MarMonix

Promote your assessment

MIT-220
High temp IR thermometer

Overview:

MIT-220 offers non-contact (infrared) temperature measurement capability. The built-in laser pointer increases the accuracy of locating the spot. Wide range of temperature measurement is mainly required in industrial fields and this model is a reliable device for such environment.

MIT-220 is capable of recording/recalling the measured data and can easily be used by operators.

By using the interface and the software of the device you can analyze the data.

Features:

- MAX/MIN/AVG/DIF reading
- High/Low Temperature alarm setup
- Data Store/Recall Function
- Laser Target Pointer selection
- Backlight ON/OFF selection
- Interface & Analysis software
- Innovative design

Parameter	Values
Temperature range	200 ~ 2200℃ (392~3992°F)
Accuracy (typical)	±1.5% or ±1.5℃
Repeatability	±1% or ±1℃
Distance Spot Ratio	80:1
Response Time	500ms
Data record and recall	4000 readings
Emissivity	0.1~1.00 adjustable
Resolution	0.1℃/°F
Wavelength	900-1700nm
Interface	RS232
Auto Power Off	yes
Low power indication	yes
Power supply	9V battery
Weight	312g（Including battery）
Dimension	200*155*59mm
Power supply	2*1.5V AAA battery

Package includes:
- Main unit
- Battery
- User's manual
- software
- RS232 cable