

The PST-AR-882A is cost effective solution to non-contact, low to high temperature, measurements with laser sighting, average, difference, max and min functions and adjustable emissivity.



The PST-AR-882A is tri-pod mountable and can be used to data log temperature critical events and communicate back to a PC via its integrated RS232 interface

<b>GENERAL FEATURES &amp; SPECIFICATIONS</b>	
	<b>PST-AR-882A</b>
Temperature Range	-18C - 1650C 0F - 3002F
Accuracy	±2% or ±2C
Distance Spot Ratio	50: 1
Emissivity	0.1 - 0.99
Resolution	0.1C or 0.1F (<1000C) 1C or 1F (≥1000C)
Response Time & Wavelength	500 ms & 8-14 um
Repeatability	±1% or ±1C
Tripod Mounting	✓
RS232 & DC Output interface	✓
Data Logging (Data log Timing Setup)	✓
Average and Difference Function	✓
Max and Min Function	✓
High and Low Temperature Alarm Setup	✓
Data Store/Recall Function	✓
C/F Selection	✓
Data Hold Function	✓
Laser Target Pointer Selection	✓
Backlight Display Selection	✓
Auto Power Shut Off	✓
<b>GENERAL CHARACTERISTICS</b>	
Power	9V Alkaline Battery
LCD size	44 x 37.5 mm
Product Colour	Yellow & Black
Product Net Weight	480 gms
Product Size	220 x 134 x 60 mm

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