



Model: EM520B

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## INFRARED THERMOMETER, 520°C GUN TYPE IR

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### FEATURES

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- Measures surface temperature without contact
- Laser pointer for accurate use
- Easy to read large digital display
- Blue backlight
- Low battery indication

Non-contact measurement  
Laser pointer & Safety measure

CE

### SPECIFICATIONS

# In the history of the strongest temperature measuring gun

**EM520B**



## **INFRARED NON-CONTACT Thermometer**

### **PRODUCT FEATURES**



- rapid
- safety
- accurate



## 4 INNOVATION

Cognitive products around the world

Compact rugged and easy to use. Just aim and push the button, read current surface temperatures in less than a second. Safely measure surface temperatures of hot or hard to reach objects.

- Effect of fast
- $-20^{\circ}\text{C}$  to  $520^{\circ}\text{C}$
- Don't need to contact
- Hot and cold temperature measurement





# PRODUCT DESCRIPTION

Temperature Range	-4°C to 968°F -20°C to 520°C
Accuracy	±2°C (±3°F) or 2% reading
Repeatability	2% or 3°F
Response Time	500mSec, 95%
Spectral Response	7-18 um
Emissivity	0.95
Ambient Operating Range	32* - 105°F
Relative Humidity	10-95% R H noncondensing @ up to 86°F
Storage Temp	-4* to 150°F without battery
Weight	.33 lb
Dimensions	6.3 X 3.54 X 1.7"
Power	9V
Battery Life	12hrs
Distance to Spot	8:1





◀◀ with lift rope







≪≪ LCD backing





# Test shows



Automobile power  
system tempera-  
ture test



Tyre  
temperature  
test





## ACCESSORIES

Battery; Users Manual; Hand Strap; Canvas Holster (optional)