

TASHIKA

Non contact IR Pyrometer

TB-1100

FEATURES

- ① Low cost
- ② Light weight
- ③ Built-in laser pointer
- ④ °C/°F switchable display
- ⑤ Target to distance ratio of 1:50
- ⑥ MAX, MIN temperature displays
- ⑦ Auto 0.1 °C/1°C resolution switching
- ⑧ Automatic Data Hold & Auto power off

DESCRIPTION

TB-1100 is a low cost infrared thermometer for non-contact temperature measurement of an object. Just by pointing the thermometer on to the object and pressing a trigger, surface temperature of the object is instantly displayed on the LCD Panel. TB-1100 can also compute max & min temperature reading of the surface. Built-in laser pointer helps to aim the target object.



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APPLICATIONS

Temperature measurement during food preparation, Safety and over heat inspection for maintenance of observation during production process such as plastic molding, asphalt or rubber production, screen printing general purpose applications in various industries.

TECHNICAL SPECIFICATIONS

Temperature Range	-50°C ~1100°C
Accuracy	±2% or 2°C
Distance Spot Ratio	50:1
Emissivity	0.1-1.0
Response Time Wavelength	500ms(8-14)um
Repeatability	±1% or±1°C
Resolution	0.1°C or 0.1°F
High/Low Temp. Alarm Setup	√
Max/Min/Avg/Dif Temp. Measurement	√
Dual Laser	√
Data Records	9 sets
°C/°F Selection	√
Laser Target Selection	√
Auto Power Shut Off	√
Low Battery Indication	√

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