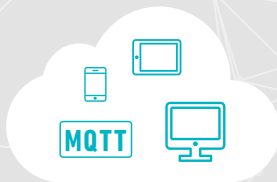


Measure2go Sensor Interface

Blue pH-Meter

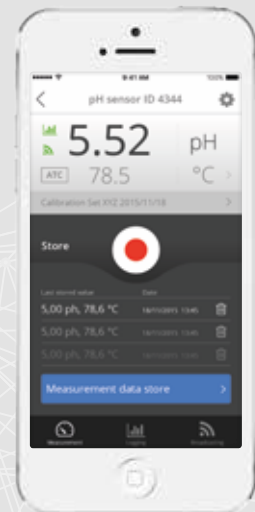


Monitors your external pH and RTD temperature probes wireless from anywhere.



Cloud portal

Measure remotely via Measure2go Sensor Gateway to the cloud.



Sensor app

Measure locally with your smartphone.

Plug and measure

Simply connect your wired pH and RTD temperature probes and start measuring wireless.



Bluetooth low energy



Battery powered



Data logger integrated



Any sensor. Anywhere.

Measure2go

Product features

Wireless via Bluetooth Low Energy

This wireless communication standard is exceptionally suited for ultra low-power applications. This implies a long life time and an easy, uncomplicated install.

Android and iOS application

Smart and easy access to the Blue pH-Meter via our Android and iOS app. Configuration, calibration and local data monitoring – just in your hand.

Measures pH and temperature

Blue pH-Meter measures pH probes and PT100/PT1000 temperature sensors. Various pH electrodes from a variety of manufactures can be connected – for every requirement.

Calibration

Blue pH-Meter can be calibrated easily via the mobile app. This includes temperature compensation, if a temperature sensor is connected.

Data logging

Measured data can be uploaded to the cloud, monitored and stored locally on a mobile device – or even on the Blue pH-Meter itself. So data is available – always, anywhere.

Long life battery

Depending on the sample rate, battery life can be extended up to two years.

Waterproof

Industrial casing for rugged industrial environments. Optionally available waterproof in IP65 – or moulded for even more demanding requirements.

Instant Measure2go Sensor Gateway connect

Blue pH-Meter sends data to the Measure2go Sensor Gateway that will be logged to the cloud. Monitor your data from wherever you are!

Specifications

Bluetooth standard	Bluetooth Low Energy 4.0
Bluetooth range	Up to 50 meter
pH range	0 to 14 pH
pH resolution	+/- 0.01 pH
pH accuracy	+/- 0.02 pH
pH connector	BNC
RTD range	-20 to 120 °C
Temperature accuracy	+/- 0.5 °C
Temperature sensor type	PT100, PT1000
Temperature connector	Banana plug
Operating temperature	-20 to 70 °C
Log memory	128 kByte
Power supply	3 V (CRC232 or 2x AAA Battery)
Dimensions	86 x 48 x 26 mm

Measure2go is a brand of *taskit*.

The company *taskit* has been developing, manufacturing and supplying electronic modules, devices and systems since 1988. Engineering companies and renowned corporations have been placing their trust in our expertise and quality for ready-made devices and system-wide individual solutions in hardware and software. We deliver our products around the world.

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