4:1998

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