



### Simple visualisation with complex capabilities.

The aHMonitor platform offers different levels of analysis, allowing you to see overall performance at a glance, as well as performing more complex analyses by comparing over 40 variables from thermal controllers and inverters.

## FEATURES



### Hybrid monitor

Analysis of hybrid solar facilities

A combined photovoltaic and thermal monitoring system makes it easier to detect potential faults in an installation in advance. Plug&Play design for easy installation.



### Annalise your PV facility

Communication with Fronius, Huawei and SMA inverters

Collection of data measured by the inverter via ModBus RTU (RS-485) and ModBus TCP/IP. Visualization of inverter data and variables that allow the status of the installation to be known.



### Annalise your PV facility

Communication with Resol and Roth solar thermal regulators

Collection of the operating parameters of solar controllers via the LAN/IP protocol. Visualization of the parameters collected by the controller in the thermal installation, which are very useful for preventive maintenance tasks.



### Visualization platform

Calculation of the production and savings accumulated by the installation.

Tools for performance analysis. Status alarms with inverter and controller error codes. Possibility of exporting reports and files in csv format.

Power supply voltage	5 VDC (screw terminal or Micro USB input)
Internet connection type	WIFI
Integrated connection type	Interface RS485 interface (screw terminal)
Communication services (Check compatible models)	ModBus TCP, ModBus RTU. LAN/IP (Resol solar thermal controllers)
Operating temperature range	[-10...55]°C
Grado de protection IP	IP20
Width	64 mm
Height	49 mm
Depth	17 mm

