

## **AquaCheck**

The AquaCheck stands at the forefront of portable water testing solutions, offering a high-quality, intuitive testing instrument that meets the demanding needs of today's environmental engineers.

#### **Key Features**

**User-Friendly Features:** Equipped with a large colour display, foldable stand, and built-in sensor holders for streamlined testing.

**Durable and Reliable:** Constructed with ecofriendly materials that are shockproof, scratch-resistant, and non-slip; IP67 waterproof and dustproof.

**Intelligent Sensor Technology:** Smart sensors enhance testing efficiency with replaceable cartridges and built-in memory for sensor and measurement data.

**Advanced Connectivity:** Seamless data management with options for USB and wireless communication, accommodating diverse operational needs.

**Comprehensive Kit:** Includes all necessary reagents and accessories for standard water quality tests, housed in a rugged carrying case.

### **AquaCheck Parameters**

**Physicochemical:** pH | Electrical Conductivity | Salinity | TDS | Resistivity | Temperature.

(The AquaCheck can also test for Dissolved Oxygen and Oxidation Reduction Potential with additional sensors)

Please contact our sales team to find out more concerning additional parameter testing. sales@trace2o.com







# AquaCheck

#### **Technical Specification**

Dimensions (mm)	220x 90 x 34 (Length x Width x Height)
Weight	320 g (Approx) 400g With Batteries (Approx)
Electrodes	Ion Selective electrode & ORP Electrode
Connectivity	USB, Wireless Data Transfer
Certifications	CE, FCC. RoHS, WEEE
Display	Colour graphic TFT-LCD, 3.5 inches
Meter Input	Push & Pull Connectors
Calibration	Auto
Data Log	Auto
Data Storage	10,000 Data points
Safety Feature	Auto Shut Off
Power Supply	4x AA Batteries
Languages	English, Japanese, French, German, Spanish, Poruguese, Chinese
Operating Temperature	0°C to 45°C
Waterproof rating	IP67 (Device)

#### **Replacement Consumables and Reagents**

Part Number	Description	Pack Size
HCPH0700	Calibration buffers for pH 7.00	60ml bottle
HCPH0401	Calibration buffers for pH 4.01	60ml bottle
HCEC1413	EC 1413us Calibration Solution	60ml bottle

Please see the Data Sheet for a full list of accessories and consumables.

#### **Kit Hardware**

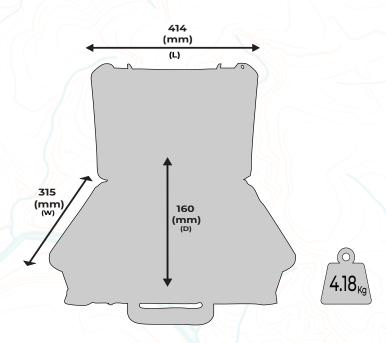
- pH & EC calibration solutions
- pH Sensor head (with 2M cable) and cartridge
- EC Sensor head (with 2M cable) and cartridge
- USB charging cable
- EU, UK, US, AUS, IEC charging adapters
- x2 Nalgene beakers (250ml)







Product	Code
AquaCheck	AC-2000



#### **Additional Information**



← Link to ASMS app via Google Play Store

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- Compatible with the AquaSafe Management Software package (ASMS).
- ASMS is a Cloud based data presentation and storage tool, with companion mobile ann.
  - The wealth of results can be visualised, analysed and managed to give full traceability and ensure regulatory compliance



