

IRX-69  
INDUSTRIAL PYROMETER  
NON-CONTACT INFRARED THERMOMETER

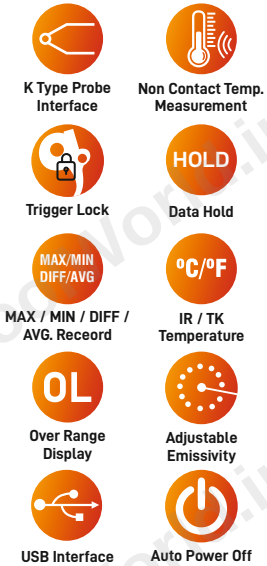


Performance with Precision



FEATURES :

- ✓ PRECISE IR AND TK TEMPERATURE MEASUREMENT
- ✓ BUILT IN LASER CIRCLE WITH 13 LASER SPOTS INCREASE THE TARGET ACCURACY
- ✓ SD CARD TO STORE DATA, FORMAT: CSV
- ✓ °C OR °F SELECTION
- ✓ TRIGGER LOCK
- ✓ ADJUSTABLE EMISSIVITY : 0.1~1.0
- ✓ MAX, MIN, DIF, AVG RECORD
- ✓ LCD DISPLAY WITH BACKLIGHT
- ✓ ADJUSTABLE HIGH / LOW ALARM
- ✓ DATA HOLD FUNCTION
- ✓ USB INTERFACE
- ✓ AUTO POWER OFF



TECHNICAL DATA :

| RANGE                | IR                                                                                                                                                                                            | -50°C~2280°C / -58°F~4136°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/-58°F~932°F : ±1.5%±2°C/3.6°F<br>ABOVE 500°C~932°F : ±2.0% ±2°C/3.6°F<br>TK : -50°C~1370°/-58°F~2498°F : ±1.5% or READING ±1°C/1.8°F |                             |
| RESOLUTION           | 0.1°C(0.1°F) <1000, 1°C(1°F)>1000                                                                                                                                                             |                             |
| DISTANCE SPORT RATIO | 50:1                                                                                                                                                                                          |                             |
| EMISSIVITY           | ADJUSTABLE : 0.10~1.0                                                                                                                                                                         |                             |
| RESPONSE TIME        | <250ms                                                                                                                                                                                        |                             |
| SPECTRAL RESPONSE    | 8~14um                                                                                                                                                                                        |                             |
| DIODE LASER          | Output <1mW, 630-670nm, Class 2 (I) Laser                                                                                                                                                     |                             |
| AUTO POWER OFF       | AUTOMATICALLY AFTER 20 SECOND                                                                                                                                                                 |                             |

POWER : 9V (6F22) x 1

|             |                                                                                           |
|-------------|-------------------------------------------------------------------------------------------|
| Dimension   | : H198 x W120 x D59 mm                                                                    |
| Weight      | : Approx. 286 Gms.                                                                        |
| Accessories | : Hard Carry Case, USB Cable & Software, Tripod, TP-01 Temp. Probe, User Manual & Battery |
| Qty         | : 10 Pcs. in a Box.                                                                       |