

MODEL IRHH-1

LOW COST INFRA RED THERMOMETER FOOD RANGE



FEATURES

Easy to use low cost high accuracy microprocessor based Infra-Red thermometer -50 to +520 °C.

- °C/°F Selection
- Data Hold Function
- Laser Target Pointer Selection
- Backlight Display Selection
- Auto Power Shut Off
- Low Battery Indication

SPECIFICATION

Environmental

AMBIENT OPERATING RANGE	:	-30 to 50 °C
STORAGE TEMPERATURE RANGE	:	-40 to 50 °C
HUMIDITY	:	0 to 70% R.H.

ELECTRICAL

Temperature Range	- 50°C ~ 520°C
Accuracy	±2% or 2°C
Distance Spot Ratio	8:1
Emissivity	0.95
Response Time & Wavelength	500ms & (8-14)um
Repeatability	±1% or ±1°C
Resolution	0.1°C or 0.1°F
RESOLUTION	: 0.1° to 1000, 1° ABOVE 1000

GENERAL

BATTERY	:	PP3 9V I.E.C. 6F22
BATTERY LIFE (INTERMITTENT USE)	:	GREATER THAN 200 HOURS (ALKALINE)
WEIGHT	:	155 gms
DIMENSIONS	:	130 X 70 X 33 mm