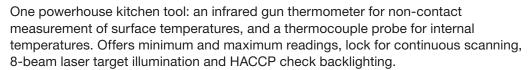


Infrared Thermometers

Infrared Gun/Thermocouple Thermometer

Model: INTP662





| Features | Dual function, maximum, minimum and lock for continuous scanning, data-hold, one-button operation, HACCP check backlighting, battery status indication |
|--------------------------|---|
| Measurement Range | Infrared: -76 to +662°F/-60 to +350°C; Thermocouple: -76 to +662°F/-60 to +350°C |
| Unit of Measure | °F/°C |
| Accuracy | Infrared: (Tobj=59-95°F/15-35°C, Tamb=77°F/25°C): ±1.1°F/±0.6°C, (Tamb=73 ±37.4°F/23 ±3°C): -76 to 32°F/-60 to 0°C: ±(1.8°F/1°C + 0.1/degree C), 32 to 149°F/0 to 65°C: ±1.8°F/±1°C, 149 to 662°F/65 to 350°C: ±1.5% of reading; Thermocouple: below 23°F/-5°C: ±1.8°F/±1°C, 23 to 149°F/-5 to 65°C: ±0.9°F/0.5°C, above 149°F/65°C: ±1% of reading |
| Calibration | NIST-traceable |
| Heat Resilience | High heat |
| Water Resilience | IP54: protected from splashing of water for 10 minutes, dust will not interfere with the equipment operation (except case/probe junction) |
| Distance:Spot | 8:1 |
| Target Illumination | 8-beam laser target illumination |
| Emissivity | 0.1~1, Step 0.01 |
| Spectral Response | 8~14 μm |
| Response Time | Infrared: 1 second response, Thermocouple: 3 second response |
| Alert/Alarm | HACCP check backlights |
| Auto-off | Auto-off after 15 seconds |
| Housing Material | Food-safe ABS |
| Display Material | LCD |
| Display Size | 0.875 W x 1.125 H (in)/2.2 W x 2.85 H (cm) |
| Probe Type | Thermocouple Type K |
| Probe Material | 304 stainless steel |
| Probe Length | 3.75"/9.53 cm probe |
| Sensor Diameter | 1.5 thin tip |
| Resolution | 50 to 392°F/-9.9 to 199.9°C: 0.5°F/0.2°C, otherwise 1°F/1°C |
| Operating Range | 32 to 122°F/0 to 50°C |
| Battery | Two AAA alkaline batteries included |
| Battery Life | Typ. 18 hours, min 14 hours continuous use (alkaline, with laser) (auto power off after 15 seconds) |
| Dimensions | 2.08 W x 6.22 H x 1.55 D (inches)/52.9 W x 158.0 H x 39.3 D (mm) |
| Weight | 5.5 oz / 157 g (including battery) |
| UPC | 0 18436 00572 8 |
| Certification | NSF® Certified, WEEE, CE |
| Antimicrobial Protection | BioCote® |
| Warranty | 1-Year Limited Warranty Certified WBENG WOMEN'S BUSINESS ENTERRISE |

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