siteeasy
ALL-IN-ONE

Product Specification

SiteEasy II – Next generation

SiteEasy II is the next generation smart communication device for all non-Ex-classified applications. With SiteEasy II you have full control of your systems - Hour by hour, even in remote locations without access to fixed power supply.

SiteEasy II is a cost-effective and high-quality communication solution with superior battery life. SiteEasy II delivers measurement values directly to the SiteInfo platform with configurable reporting intervals. Thanks to the unit's advanced energy management and robust construction, you can get reliable measurements for many years without maintenance – even in demanding environments and extreme temperatures.

SiteEasy II comes with an internal 8,500mAh Li-$SOCl_2$ battery optimized for minimal energy consumption and long life. Thanks to advanced energy management and intelligent sleep mode, the unit can operate reliably for up to 10 years without battery replacement at one data transfer per day.

SiteEasy II is ideal for monitoring level measurements in all types of tanks and cisterns, from indoor environments to remote locations. The unit is also excellent for industrial sensors.



Advantages with SiteEasy II

- Cost-effective solution for non-Ex-classified applications
- Internal 8,500mAh Li-$SOCl_2$ battery
- Superior battery life - up to 10 years
- LPWAN technology (NB-IoT & LTE-M) for optimal coverage
- Functions in extreme temperatures from -40°C to +85°C
- Easy access to level and volume data in SiteInfo
- Configurable transfer intervals with hourly logging

Technical Specification

Connectivity:	LPWAN (NB-IoT & LTE-M) Programmed for European LPWAN bands (B3, B8, B20, B28)
Connections:	Select between two analog inputs (selectable, either): 4-20mA (12V DC supply) orange +12, green 4-20mA signal 0-5V (5V DC supply) red +5v, ground, yellow 0-5v signal IMPORTANT: Only one analog input can be used at a time
Battery life (25°C):	1 data transfer per day: up to 10 years 2 data transfers per day: up to 7 years 3 data transfers per day: up to 5 years
Operating temperature:	-40°C to +85°C
Protection:	IP66, robust design for all environments
Certification:	CE

MEASURE CONNECT DISPLAY AB
Tvålgränd 16, SE-611 38 Nyköping, Sweden
Tel: +46 155 22 27 90 E-mail: info@mcd.se
www.mcd.se

mcd
MEASURE CONNECT DISPLAY