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[Test Products International \(TPI\)
368](#)

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368 Close-Focus, Pocket Size Infrared Thermometer

Instantly read surface temperatures.

IR APPLICATIONS

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.

The Value Leader™

3-YEAR LIMITED WARRANTY



removeable wrist strap

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 surface 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")



TECHNICAL SPECIFICATIONS AND ACCESSORIES

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

Test Products International, Inc.
 Headquarters:
 9615 SW Allen Blvd.
 Beaverton, OR 97005
 USA
 503-520-9197
 Fax: 503-520-1225
 email:
 info@tpi-thevalueleader.com

Test Products International, Ltd.
 342 Bronte St. South
 Unit 9
 Milton, Ontario L9T 5B7
 Canada
 905-693-8558
 Fax: 905-693-0888
 email:
 info@tpicanada.com

Test Products International UK Ltd.
 Longley House, East Park
 Crawley, West Sussex
 RH10 6AP England
 Tel: +44 (0)1293 561212
 Fax: +44 (0)1293813465
 contactus@tpieurope.com

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

Distributed By:



To learn about the entire line of TPI products visit:

www.tpi-thevalueleader.com

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