

MT-4
INDUSTRIAL PYROMETER



FEATURES :

- ✓ PRECISE NON CONTACT MEASUREMENT
- ✓ °C OR °F SELECTION
- ✓ FAST, EASY & ACCURATE TEMPERATURE READING
- ✓ AUTOMATIC MEASUREMENT RANGE SELECTION
- ✓ ADJUSTABLE EMISSIVITY 0.1~1.0
- ✓ MAX / MIN RECORD
- ✓ COLOUR LCD & BACKLIGHT
- ✓ AUTOMATIC TRIGGER OFF
- ✓ BUILT IN LASER POINTER INCREASE THE TARGET ACCURACY
- ✓ K TYPE INPUT MEASUREMENT
- ✓ DISTANCE SPOT RATIO (D:S) 12:1



TECHNICAL DATA :

RANGE	-50°C~550°C / -58°F~1022°F
ACCURACY	-20°C~0°C ±4°C ; -4°F~32°F±7°F Above 0°C/32°F; ±2% of reading ±2°C/3.6°F
RESOLUTION	0.1°C~0.1°F
DISTANCE SPORT RATIO	12:1
RESPONSE TIME	<500ms
EMISSIONITY	Adjustable From 0.01~1.0
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	Auto shuts off after 20 seconds inactive
RELATIVE HUMIDITY	OPERATING : 10 TO 95% RH

POWER : 9V (6F22) x 1

Dimension	: H156 x W99 x D28 mm
Weight	: Approx. 176 Gms.
Accessories	: Soft Carry Case, User Manual & Battery
Qty	: 40 Pcs. in a Box