

## FEATURES :

- ☒ FAST & EASY MEASUREMENT
- ☒ °C OR °F SELECTION
- ☒ TRIGGER LOCK
- ☒ ADJUSTABLE EMISSIVITY : 0.1-1.0
- ☒ MAX, MIN, DIF, AVG RECORD
- ☒ REC DATALOGGER FUNCTION FOR 12 POINTS
- ☒ LCD DISPLAY WITH BACKLIGHT
- ☒ TRIGGER LOCK
- ☒ ADJUSTABLE HIGH / LOW ALARM
- ☒ AUTOMATIC RANGE SELECTION
- ☒ AUTOMATIC DATA HOLD FUNCTION
- ☒ PRECISE IR AND TK TEMPERATURE MEASUREMENT
- ☒ BUILT-IN ROUND LASER POINTER INCREASE THE TARGET ACCURACY



Back light



Temp

Low Battery  
Indication

## TECHNICAL DATA :

| RANGE                | IR                                                                                                                                   | -50°C~500°C / -58°F~932°F   |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
|                      | TK                                                                                                                                   | -50°C~1370°C / -58°F~2498°F |
| ACCURACY             | IR : -50°C~0°C/-58°F~32°F ±4°C/7.2°F<br>IR : 0°C~500°C/32°F~932°F ±1.5%±2°C/3.6°F<br>TK : -50°C~1370°C/-58°F~2498°F: ±1.5%±1°C/1.8°F |                             |
| RESOLUTION           | 0.1°C(0.1°F) <1000, 1°C(1°F)>1000                                                                                                    |                             |
| DISTANCE SPORT RATIO | 13:1                                                                                                                                 |                             |
| EMISSIVITY           | ADJUSTABLE : 0.10~1.0                                                                                                                |                             |
| RESPONSE TIME        | <250ms                                                                                                                               |                             |
| SPECTRAL RESPONSE    | 8~14um                                                                                                                               |                             |
| POLARITY DISPLAY     | Auto Display "-" indicates negative, while positive with no sign                                                                     |                             |
| DIODE LASER          | OUTPUT <1mW/630-670nm Level 2(II) Laser                                                                                              |                             |
| AUTO POWER OFF       | AUTOMATICALLY AFTER 35 SECOND                                                                                                        |                             |
| RELATIVE HUMIDITY    | OPERATING : 10 TO 95% RH                                                                                                             |                             |

POWER : 9V (6F22) x 1

|             |                                                              |
|-------------|--------------------------------------------------------------|
| Dimension   | : H192 x W95 x D83 mm                                        |
| Weight      | : Approx. 275 Gms.                                           |
| Accessories | : Soft Carry Case, Type-K Probe, Hook, User Manual & Battery |
| Qty         | : 40 Pcs. in a Box.                                          |