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Link to the product: <https://www.skyrc.eu/skyrc-infrared-termometer-p-272.html>

SkyRC Infrared termometer



Price	42.62 Euro
Availability	Not available
Shipping time	24 hours
Number	270
Producer code	SK-500016
Manufacturer	SkyRC

Product description

This is a non-contact infrared thermometer specifically designed for use with R/C engines, electronic speed controllers, chargers and etc.

Simply aim the infrared thermometer at the target and press the measurement button to quickly and easily display the temperature.

- High accuracy and high speed infrared sensor
- Four modes for temperature records: Quick Mode / Scan Mode / Max. Value / Min. Value

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- Celsius and Fahrenheit scale selectable
 - Testing a wide range of temperature from -40°C(-40°F) to 380°C(716°F)
 - The infrared emissivity coefficient can be adjusted
 - A large LCD can display temperature, emissivity coefficient and battery's capacity, etc., and applied with back read
 - Low power consumption and powered by 2 x AAA batteries (Battery Excluded)
 - 1 minute auto-off timer to save battery's life

There are four methods to measure temperatures. Point the sensor located on the top end of the gauge directly at the object to be measured, and do one of the following:

1. Quick Mode:

Press the "MEASURE" button once for an instantaneous temperature reading to be shown on-screen.

2. Scan Mode:

Moving the aluminum cup as close as possible to the target. Press and hold the "MEASURE" button to read temperatures continually. The temperature onscreen will be updated continually. Release "MEASURE" button will cause the last reading to remain locked on-screen.

3. Maximum Temperature Mode:

while the button is being held.

4. Minimum Temperature Mode Point the aluminum cup to the object being measured, and press the "MEASURE" button. The thermometer will display and lock the coolest or MIN temperature that is observed while the button is being held.

Point the aluminum cup to the object being measured, and press and hold the "MEASURE" button and the thermometer will display and lock the hottest or MAX temperature that is observed while the button is being held.

This thermometer can temporarily store minimum or maximum temperatures. Turn the unit on by pressing the M button once for the maximum function or twice for minimum. The appropriate MAX or MIN icon will display in the

Specifications:

Dimension	121x40x39.6mm
Weight	75g
Operation Voltage	AAA battery X 2
Operation Current	≤40ma@2.0V
Operation Temperature	0-40°C
Current Drain	≤25ua@3V

Precision	-40°C-0°C +/-1°C
	60°C-120°C +/-1°C
	180°C-240°C +/-3°C
Adjustable Range for Infrared Emission Frequency	0.01-1