



Applications:

*Diesel and Fleet Maintenance, roller bearing, rotating Machines, Electrical, Asphalt, Measure Ink and Dryer Temp. (Screen Printing), HVAC/R Automotive, In-Process Temperature Measurement, Fire And Safety, Plastics Molding, Marine and RV, Food Safety.*



Specifications:

Built-in Laser pointer to improve AIM

Rubber Like Hand Grip Designed

Flip Battery Compartment, Easy to Replace batteries.

- Ergonomic design for easy use.
- Equipped with laser dot for easy target aiming.
- Dimensions: 195x134x50 mm.
- Display: Large Digital LCD
- Backlighting for viewing in dark areas.
- Temperature Measurement Range : -40 to 816 °C.
- Emisivity : 0.3 to 1.0 Adjustable.
- Repeatability :  $\pm 1$  °C , 1°F.
- Spectral Response 6-14  $\mu\text{m}$ .
- Response Time : 500 mS.
- Automatic power off after 4 second use. Conserve battery.
- Distance : 12 : 1
- Accuracy:  $\pm 2$  ° (or 4F, less than 0 °C  
 $\pm 2\%$ . Or 2°C (or 4 F) <300° C,  
 $\pm 2.5\%$ . Or 5°C (or 9 F) >300° <500° C  
 $\pm 3\%$ . Above 500° C
- Battery: AAA batteries.
- Warranty: 1 Years.!
- Accessories : Hard case, AAA Battery, User Manual in English Language,

Tips for Maintenance.

Use 8895 for measuring bearing Temperatures, and record each point because temperature increases are the surest way to detect faults.