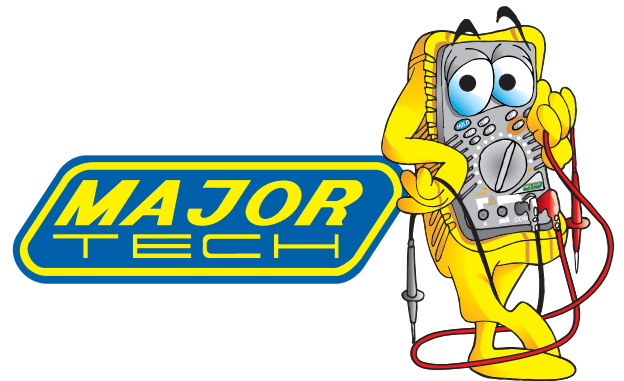


Infrared Thermometer



Technical Data



MT692

The new MT692 is a compact and pocket size infrared thermometer with a 1:1 spot ratio. The temperature range is from -35°C to 230°C. This is an ideal meter that can be used for quick checks by HVAC technicians, electricians and even for DIY and home use.

Features Include:

- 1 to 1 distance to target ratio measures smaller surface areas at greater distances
- Maximum temperature display from -35°C ~ 230°C
- Automatic Data Hold
- 0.95 Fixed emissivity
- Precision non-contact temperature measurements
- Pocket size IR Thermometer
- 0.1°C Resolution
- Automatic power off
- Max, Min and Lock modes
- Automatic range selection

Ordering Information

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Telephone: +27 21 556 3091
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BRANCHES - DURBAN

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P.O. Box 15550, Ashwood 3605
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BRANCHES - PORT ELIZABETH

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P.O. Box 22499, Port Elizabeth 6000
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Sales Fax: +27 86 633 9809

General Specifications

Range	: -35°C to +230°C / -31 to 446°F
Resolution	: 0.1°C / 0.1°F
Response Time	: less than 1 second
Infrared Accuracy	: +2% of reading or $\pm 2^{\circ}\text{C}$ / $\pm 4^{\circ}\text{F}$ (-10°C to -35°C : $\pm 4^{\circ}\text{C}$ / 14°F to -31°F : $\pm 7^{\circ}\text{F}$)
Storage Temperature	: -10°C to 60°C (14°F to 140°F)
Relative Humidity	: 10% ~ 90% RH operating, 80% RH storage
Field of View	: 1:1 optics ratio
Battery Life	: 40 hours continuous use (power off after 15 seconds)
Battery	: CR2032
Display	: LCD
Safety	: "CE" Comply with EMC

