IR320 Waterproof Dual Laser IR Thermometer with Alarm

Rugged design with Waterproof (IP65) and 9.8ft (3m) drop-proof protection, Extech IR320 provides fast and accurate temperature measurements up to 1202°F (650°C). Its dual guided laser shows the target area between the two points at a 12:1 distance to target ratio. It has programmable High and Low Alarms with Red (HI) and Blue (LOW) visual LED alert. The Lock function allows for continuous measurement.

Features

- Measure non-contact temperature up to 1202°F/650°C
- High basic accuracy with adjustable emissivity
- 12:1 distance to spot (target) ratio
- Dual laser pointer identifies target area between the two points (~1”/25mm diameter of measured area)
- Programmable alarm with visual alert — LCD displays LO with Blue LED flashing when reading falls below Low alarm set point; LCD displays HI with Red LED flashing when reading exceeds High alarm set point
- Automatic Data Hold when trigger is released
- MAX/MIN/AVG/DIF functions
- Waterproof (IP65 rating) with 3m drop-proof protection
- Bright backlighting illuminates display for taking measurements at night or in areas with low background light levels
- Lock function for continuous temperature measurement without pressing the trigger
- Tripod mount for hands-free operation (Tripod sold separately - TR100)
- Auto power off
- Low battery indicator
- Complete with 9V battery and soft case

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Range</th>
<th>Max Resolution</th>
<th>Basic Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature</td>
<td>-4 to 1202°F (-20 to 650°C)</td>
<td>0.1°F/°C</td>
<td>±(1% of reading + 2°F/1°C)</td>
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<tr>
<td>Distance to Target</td>
<td>12:1</td>
<td></td>
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<tr>
<td>Emissivity</td>
<td>0.10 to 1.00 (adjustable)</td>
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</tr>
<tr>
<td>Dimensions/ Weight</td>
<td>7.4 x 4.6 x 2.2” (189 x 118 x 55mm)/ 10.3oz (292g)</td>
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</tbody>
</table>

For full specifications, please visit www.extech.com/IR320 and refer to the product manual.

Ordering

IR320 ............... Waterproof Dual Laser IR Thermometer with Alarm
TR100 ............... Tripod

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