

QBIC

Datalogger with 4 and 8 Channels

BELL
Flow Systems

Compact Datalogger for easy outdoor installation, stand-alone power via solar panel, remote monitoring and maintenance-free.

It stores and sends data from the connected sensors to the cloud.

Device oriented to the monitoring of a wide variety of parameters of cultivation, environmental etc. It includes a solar panel so it does not require power/wiring for its installation. It has integrated GPRS/3G (mobile network) connection, which enables remote access to all information as well as remote modification of configuration parameters.

It is installed in a few minutes and is compatible with a wide range of sensors, in addition the reliability of the device minimizes the need for maintenance throughout its use.



QBIC 4C



QBIC 8C

- Maintenance free
- Remote configuration
- Wide range of sensors
- Powered by solar panel
- Fast and cordless installation



QAMPO

TOOLS FOR THE PRECISION AGRICULTURE

EASY TO USE

Easy installation and commissioning

Easy commissioning through the web application, which also enables the remote configuration of the equipment at any time.

Great versatility

Possibility of varying the number of samples daily, the sending frequency, the configuration of the sensors and a wide range of parameters, all remotely.

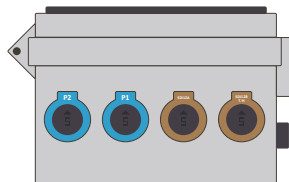
Fast connection of sensors

Connection of up to 8 sensors via push-pull connectors.

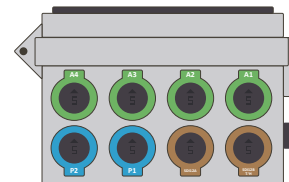
Real-time data access

View all parameters from the Qampo web easily. Access historical data or in real time.

Qbic 4C



Qbic 8C



CHARACTERISTICS

- Compatible with various sensors in the market: Sentek, Decagon, Waterscout, Stevens, EnviroPro and many others.
- Up to 4 or 8 inputs for analog sensors 0 - 5V or 4-20 mA
- Up to two pulse inputs for connection with meters, rain gauge, anemometer, etc.
- Up to 2 or 3 SDI-12 inputs: compatible with Sentek Drill and Drop, Decagon, Enviro Pro, etc.
- One input for external Temperature and Humidity sensor.
- Customizable connections: connect what you want wherever you want, configure your datalogger on request.
- Connection with other sensors
- Data Backup: If the connection is lost, the device locally stores the data so that it can be downloaded later.
- It can power sensors with 3.3 V, 5 V and 12 V.
- Device has weather ingress protection IP67.
- Very low consumption: autonomy of up to several months in dark conditions (without solar recharge).
- Practically unlimited autonomy: integrated solar panel and internal battery recharge system when installed in sunlight.
- Possibility of connection with external software platforms as well as our own.

APPLICATIONS INCLUDED

- Free download of the display app in the Android and Apple markets (freemium version)
- Access the data visualization app for free from your PC using any web browser



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