

## Color Screen Infrared Thermometer MODEL NO. BTM21A , BTM21B



### APPLICATION

Professional hand-held non-contact Infrared Thermometer, easy to use, solid design, measurement accuracy, wide temperature range and so on. Used to measure the traditional contact thermometer the surface temperature is difficult to measure, such as: moving objects, live objects, and so difficult to reach objects. Industry or field application such as railways, electronics, heating, inspection of steel, glass, plastic, cement production process temperature, widely county uses.

### KEY FEATURES

- Display: Color LCD
- Backlight
- Temperature alarm (red / yellow / green LED)
- Ambient temperature measurement
- Data hold
- Automatic power off
- Low voltage indication
- Maximum value
- Flashlight



**Color Screen Infrared Thermometer**  
**MODEL NO. BTM21A , BTM21B**

**SPECIFICATIONS**

- \* Display: Color LCD
- \* D:S:12:1
- \* Measurement range(Non-contact temperature measurement): -30°C ~300°C (-22°F~572°F) (For BTM21A)
- \* Measurement range(Non-contact temperature measurement):-30°C ~500°C (-22°F~932°F) (For BTM21B)
- \* Accuracy(Non-contact temperature measurement): -30°C ~0°C :  
±3°C ;0~500°C: ± (1.5% reading + 2 °C )
- \* Ambient temperature measurement range and accuracy:-20°C -60°C /-4°F-140°F:±0.5°C /1.0°F
- \* Emissivity: 0.10~1.00
- \* Response spectrum: 8~14um
- \* Laser:<1mW /630-670nm Level 2
- \* Response time:<0.5S
- \* Automatic shutdown: 15 seconds
- \* Operational temperature: 0~40 °C
- \* Storage temperature:-10°C~60°C
- \* Power supply: One 9V battery



**ACCESSORIES**

- \* Main unit x 1pc
- \* 9V battery x 1pc
- \* English manual x 1pc
- \* Carrying portable pouch x 1pc
- \* Box packing x 1pc

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