



MT100 Compact Key Ring Size Infrared Thermometer

Measurement Range	-67°F to 230°F -55°C to 110°C
Operating Accuracy, #AC2	+/-2°F +/-1°C
TOBJ=15°C, 35°C, TAMB=25°C	+/-2°F +/-1°C
Accuracy, #AC	+/-2.5% 2.5°C #ACm
Resolution #RE @ -9.99 199.9°C	0.5°F 0.2°C
Response Time	1 Second
Distance to Spot Ratio	1" read area at 1" distance from surface
Emmissivity	0.95 Fixed
Update Frequency	~1HZ
Dimension	0.75" x 3.25"
Wave Length	5um to 14um
Weight	13g
Battery Life	Average 30 hours of continual use