

# Operating Instructions

For Model TN002Ci compact infrared thermometer

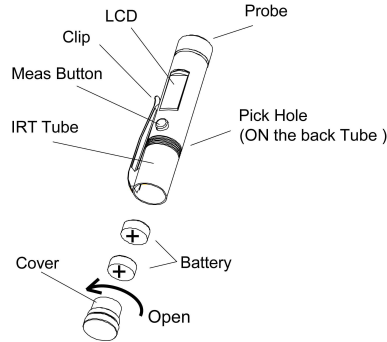
The thermometer is a non-contact infrared thermometer.

## 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.

## °C/ °F:

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:	-33-220 °C (-27.4-428 °F)
Operating Range:	0-50 °C (32-122 °F)
Storage Range:	-20-65 °C (-4-149 °F)
Accuracy (Tamb=23±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

Manufactured by Radiant Innovation Inc. [Http://www.ZyTemp.com](http://www.ZyTemp.com)  
Add: 1F, No.3, Industrial E. 9<sup>th</sup> Rd., Science-based Industrial Park, HsinChu, Taiwan 300



Ref.No. : 052008

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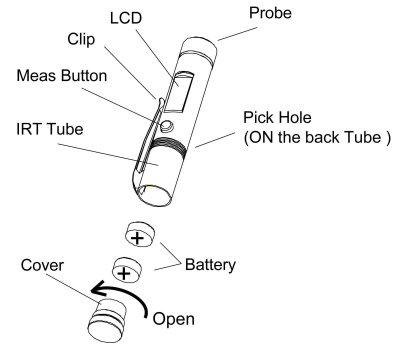
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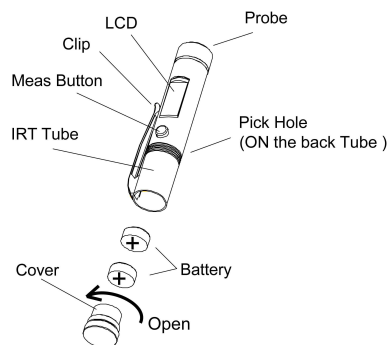
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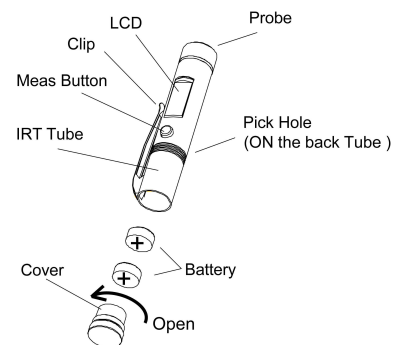
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