



TEMPERATURE LOGGER

World-class compressed air auditing tools for service providers

Measure the performance, health and efficiency of the entire compressed air system and how individual assets are interacting with each other.

Measure process, ambient and environmental temperature. Capable of measuring temperature from -50°C to $+200^{\circ}\text{C}$ (-58°F to $+392^{\circ}\text{F}$).



Deliver a 360-degree analysis of any compressed air system



Pinpoint areas where your customer can cut energy usage and increase profitability



Add value to your customers' business and you will automatically add value to yours



SPECIFICATIONS

ITEM	DESCRIPTION
Part Number	Y11SCAD05
Logger Power Supply	Four AA Lithium Primary Cells, Li/Soci2, 3.6v, 2700mAh Batteries
Logger Battery Life	2 Calendar Years Or More (Typical Usage)
Logger Communications	Bluetooth 2.1 + EDR Slave Device
Logger Wireless Range	10 Metres (33 Feet)
Logger Real Time Clock (RTC)	Precision Real Time Clock With Temperature Compensated Crystal
Logger RTC Accuracy	0.4 Seconds Per 24 Hours
Logger A / D Resolution	16 Bit
Logger Sample Frequency	1 Second (Fixed)
Logger Sample Capacity	More Than 1.4 Million Samples (16 Days Continuous Logging)
Log Duration	16 Days Continuous Logging
Logger Software	Pre-Programmed Application Software
Logger Update Method	Wireless (Via Base Station)
Logger Operating Temp	0°C To +55°C (+32°F To +131°F)
Logger Dimensions (WxHxD)	98 x 203.2 x 34.8mm (3.8 x 8.0 x 1.3 Inch)
Sensor Power Supply	Not Applicable
Sensor Range	-50°C To +200°C (-58°F To +392°F)
Sensor Body Material	Stainless Steel
Sensor Body Dimensions (Diameter x Length)	5.8 x 40mm (0.23 x 1.57 Inch)
Case Protection	Polypropylene Case With Molded Cushion Insert
Case Features	Carry Handle, Case Latches, Feet & Stacking Grips
Case Dimensions (WxHxD)	437 x 379 x 100mm (17.2 x 14.9 x 3.9 Inch)
In The Box	Logger, Logger Batteries, Temperature Sensor
Warranty	1 Year Limited Warranty
Regulatory Mark	CE



SCADAR.NET

SCADAR.net is an online platform used in conjunction with the SCADAR range of auditing equipment.

SCADAR.net can be used and accessed anywhere from any laptop or desktop computer.

Add value to your customers business by investing in SCADAR today or call:

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THE COMPRESSED AIR SERVICE PROVIDER'S BEST FRIEND



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