



Solar panel

Solar panel with control cabinet

ELECTRONICS

ACOUSTIC

WEIGHT

OVERLOADING
SAFETY SYSTEMS

VALVES

TEMPERATURE

DETECT
A FIRE®

FLOW

DENSITY

INTERFACE

PRESSURE

LEVEL



The NIVUS solar solution enables permanent measuring operation at measuring points where there is no power supply. Our system consists of a reliable solar panel, the measuring system and buffer batteries in a ready-made control cabinet. On request, we will carry out the installation and commissioning by our experienced service team. Due to the adjustable cycle operation, our NivuFlow and NivuParQ measurement systems are optimally suited for energy-autonomous operation.

In conjunction with NIVUS Connectivity, the measurement data is transmitted securely and reliably via 4G mobile communication. The NIVUS WebPortal enables the retrieval of measurement data at any time and with protected access via a web browser. Scalable hydrograph displays, data download, measurement place visualisations and automatic log generation are also possible.

NIVUS Flow Measurement with solar panel consisting of

- Control cabinet from 760x760x300 mm to 800x600x300 mm sheet steel or stainless steel
- Solar power supply depending on application
- Charge controller and batteries depending on the application
- Robust universal mounting kit for mounting and alignment on a mast or wall

Benefits

- Self-sufficient measurement place operation independent of the mains supply
- Automatic measurement data transmission
- Robust solution for outdoor use
- Ready-made solution
- Maintenance work is reduced to a minimum

