

DATA LOGGER VISIO



The Data Logger with LCD display screen presents the real-time data and is prepared to work with wind speed and direction sensors.

All measurements are recorded on the internal memory of the logger and can be downloaded through a USB slot. The further analysis of the data is done via dedicated Data Analysis Software with a possibility to convert the recordings to a CSV file.

The logger is fully waterproof. It can be powered with two R20 batteries or by a power supply unit (110 – 230V AC).

Two diodes on the logger can signal wind speed and wind gust alarms. Both alarms are fully definable in the logger's menu.

The password protected access to the menu is a valuable option used to prevent from accidental or unwanted changes in the settings or switching off the device. Without the password there is also no possibility of erasing the memory or setting a new date.

Data Logger VISIO is especially designed for wind evaluation and work conditions monitoring (and alarming) on construction cranes, yachts, oil rigs and many more.

The Logger is equipped with LCD screen for live display of following information:

- current wind speed
- current wind direction
- maximum and minimum wind speed
- current temperature

TECHNICAL SPECIFICATION

Power	external 3.0 V dc or 2 x R20 batteries
Operating temperature	-30°C...+50°C
Data import time	up to 40s
Input channels	3
Internal memory	280 days
Data import	via USB port
Protection (housing)	IP 66/67
Logging rate	1 minute
Temperature logging frequency	10 minutes
Battery voltage logging frequency	23 minutes
Material	Polycarbonate
Size	55mm x 160mm x 100mm
Data analysis	offline software

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