



# Fully Enclosed Ultra Magnetic Surface Thermometers



Ultra-Magnetic Surface Thermometer  
-20° to 160°F



Ultra-Magnetic Surface Thermometer  
0° to 150°F

- PTC® Quality Made in the U.S.A.
- NIST Certification Available
- Accuracy of  $\pm 2\%$  of Full Scale Range
- Each Instrument is Individually Calibrated
- Fully Enclosed for Maximum Durability
- Unbreakable Lexan Lens Cover
- Single or Dual Max Hands Optional
- Red Pointer for Easy Readings
- Neodymium rare earth permanent magnet.

These fully enclosed ultra-magnetic surface thermometers are our toughest yet. The Models 550F & 555F are built with quality materials, aluminum case & dial with a Neodymium (NdFeB) rare earth permanent magnet (Neo Grade N35 with a gauss rating of 3400). Neodymium magnets are the strongest type of permanent magnet commercially available and will withstand temperatures up to 175°F which is the maximum temperature recommended.

The 550 has a range of -20°F to +160°F and is ideally suited for the **railroad industry for checking the temperatures of rails.**

Any of these thermometers can be stored in the accessory pouch for handy access.

SPECIFICATIONS	
Accessory Pouch	Part No. 350.9
Accuracy	$\pm 2\%$ of Full Range
Diameter	2.1 in (5.3cm)
Height	0.9 in. (2.3 cm)
Weight	3 oz (85 g)
Shipping Weight	1 lb. (454 g)

Thermometer  
Belt Pouch  
Part No. 350.9

