



TRUST THE PRECISION OF OUR DEVICES

Measure with confidence



www.aquamastertools.com



Table of CONTENTS

pH Temp meter P50 Pro2

User-friendly tool to measure pH • Temp.

Article No. AMT1000.2



The ideal digital pen meter for measuring pH and temperature in a variety of liquids. This high-quality and user-friendly meter offers exceptional accuracy and ergonomic comfort, fitting perfectly in your hand due to its rubber back and featuring a cord for securing the cap.

The P50 Pro2 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Modern and robust housing with soft grip to ensure long-term usage
- Our enhanced software allows for faster readings and precise measurements
- The electrode can be easily replaced in the event of wear or damage

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- The meter is delivered fully calibrated, including batteries and cord
- Ideal for measuring the pH and temperature of a variety of liquids

SPECIFICATIONS:

Range	pH: 0.00 ~ 14.00 pH Temp.: 0 ~ 50 °C (32 °F ~ 122 °F)
Resolution	pH: 0.01 or 0.1 pH Temp.: 0.1 °C (0.2 °F)
Accuracy	pH: ± 0.1 pH Temp.: ± 1 °C (± 2 °F) Temp. compensation: 0 °C – 50 °C (32 °F – 122 °F)
Calibration	pH: 2 point auto 4.0 - 7.0 pH
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP67
Dimensions	230 x 43 x 43 mm
Weight	132 gram

EC Temp meter E50 Pro2

User-friendly tool to measure EC • Temp.

Article No. AMT1005.2



The high-quality and user-friendly meter is extremely accurate and fits perfectly in your hand with a rubber ergonomic back and a cord to secure the cap. The meter is IP67 waterproof and can even float, so you won't have to worry about losing it.

The E50 Pro2 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Modern and robust housing with soft grip to ensure long-term usage
- Our enhanced software allows for faster readings and precise measurements
- Easily replaceable electrode should it be worn or damaged

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- The meter is delivered fully calibrated, including batteries and cord
- Ideal for measuring the EC and temperature of a variety of liquids

SPECIFICATIONS:

Range	EC: 0.00~19.99 mS/cm Temp.: 0 ~ 50 °C (32 °F ~ 122 °F)
Resolution	EC: 0.01 or 0.1 mS/cm Temp.: 0.1 °C (0.2 °F)
Accuracy	EC: ± 2% Temp.: ±1 °C (±2 °F) Temp. compensation: 0 °C – 50 °C (32 °F – 122 °F)
Calibration	EC manual cal suitable for every EC calibration liquid
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP67
Dimensions	230 x 43 x 43 mm
Weight	132 grams

Conductivity meter E60 Pro2

Elite package to measure EC • PPM • TDS • Temp.

Article No. AMT1008.2



The high-quality and user-friendly meter is exceptionally accurate, offering a comfortable grip with its rubber ergonomic back and a cord to secure the cap. Being IP67 waterproof and able to float, you won't have to worry about losing it.

The E60 Pro2 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Modern and robust housing with soft grip to ensure long-term usage
- Our software enables rapid and accurate measurements
- Easily replaceable electrode should it be worn or damaged

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- The meter is delivered fully calibrated, including batteries and cord
- Measure the EC, PPM, TDS, and temperature of a variety of liquids

SPECIFICATIONS:

Range	EC: 0.00~19.99 mS/cm TDS: 0.00~14.00 PPT / PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	EC: 0.01 or 0.1 mS/cm TDS: 0.01 or 0.1 PPT PPM: 10 PPM Temp.: 0.1°C (0.2°F)
Accuracy	EC: ± 2% F.S. TDS: ± 2% F.S. PPM ± 2% F.S. Temp: ±0.5°C Temp. compensation: 0°C-50°C (32°F-122°F)
Calibration	EC: manual cal suitable for every EC calibration liquid
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP67
Dimensions	230 x 43 x 43 mm
Weight	132 grams

Combo pen P110 Pro2

User-friendly tool to measure pH • EC • Temp.

Article No. AMT1013.2



A versatile digital pen meter created for measuring pH, EC, and temperature in different liquids. Over time, we've improved the software and appearance of the P110 Pro2, making it a favored tool for professionals in various industries.

The P110 Pro2 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Our enhanced software allows for faster readings and precise measurements
- The electrode can be easily replaced in the event of wear or damage
- The electrode is designed for dry storage, and there is no need for storage in liquid

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- The meter is delivered fully calibrated, including batteries and cord
- Measure the pH, EC, and temperature of various liquids

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~19.99 mS/cm Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 or 0.1 mS/cm Temp.: 0.1 °C (2.0 °F)
Accuracy	pH: ± 0.1 pH EC: ± 2% F.S Temp: ±0.5°C Temp. compensation: 0°C~50°C (32°F~122°F)
Calibration	pH: 4.0 - 7.0 pH EC manual cal suitable for every EC calibration liquid
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP67
Dimensions	230 x 43 x 43 mm
Weight	132 grams

Combo pen P160 Pro2

Elite package to measure pH • EC • PPM • TDS • Temp.

Article No. AMT1018.2



The user-friendly pen meter is perfect for measuring the pH, EC, PPM, TDS, and temperature of various liquids, making it suitable for a wide range of industries. The P160 Pro2 features a dry storage electrode, eliminating the need for storage in liquid.

This premium model is delivered in a sturdy case, with calibration solutions pH 4.01, pH 7.00, and EC 1413. Fully calibrated and includes batteries.

KEY FEATURES:

- The electrode is designed for dry storage, and there is no need for storage in liquid
- Analogue EC calibration ensuring calibration without any deviations
- The electrode can be easily replaced in the event of wear or damage

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- The meter is delivered fully calibrated, including batteries and cord
- Perfect for measuring pH, EC, PPM, TDS, and temperature in a variety of liquids

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~19.99 mS/cm TDS: 0.00~14.00 PPT PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 or 0.1 mS/cm TDS: 0.01 or 0.1 PPT PPM: 10 PPM Temp.: 0.1°C (0.2°F)
Accuracy	pH: ±0.1 pH EC: ±2% F.S. TDS: ±2% F.S. PPM: ±2% F.S. Temp: ±0.5°C Temp. compensation: 0°C~50°C (32°F~122°F)
PPM scale	700 PPM
Calibration	pH: 2 point auto 4.0 - 7.0 pH EC: manual cal suitable for every EC buffer
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP67
Dimensions	230 x 43 x 43 mm
Weight	132 grams

Substrate pH/Temp meter S300 Pro3

Digital substrate meter to measure pH • Temp.

Article No. AMT1030.2



The perfect digital pen meter for measuring the pH and temperature of any soft, moist substrate, liquid, or substance. It is suitable for a variety of industries, including agriculture, horticulture, and the food industry.

The S300 Pro3 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Enhanced software allowing faster readings and precise measurements
- Designed for long-term, low-maintenance usage
- Easily replaceable electrode should it be worn or damaged

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- Measure the pH and temperature of coconut, soil, as well as other moist, soft substrates, and liquids
- The meter is delivered fully calibrated and includes batteries

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH Temp.: 0~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH Temp.: 0.1 °C (0.2 °F)
Accuracy	pH: ±0.1 pH Temp.: ± 0.5°C (32°F) Temp. compensation: 0°C–50°C (32°F–122°F)
Calibration	pH: 2 point auto 4.0 - 7.0 pH
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP65 (electrodes are IP67 waterproof)
Dimensions	230 x 43 x 43 mm
Weight	158 grams

Substrate EC/Temp meter E300 Pro2

Digital substrate meter to measure EC • Temp.

Article No. AMT1035.2



The perfect digital pen meter for measuring the EC and temperature of any soft, moist substrate or liquid. It is suitable for many industries, such as agriculture, horticulture, and the food industry. What sets this meter apart is the almost unbreakable EC electrode.

The E300 Pro2 comes fully calibrated, including batteries and has a replaceable electrode to extend the lifetime of the pen meter.

KEY FEATURES:

- Enhanced software allowing faster readings and precise measurements
- Designed for long-term, low-maintenance usage
- Easily replaceable EC-electrode should it be worn or damaged

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- Measure EC and temperature of coconut, soil, as well as other moist, soft substrates and liquids
- The meter is delivered fully calibrated and includes batteries

SPECIFICATIONS:

Range	EC: 0.00~19.99 mS/cm Temp.: 0°C~50°C (32°F~122°F)
Resolution	EC: 0.01 or 0.1 mS/cm Temp.: 0.1 °C (0.2 °F)
Accuracy	EC: ± 2% F.S. (0.0 ~ 4 mS/cm) Temp.: ± 0.5°C (32°F) Temp. compensation: 0°C~50°C (32°F~122°F)
Calibration	EC: manual cal suitable for every EC calibration liquid
Features	Battery indicator & automatic temp. compensation
Power supply	2x 1.5 Volt AAA battery (included)
Auto. power-off	After 8 minutes
Calibration indicator	After successful calibration, disappears after 30 days
Waterproof	IP65 (electrodes are IP67 waterproof)
Dimensions	230 x 43 x 43 mm
Weight	171 grams

Handheld meter H600 Pro Substrate

Versatile meter to measure pH • EC • PPM • TDS • Temp.

Article No. AMT1026



The Handheld Substrate Meter H600 Pro is the ultimate tool for precise measurement of pH, EC, PPM, TDS, and temperature in soft, moist substrates or liquids. Its user-friendly interface ensures effortless parameter switching, making it accessible to both seasoned professionals and newcomers.

Fully calibrated and includes one battery and storage box for safe transportation.

KEY FEATURES:

- Built-in calibration indicator, ensuring consistent measurement accuracy
- Easily replaceable electrodes should it be worn or damaged
- Robust housing and electrodes of unprecedented quality included

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- Supplied with a durable transportation case to safeguard your investment
- Features a calibration indicator for timely calibration alerts

SPECIFICATIONS:

Range	pH: 0.1 ~ 14.0 pH EC: 0.0 ~ 19.9 mS/cm TDS: 0.0 ~ 19.99 PPT / PPM: 0.0 ~ 1999 PPM Temperature: 0°C ~ 50°C (32°F ~ 122°F)
Resolution	pH: ± 0.1 pH EC: 0.1 mS/cm TDS: 0.01 PPT / PPM: 10 PPM Temperature: 0.1°C (1.0°F)
Accuracy	pH: ± 0.1 pH EC: ± 2% F.S. TDS: ± 2% F.S. / PPM: 10 PPM Temp: ±0.5°C (32°F) Temp. compensation: 0°C - 50°C (32°F - 122°F)
PPM scale	700 PPM
Calibration	pH: 2 point auto calibration pH 7.0 - 4.0 pH EC: EC 1.4 (1413 µS/cm)
Calibration indicator	After successful calibration, disappears after 30 days
Features	Battery indicator & automatic temp. compensation
Power supply	1 x 9 Volt battery (included)
Auto. power-off	After 8 minutes
Waterproof	Electrodes IP67, Meter IP62
Dimensions	210 x 120 x 60 mm
Weight	430 grams

Handheld meter H600 Pro

Versatile meter to measure pH • EC • PPM • TDS • Temp.

Article No. AMT1024



The Handheld Meter H600 Pro is a versatile tool designed for the precise measurement of pH, EC, PPM, TDS, and temperature in liquids. Its user-friendly interface ensures effortless parameter switching, making it accessible to both seasoned professionals and newcomers.

Fully calibrated and includes one battery and storage box for safe transportation.

KEY FEATURES:

- Built-in calibration indicator, ensuring consistent measurement accuracy
- Easily replaceable electrodes should it be worn or damaged
- Robust housing and electrodes of unprecedented quality included

BENEFITS:

- Effortlessly switch between the parameters with the user-friendly buttons
- Supplied with a durable transportation case to safeguard your investment
- Features a calibration indicator for timely calibration alerts

SPECIFICATIONS:

Range	pH: 0.1 ~ 14.0 pH EC: 0.0 ~ 19.9 mS/cm TDS: 0.0 ~ 19.99 PPT / PPM: 0.0 ~ 1999 PPM Temperature: 0°C ~ 50°C (32°F ~ 122°F)
Resolution	pH: ± 0.1 pH EC: 0.1 mS/cm TDS: 0.01 PPT / PPM: 10 PPM Temperature: 0.1°C (1.0°F)
Accuracy	pH: ± 0.1 pH EC: ± 2% F.S. TDS: ± 2% F.S. / PPM: 10 PPM Temp: ±0.5°C (32°F) Temp. compensation: 0°C - 50°C (32°F - 122°F)
PPM scale	700 PPM
Calibration	pH: 2 point auto calibration pH 7.0 - 4.0 pH EC: EC 1.4 (1413 µS/cm)
Calibration indicator	After successful calibration, disappears after 30 days
Features	Battery indicator & automatic temp. compensation
Power supply	1 x 9 Volt battery (included)
Auto. power-off	After 8 minutes
Waterproof	Electrodes IP67, Meter IP62
Dimensions	210 x 120 x 60 mm
Weight	430 grams

Combo meter P700 Pro2

Next-generation meter for pH • EC • CF • PPM • Temp.

Article No. AMT1020.2



The ideal blend of continuous monitoring and single measuring, capable of assessing the pH, EC, CF, PPM, and temperature of various liquids across diverse industries. Featuring a large LED screen and a modern, sturdy housing, it ensures user-friendliness and delivers quick and precise measurements.

Rechargeable battery included.

KEY FEATURES:

- Robust housing and electrodes of unprecedented quality included
- Ability to work where there is no access to power with the rechargeable battery
- The electrodes can be easily replaced in the event of wear or damage

BENEFITS:

- View all important data on one display
- On and off switch to manage light function
- Compatible with most common calibration liquids
- Indicates when meter needs calibration

SPECIFICATIONS:

Range	pH: 0.0 - 14.0 pH EC: 0.0 - 19.9 mS/cm CF: 0.0 - 199 CF / PPM: 0 - 1999 PPM Temp.: 0°C ~ 50°C (32°F ~ 122°F)
Resolution	pH: ± 0.1 pH EC: 0.1 mS/cm CF: 0.1 CF / PPM: 10 PPM Temp.: 0.1°C (1.0 °F)
Accuracy	pH: ± 0.1 pH EC: ± 2% F.S. CF: ± 2% F.S. / PPM: ± 2% F.S. Temp.: ± 0.5°C (32 °F) Temp. compensation: 0°C - 50°C (32°F - 122°F)
PPM scale	700 PPM
Calibration	pH: 2 point auto cal 4.0 - 7.0 pH EC: 1 point auto cal 1.4 - 3.0 - 12.88 EC
Features	Battery indicator & automatic temp. compensation
Power supply	DC 6 Volt with rechargeable battery
Calibration indicator	With correct calibration
Waterproof	IP65 (electrodes are IP67 waterproof)
Dimensions	200 x 140 x 34 mm
Weight	418 grams

SMART WATER MONITORING, REIMAGINED

The W650 Pro and W650 Pro Inline are the next generation of intelligent water monitors from Aqua Master Tools.

Designed for professionals who demand precision, reliability, and total control, these smart monitors give you real-time insight into your water quality anytime, anywhere.

Both devices continuously measure pH, EC, PPM, TDS, and temperature, and connect seamlessly to the Aqua Master Tools mobile app for Android and iOS. Whether you are managing a hydroponic system, a horticultural setup, an aquarium, or an industrial process, your data is always at your fingertips.

This is not just monitoring. This is water intelligence for the future.



Connect unlimited devices



Unmatched dosing precision



Full app integration



Maintains target pH/EC levels



Alerts for abnormal values



Mobile app for iOS & Android

One smart platform. Two powerful solutions.

The W650 Pro and W650 Pro Inline share the same intelligent core and advanced app experience, but each is built for a different type of installation and workflow.



W650 Pro Online Monitor

Continuously monitor pH • EC • PPM • TDS • Temp.

Article No. AMT1045



The W650 Pro Online Monitor is a compact and versatile online monitor, ideal for standalone and flexible setups. With a stable Wi-Fi connection to your local router, it delivers continuous, real-time data directly to your smartphone or tablet.

Perfect for environments where easy installation, portability, and direct access to your system are key.



No built-in screen or phone included. Holder for smartphone/tablet included.

KEY FEATURES:

- Unlimited device connections in one app, incl. other Aqua Master Tools devices
- Easily replaceable electrodes should it be worn or damaged
- Full app integration with alarms, calibration reminders, and up to one year of data history

BENEFITS:

- Seamless real-time monitoring on any mobile device
- Compact design with integrated phone/tablet holder
- Automatic temperature compensation.
- Dedicated Android & iOS mobile app included

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~20.00 mS/cm TDS: 0.00~14.00 PPT PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 mS/cm TDS: 0.01 or 0.1 PPT PPM: 7 PPM Temp.: 0.1°C (0.2°F)
Accuracy	pH: ±0.1 pH EC: ±2% F.S. TDS: ±2% F.S. PPM: ±2% F.S. Temp.: ±0.5°C (32.9°F)
PPM scale	700 PPM
Calibration	pH: 1, 2 or 3 point cal 4.0 - 7.0- 10.0 pH EC: 1 point auto cal 1.4 - 3.0 - 12.88 EC
Calibration indicator	Adjustable calibration indicators
Features	Low high, pH, EC and temp alarms
Power supply	USB-C, 5 V
Signal	Wi-Fi 2.4 GHz
Waterproof	IP63 (electrodes are IP67 waterproof)
System requirements	Android (8.0 or later) or iOS (12 or later)
Dimensions	250 x 110 x 80 mm
Weight	600 grams

W650 Pro Online Monitor Inline

Continuously monitor pH • EC • PPM • TDS • Temp.

Article No. AMT1047



The W650 Pro Online Monitor Inline is engineered for seamless integration into pipelines and automated systems. Its inline electrodes are designed for installation using a 3/4" tapping saddle and can be screwed directly into the saddle via a 3/4" thread.

This makes it the perfect choice for inline dosing systems, dosing pumps, and professional installations where continuous flow monitoring is essential.



No built-in screen or phone included. Holder for smartphone/tablet included.

KEY FEATURES:

- Unlimited device connections in one app, incl. other Aqua Master Tools devices
- Easily replaceable electrodes should it be worn or damaged
- Full app integration with alarms, calibration reminders, and up to one year of data history

BENEFITS:

- Seamless real-time monitoring on any mobile device
- Compact design with integrated phone/tablet holder
- Automatic temperature compensation.
- Dedicated Android & iOS mobile app included

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~20.00 mS/cm TDS: 0.00~14.00 PPT PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 mS/cm TDS: 0.01 or 0.1 PPT PPM: 7 PPM Temp.: 0.1°C (0.2°F)
Accuracy	pH: ±0.1 pH EC: ±2% F.S. TDS: ±2% F.S. PPM: ±2% F.S. Temp.: ±0.5°C (32.9°F)
PPM scale	700 PPM
Calibration	pH: 1, 2 or 3 point cal 4.0 - 7.0- 10.0 pH EC: 1 point auto cal 1.4 - 3.0 - 12.88 EC
Calibration indicator	Adjustable calibration indicators
Features	Low high, pH, EC and temp alarms
Power supply	USB-C, 5 V
Signal	Wi-Fi 2.4 GHz
Waterproof	IP63 (electrodes are IP67 waterproof)
Threaded inline electrode	Screw thread 3/4
Max. pressure inline electrode	6 Bar
System requirements	Android (8.0 or later) or iOS (12 or later)
Dimensions	250 x 110 x 80 mm
Weight	600 grams

THE FUTURE OF PRECISION DOSING AVAILABLE TODAY

The Aqua Master Tools C800 pH EC Controller and Temp Meter is a versatile, all-in-one solution for monitoring and regulating water quality and nutrient levels in cultivation or water systems. This advanced device continuously measures and controls pH, EC, and temperature, ensuring optimal conditions at all times.

- Use it as a pH or EC controller, or both at once
- Fully automatic adjustment of pH and EC dosing
- Intuitive full-colour touchscreen for easy navigation



Customisable with modular pumps

The modular dosing pumps for the C800 are available in sets of 1, 2, or 3, letting you customize your setup to meet specific requirements. Dosing configurations can be adjusted and saved to the cloud via the app for easy reuse.

C10



1-Pump Unit:

pH dosing pump or nutrient dosing (EC, PPM, TDS).

C20



2-Pump Unit:

Nutrient dosing (EC, PPM, TDS).

C30



3-Pump Unit:

Nutrient dosing (EC, PPM, TDS).



Automatic pH
and EC dosing



Unmatched
dosing precision



Customisable with
modular pumps



Maintains target
pH/EC levels



Alerts for
abnormal values



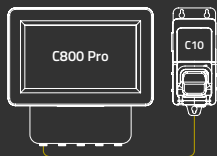
Mobile app for
iOS & Android

The C800 Pro Controller is fully modular and can be configured to meet the user's specific needs

It can function as a standalone pH controller (using one pump to regulate pH levels up or down), as an EC controller (using 1-5 pumps), or as a dual controller for both pH and EC simultaneously. Three types of pumps can be integrated to create the desired pump combination for EC dosing. The diagrams below illustrate how the controller can be connected. Please note that other combinations than those described here are not possible.

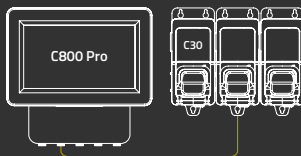
pH Dosing Pump

Connect a C10 pump to the left UTP output for automatic pH control. Doses pH up or down and can be used for pH only.



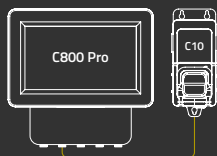
Three Nutrient Dosing Pumps

Connect a C30 to the right UTP output to dose three nutrients. Use the controller for nutrients alone or with pH control.



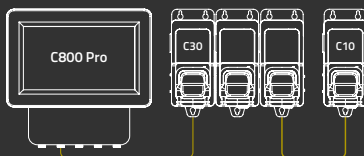
One Nutrient Dosing Pump

Connect a C10 to the right UTP output to dose one nutrient. Use the controller for nutrients alone or with pH control.



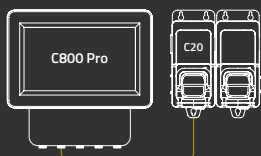
Four Nutrient Dosing Pumps (C30 + C10)

Connect a C30 to the right UTP output and add a C10 to dose four nutrients. Use the controller for nutrients alone or with pH control.



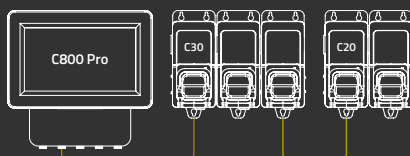
Two Nutrient Dosing Pumps

Connect a C20 to the right UTP output to dose two nutrients. Use the controller for nutrients alone or with pH control.



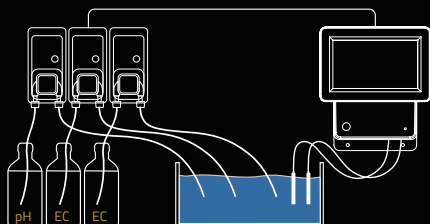
Five Nutrient Dosing Pumps (C30 + C20)

Connect a C30 to the right UTP output and add a C20 to dose five nutrients. Use the controller for nutrients alone or with pH control.

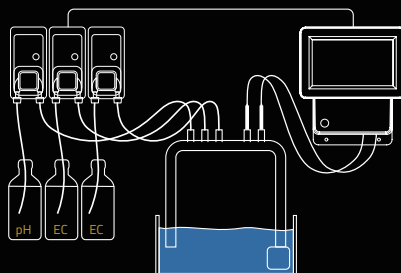


Designed for batch tank setups, the C800 offers two operational modes:

1. Direct Measurement and Dosing in the Water Basin (Batch Tank):



2. Inline Measurement and Dosing within a Circulation System:



C800 Pro Controller

Article No. AMT1050

Automatic measurement and dosing of pH • EC • PPM • TDS & measure Temp.



The C800 Pro is the ultimate solution for managing water quality and nutrient levels in your cultivation or water system. Monitor and regulate pH and EC continuously and measure temperature, ensuring optimal conditions at all times.

This advanced controller is delivered with pH & EC electrodes and power adapter set.



KEY FEATURES:

- Use the controller on its own or with our app, available for Android and iOS
- Customise your setup with modular pumps, supporting up to five pumps for EC dosing and one pump for pH up/down dosing
- Save dosing settings to the cloud for future use

BENEFITS:

- Access one year of historical data anytime, anywhere
- Includes a full-colour touchscreen and calibration indicators for easy operation
- Unmatched precision and flexibility

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~20.00 mS/cm TDS: 0.00~14.00 PPT PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 or 0.1 mS/cm TDS: 0.01 or 0.1 PPT PPM: 7 PPM Temp.: 0.1°C (0.2°F)
Accuracy	pH: ±0.1 pH EC: ±2% F.S. TDS: ±2% F.S. PPM: ±2% F.S. Temp.: ±0.5°C
PPM scale	700 PPM
Calibration	pH: 1, 2 or 3 point cal 4.0-7.0-10.0 pH EC: 1 point auto cal 1.4-3.0-12.88 EC
Calibration indicator	Adjustable calibration indicators
Features	Low high, pH, EC and temp alarms. Stop dosing in alarm state
Power supply	AC85~260V, 50~60Hz, with standard UK/EU/AU/US plugs
Signal	Wifi: 2.4G
Waterproof	IP63 (electrodes are IP67 waterproof)
Dosing	On-time dosing: settable from 1 to 900 second Off-time: 0 to 60 minutes
System requirements	Android (8.0 or later) or iOS (12 or later)
Dimensions	194 x 210 x 55 mm
Weight	656 grams

C800 Pro Controller Inline

Article No. AMT1055

Automatic measurement and dosing of pH • EC • PPM • TDS & measure Temp.



The C800 Pro is the ultimate solution for managing water quality and nutrient levels in your cultivation or water system. Monitor and regulate pH and EC continuously and measure temperature, ensuring optimal conditions at all times.

This advanced controller is delivered with pH & EC electrodes and power adapter set.



KEY FEATURES:

- Use the controller on its own or with our app, available for Android and iOS
- Customise your setup with modular pumps, supporting up to five pumps for EC dosing and one pump for pH up/down dosing
- Save dosing settings to the cloud for future use

BENEFITS:

- Access one year of historical data anytime, anywhere
- Includes a full-colour touchscreen and calibration indicators for easy operation
- Unmatched precision and flexibility

SPECIFICATIONS:

Range	pH: 0.00~14.00 pH EC: 0.00~20.00 mS/cm TDS: 0.00~14.00 PPT PPM: 0~14000 PPM Temp.: 0°C~50°C (32°F~122°F)
Resolution	pH: 0.01 or 0.1 pH EC: 0.01 or 0.1 mS/cm TDS: 0.01 or 0.1 PPT PPM: 7 PPM Temp.: 0.1°C (0.2°F)
Accuracy	pH: ±0.1 pH EC: ±2% F.S. TDS: ±2% F.S. PPM: ±2% F.S. Temp.: ±0.5°C
PPM scale	700 PPM
Calibration	pH: 1, 2 or 3 point cal 4.0-7.0-10.0 pH EC: 1 point auto cal 1.4-3.0-12.88 EC
Calibration indicator	Adjustable calibration indicators
Features	Low high, pH, EC and temp alarms. Stop dosing in alarm state
Power supply	AC85~260V, 50~60Hz, with standard UK/EU/AU/US plugs
Signal	Wifi: 2.4G
Waterproof	IP63 (electrodes are IP67 waterproof)
Dosing	On-time dosing: settable from 1 to 900 second Off-time: 0 to 60 minutes
Max. pressure inline electrode	2 Bar
Threaded inline electrode	Screw thread 3/4
System requirements	Android (8.0 or later) or iOS (12 or later)
Dimensions	194 x 210 x 55 mm
Weight	656 grams

Pumps & accessories for controllers

Fully customise your C800 Pro Controller setup with our wide range of pumps and accessories.

C10 pump unit 1x peristaltic pump

for pH or
nutrient dosing



Article No. AMT1061

C20 pump unit 2x peristaltic pump set

for nutrient
dosing



Article No. AMT1062

C30 pump unit 3x peristaltic pump set

for nutrient
dosing



Article No. AMT1063

Replacement peristaltic pump C series

incl. front and
inner hose



Article No. AMT1070

Inner hose peristaltic pump C series

incl. connectors



Article No. AMT1071

Dosing tube 5 meter

C series



Article No. AMT1072

Dosing tube 10 meter

C series



Article No. AMT1073

Tapping saddle

40 mm 3/4



Article No. AMT1078

Tapping saddle

50 mm 3/4



Article No. AMT1079

Tapping saddle

40 mm 1/2



Article No. AMT1080

Tapping saddle

50 mm 1/2



Article No. AMT1081

Probe holder

12 mm 1/2



Article No. AMT1082

Injection valve

1/2



Article No. AMT1083

UTP cable

1,5 meter



Article No. AMT1088

UTP cable

50 cm



Article No. AMT1089

Replacement power adapter

for C800 Pro Controller

Article No. AMT1090



Replacement power adapter

for peristaltic pump C series

Article No. AMT1091



Replaceable electrodes

Affordable, quality products that can last for many years.

Get the most out of your meter by extending its life in a sustainable manner with our range of replaceable electrodes.

pH electrode for P50 Pro2

Article No. AMT1001



EC electrode for E50 Pro2

Article No. AMT1006



EC, PPM, TDS electrode for E60 Pro2

Article No. AMT1009



pH, EC electrode for P110 Pro2

Article No. AMT1014



pH, EC, PPM, TDS electrode for P160 Pro2

Article No. AMT1019



pH electrode BNC connector

For H600 Pro, W650 Pro, C800 Pro, P700 Pro2

Article No. AMT1021.2



pH substrate electrode BNC connector

For H600 Pro Substrate, S300 Pro3

Article No. AMT1031



Storage container 12m

For pH & pH substrate electrodes

Article No. AMT1039



EC electrode Small PIN connector

For H600 Pro, W650 Pro, C800 Pro

Article No. AMT1023



EC substrate electrode Small PIN connector

For H600 Pro Substrate, E300 Pro2

Article No. AMT1036



EC electrode Large PIN connector

Only compatible with P700 Pro2

Article No. AMT1022.2



Industrial 6 Bar inline pH electrode 3/4

For W650 Pro Inline & C800 Pro Inline

Article No. AMT1037



Industrial 6 Bar inline EC, PPM, TDS & temp. electrode 3/4

For W650 Pro Inline & C800 Pro Inline

Article No. AMT1038



NIST-certified Solutions

for Calibration • Cleaning • Maintenance

Our NIST-certified solutions are designed to ensure accurate readings and keeping our products in top condition.



Calibration solution pH 7.00

- 20 ml sachet - Article No. AMT1502
- 100 ml bottles - Article No. AMT1102
- 500 ml bottles - Article No. AMT1302
- 5 l cubitainer - Article No. AMT1202

Calibration solution EC 12.88

- 20 ml sachet - Article No. AMT1599
- 100 ml bottles - Article No. AMT1099
- 500 ml bottles - Article No. AMT1399
- 5 l cubitainer - Article No. AMT1199

Calibration solution pH 4.01

- 20 ml sachet - Article No. AMT1503
- 100 ml bottles - Article No. AMT1103
- 500 ml bottles - Article No. AMT1303
- 5 l cubitainer - Article No. AMT1203

Calibration solution EC 3.0

- 20 ml sachet - Article No. AMT1500
- 100 ml bottles - Article No. AMT1100
- 500 ml bottles - Article No. AMT1300
- 5 l cubitainer - Article No. AMT1200

Storage solution KCl

- 100 ml bottles - Article No. AMT1104
- 500 ml bottles - Article No. AMT1304
- 5 l cubitainer - Article No. AMT1204



Calibration solution EC 1413

- 20 ml sachet - Article No. AMT1501
- 100 ml bottles - Article No. AMT1101
- 500 ml bottles - Article No. AMT1301
- 5 l cubitainer - Article No. AMT1201

Cleaning solution Cleaner D

- 100 ml bottles - Article No. AMT1105
- 5 l cubitainer - Article No. AMT1205



A great deal of knowledge has been accumulated

Aqua Master Tools was founded in 2018 in The Netherlands with the vision of providing reliable and practical measuring instruments at an affordable price to customers worldwide. Today, Aqua Master Tools offers a diverse range of products suitable for various industries.

We understand the importance of convenient, accurate, and high-quality meters. Aqua Master Tools' wide range of products is customized to meet the needs of our users.

- Many years of experience
- Wide range of global resellers
- Continuous focus on product innovations



Satisfaction guaranteed

- Easily replaceable electrodes
- Built to last products
- Fully calibrated meters
- Unprecedented quality

CLICK HERE

to watch the HOW-TO VIDEOS



**ACCURACY YOU TRUST.
CONVENIENCE YOU NEED.**



www.aquamastertools.com

