# **OPERATING INSTRUCTIONS**

FOR COMPACT INFRARED THERMOMETER

#### THE THERMOMETER IS A NON-CONTACT INFRARED THERMOMETER

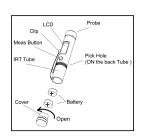
#### USE:

Simply aim the thermometer at the target with the probe and press the meas. Button to display the surface temperature.

The distance to target diameter ratio (Distance:Spot) is 1:1 therefore the device should be positioned as close to the target as possible.

## OC/ OF:

The temperature unit can be changed from °C to °F by pressing the pick hole under the back cover with a pointed object.



### **BATTERY REPLACEMENT:**

When the above icon flash in the LCD, that indicates the battery is low and should be replaced. Confirm the unit is power OFF, loosen the cover in an anti-clockwise direction and replace the LR44 1.5v cell battery\*2pcs.

\*\* Dispose of used battery properly and keep away from children.

Measurement Range:  $-33\sim220$  °C (-27.4 $\sim$ 428 °F) Operating Range:  $0\sim50$  °C (32 $\sim$ 122 °F)

Storage Range: -20~65 °C (-4~149 °F)

Accuracy (Tamb =  $23 \pm 3$  °C): +/-2% of reading or 2 °C (4 °F) whichever is greater

Resolution: 0.1 °C /0.1 °F
Response Time (90%): 1sec
Emissivity Range: 0.95 fixed
Auto switching-off: 15sec

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