

MAGX2 MICRO SD memory card

New data-logging system for Arkon MAGX2

Arkon have developed a new system for data-logging for the MAGX2. All the data is now saved in a standard micro SD memory card. This new system has some advantages against other data saving systems:

Advantages

Cost saving

No communication module is needed: SD card can be read directly from a computer equipped with micro SD card reader.
Transport cost: SD cards are industry standard and available locally.
No need to order them from Arkon when a replacement is needed.
Low prices of the SD card itself.



High capacity storage

2 GB SD card has an storage capacity enough for at least 50 years.
No need to delete any historical data.

Compatibility:

Data can be downloaded to any computer without the need to have Arkon Software installed
Data stored/downloaded in .csv format, compatible with most common spreadsheets:
Microsoft Excel, Open Office...

Time saving

Download of data using a cable connection may take few minutes while downloading. The data from SD card takes only a few seconds.

Easy to use

Ultra-compact, rugged, solid, reliable, inter-operable and removable format.



	Cable	SD card reader
Transport time	2 minutes or more. It depends on number of data logger contents	Few seconds
Requirements	Communication cable, MAGX2 communication module, MAGX2 software, PC with communication interface (USB, RS232, RS485, TCP/IP)	Card reader. Many laptops have built-in card reader. Micro SD card adapter it depends on your card reader.