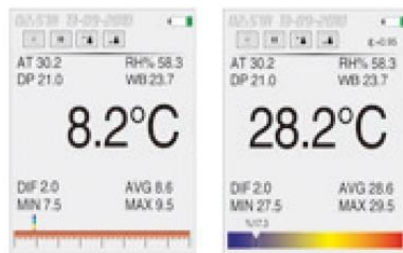


IR-9860
Professional Infrared Thermometer with TFT Colour LCD Display and Image Video Format



This professional infrared thermometer has an 8GB microSD memory card to capture images (JPEG) or video (3GP) for USB download to a PC or Laptop. Both can then be attached to emails for reporting etc. This facilitates absolute records for measured values and the measured object with date & time, ambient temperature, %RH and dew point overlaid on the image of the measured object. Scanned results (video) also include Min/Max, Differential & Average infrared temperatures since starting the scan. The dual laser makes easy identification of the centre point of the measured surface.

- -50° to 1,000°C x 0.1°
- Measures °C or °F
- Just point, pull the trigger and read the display
- Dual laser pointers converge to a single spot when the unit is at the optimal distance from the object being measured
- Distance to spot size ratio is 50 to 1 at the focal point
- Adjustable emissivity at 0.10 to 1.0
- Response time less than 150 milliseconds
- Automatic Data Hold when trigger released
- Trigger Lock for continuous measurements
- Min/Max, Differential and Average for scan results
- Programmable High/Low Alarm
- Traditional K-Type thermocouple input
- Auto Power Off
- Standard 4mm camera bush for tripod mounting

- Supplied with K-Type temperature probe, software, USB connection cable, tripod, carry case and battery

Technical Specifications

	Infrared	Ambient	Humidity	Dew Point	Wet Bulb
Range	-50° to +1000°C	0° to 50°C	0% to 100%RH	0° to 50°C	0° to 50°C
Resolution	0.1°	0.1°C	0.1%RH	0.1°C	0.1°C
Accuracy	±1%, ±1°C	±0.5°C	±3.5%RH	±0.5°C	±0.5°C
Power	1 x 3.7V Lithium Battery				
Dimensions	125 x 58 x 205mm				
Weight	494g				