IR Thermometer





Specification Table

| Technical Specifications | | |
|-----------------------------|-----------------------------------|--|
| Temperature Range | -18°C to 280°C | |
| High Measurement Precision | ±2°C or 2% (condition 23°C ± 2°C) | |
| Repeat Precision | <±0.5°C / <±0.5% | |
| Resolution | 0.1 | |
| D:S (Distance to Spot Size) | 10 to 1 | |
| Response Time | 500 mS | |
| Emissivity | 0.95 | |
| °C / °F Selection | ✓ | |
| Laser Switch | ✓ | |
| Display Backlight | ✓ | |
| Maximum Measurement | ✓ | |
| Minimum Measurement | ✓ | |
| Sleep Mode | ✓ | |
| Low Battery Display | ✓ | |

General Characteristics

| Power | 9 V Battery (6F22) |
|------------------------------|--|
| LCD Size | 22 × 22 mm |
| Product Net Weight | 185 g |
| Product Size | 145 × 80 × 40 mm |
| Standard Accessories | Battery, English Manual |
| Standard Individual Packing | Blister |
| Standard Quantity Per Carton | 40 pcs |
| Standard Carton Measurement | 530 × 485 × 320 mm (0.082 CBM per standard carton) |
| Standard Carton Gross Weight | 10 kg |

Part Number Table

| Description | Part Number |
|--------------------------------|-------------|
| IR Thermometer Spot Ratio 10:1 | 72-8730 |

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. TENMA" is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com

