SCADAR™

Identification:	SCADAR™, Accessory, logger carry bag
Part number:	Y13SCAD03.00
Product Family:	SCADAR™ or OEM brand equivalent
Definition:	**S**tructured **C**ompressed **A**ir **D**ata **A**nalysis and **R**eport publishing solution
Function:	Advanced hardware, software and cloud computing solutions that enable compressed air and vacuum systems to be quickly and easily audited.
Capacity:	20 SCADAR™ data loggers per single compressed air audit
	25 SCADAR™ audit configurations per SCADAR™ base station
Connectivity:	SCADAR™ data logger ~ SCADAR™ base station: Bluetooth
	SCADAR™ base station ~ SCADAR.net cloud software: Ethernet TCP/IP
Software:	Pre-programmed application software

Simplified compressed air analytics from an independent name you can trust...

SCADAR™ from CMC offers market-leading, innovative and technically advanced solutions that streamline traditional compressed air system audits.

Harnessing unrivalled in-house technical expertise and cutting edge development capabilities, we work as a strategic analytics partner to compressed air and vacuum equipment manufacturers, resellers and service providers across Europe, the US and other international markets.

Seamlessly integrating robust hardware and software platforms... The success of SCADAR™ has been built upon a unique ability to seamlessly integrate our own robust processor and input/output hardware platforms with a comprehensive software library to provide a bespoke compressed air and vacuum auditing solution.

Streamlining data collection, improving analysis... First, our SCADAR™ data loggers incorporate high quality sensors to collect and store information relating to a system's pressure, temperature, moisture dew point and flow rate. In addition, our current and voltage loggers enable true power to be accurately measured and calculated. The very latest Bluetooth technology then enables this information to be effortlessly transferred from multiple data loggers to a single, intelligent SCADAR™ base station. In turn, the base station transfers this data to our SCADAR.net cloud computing platform. Here, it is encrypted and stored so that it can be securely accessed and interrogated by users 24 hours a day.

Combining unique application expertise with proven hardware and software platforms to deliver the complete, value-adding analytics service... SCADAR™ provides customers with the reassurance of working with an experienced, market-leading analytics partner positioned at the very forefront of technology.

Evaluating requirements... Whilst developing SCADAR™, we took time to carefully evaluate traditional compressed air auditing procedures. Once these were clearly understood, our analytics specialists began to formulate a solution that made things simpler.

PLC hardware engineering... We are vastly experienced in the development of processor and input/output hardware platforms. This expertise has enabled us to manufacture a range of SCADAR™ data loggers that feature 16 bit precision sensor inputs with the capacity to store more than 1.4 million data samples. SCADAR™ base stations are also robustly constructed and incorporate a 3.5" VGA colour display and ergonomically designed keypad.

PLC software development… We have access to an extensive library of operating and application software that has been developed for a diverse range of compressed air applications. In addition, our analytic software development capabilities are unsurpassed and have allowed us to tailor existing platforms and develop bespoke software in response to customer requirements.

SCADAR.net… SCADAR.net is an advanced cloud computing platform that enables customers to access the securely encrypted data transferred from base stations. Files can be accepted from SCADAR™ data loggers, Metacentre™ TX data vaults, legacy LoggerBox LGB files and other sources producing .csv or .xls formatted documents. An online wizard then enables this data to be presented in endless graph, chart and animated formats in order to produce professionally presented compressed air audit reports. These reports are stored on our secure 128 bit server.

Delivering a quality assured portfolio of products and customer-driven service that set us apart… In today's increasingly competitive manufacturing arena, it is essential for compressed air auditing to be accurate and extremely reliable if operating efficiencies are to be maximised. SCADAR™ satisfies both requirements by offering quality assured products that are backed by exceptional service.

Quality control… First, we employ more than 15 highly qualified hardware and software professionals. Each one has been carefully selected to add value within our business and we continually develop their capabilities to enable them to exploit the very latest tools and techniques. As a respected, market-leading analytics provider, we also work in accordance with the most exacting industry standards and employ stringent quality assurance procedures throughout our organisation.

State of the art testing… Furthermore, we subject all hardware to rigorous and exhaustive testing and thoroughly beta test all software products before they are released. As such, every SCADAR™ product is accompanied by our reassuring 12 month manufacturer's warranty.

Identification:	SCADAR™ , Accessory, Logger carry bag
Part number:	Y12SCAD03.00
Product family:	SCADAR™
Definition:	SCADAR™, Accessory, Logger carry bag
Function:	Transit of up to 12 SCADAR™ data loggers and their sensors in a convenient and rugged carry bag
Construction:	Rugged PU coated Cordura® nylon carry bag featuring 12 inner 'logger / sensor' pockets, two strong carry handles and a double zipper opening
Fabric	Cordura® provides a stylish yet durable and exceptional strength to weight ratio, resistant to tears, scuffs and abrasions. Internal pockets are stitched in polyester fabric with protection foam in Polyethylene.
Dimensions:	(W x H x D): 220 x 280 x 500mm (0.32 x 0.66 x 0.11 ft)
	1 year return to point of sale
Closure:	10mm double spiral zipper
Advisory note:	For long term storage of loggers and their sensors, we recommend the use of their original ABS case. The SCADAR™ logger carry bag offers a convenient transit solutions but does not provide the same level of protection provided by the loggers original ABS plastic case.
Product support	www.scadar.eu
	www.support.scadar.eu

Get more @ www.scadar.eu