





# PORTABLE WATER QUALITY INSTRUMENTS













Waterproof standard handheld meters with backlit LCD, shockproof and scratchresistant non-slip casing, built-in electrode stand, and foldable meter stand in a durable carrying case for routine water quality testing in the field. These meters are designed to withstand the toughest conditions, ensuring reliable performance even in wet environments. The user-friendly interface makes it easy to obtain accurate readings quickly, while the compact design ensures portability and convenience. These meters are essential tools for monitoring and maintaining water quality in various settings. With long battery life and robust construction, they provide consistent results, making them a trusted choice for water quality analysis.

### PH210/220 PORTABLE METER – Usually Stocked



Model	pH210-K (Complete with pH/Temp 9652-10D gel- filled electrode, buffers, & carry case)
Calibration Points	5
Measurement Range / Resolution (pH)	-2.00 to 16.00pH / <b>0.01pH</b>
Measurement Range / Resolution (ORP)	±2000.0 mV / 0.1mV (<±1000mV), 1mV (≥±1000mV)
Temperature Display	-30.0 to 130.0 °C
Product Code	3200779526
List Price	\$595.00 + GST

Model	pH220-K (Complete with pH/Temp 9652-10D gel- filled electrode, buffers, & carry case)
Calibration Points	5
Measurement Range / Resolution (pH)	-2.00 to 16.00pH / <b>0.01pH</b>
Measurement Range / Resolution (ORP)	±2000.0 mV / 0.1mV (<±1000mV), 1mV (≥±1000mV)
Temperature Display	-30.0 to 130.0 °C
Additional Features	Real-time clock, date & time stamp & PC/Printer communication
Product Code	3200779527
List Price	\$950.00 + GST



\*All prices are subject to change without notice

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# DO210/220 PORTABLE METER - Usually Stocked



Model	DO210-K (Complete with DO/Temp 9552-20D & carry case)
Calibration Points	2
Measurement Range / Resolution (DO)	0.0 to 20.00 mg/L, 0.0 to 200.0% / +/- 0.01 mg/L, +/- 0.1%
Temperature Display	-30.0 to 130.0 °C
Product Code	3200779530
List Price	\$995.00 + GST
Model	DO220-K (Complete with DO 9552-20D & carry case)
Calibration Points	2
Measurement Range / Resolution (DO)	0.0 to 20.00 mg/L, 0.0 to 200.0% / +/- 0.01 mg/L, +/- 0.1%
Temperature Display	-30.0 to 130.0 °C
Additional Features	Real-time clock, date & time stamp & PC/Printer communication
Product Code	3200779531
List Price	\$1385.00 + GST



## EC210/EC220 PORTABLE METER - Usually Stocked



Model	EC210-K (Complete with EC/Temp 9383-10D, solutions & carry case)
Calibration Points	5
Measurement Range / Resolution (EC)	µS/cm to 200.0 mS/cm (k=1.0) / 0.05% full scale
Measurement Range / Resolution (Salinity)	0.0 to 100.0 ppt / 0.00 to 10.00 % / 0.1ppt / 0.01%
Measurement Range / Resolution (TDS)	ppm to 100 ppt (TDS factor=0.5) / 0.01 ppm (mg/L) / 0.1 ppt (g/L)
Temperature Display	-30.0 to 130.0 °C
Product Code	3200779528
List Price	\$695.00 + GST

Model	EC220-K (Complete with EC 9383-10D, solutions & carry case)
Calibration Points	5
Measurement Range / Resolution (EC)	µS/cm to 200.0 mS/cm (k=1.0) / 0.05% full scale
Measurement Range / Resolution (Salinity)	0.0 to 100.0 ppt / 0.00 to 10.00 % / 0.1ppt / 0.01%
Measurement Range / Resolution (TDS)	ppm to 100 ppt (TDS factor=0.5) / 0.01 ppm (mg/L) / 0.1 ppt (g/L)
Temperature Display	-30.0 to 130.0 °C
Additional Features	Real-time clock, date & time stamp & PC/Printer communication
Product Code	3200779529
List Price	\$1,040.00 + GST



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# PC210/220 PORTABLE METER - Usually Stocked



	PC210-K (Complete with pH/Temp 9652-10D gel-
Model	filled electrode, EC/Temp 9383-10D electrode,
nouet	buffers, & carry case)
Oslikustian Bainta	
Calibration Points	5
Measurement Range / Resolution (pH)	-2.00 to 16.00pH / <b>0.01pH</b>
Measurement Range / Resolution (ORP)	±2000.0 mV / <b>0.1mV</b>
Measurement Range / Resolution (EC)	µS/cm to 200.0 mS/cm (k=1.0) / 0.05% full scale
Management Panga ( Pasalutian (TDS)	ppm to 100 ppt (TDS factor=0.5)
Measurement Range / Resolution (TDS)	/ 0.01 ppm (mg/L) / 0.1 ppt (g/L)
Measurement Range / Resolution (Salinity)	0.0 to 100.0 ppt / 0.00 to 10.00 % / 0.1ppt / 0.01%
Temperature Display	-30.0 to 130.0 °C
Product Code	3200779532
List Price	\$1,150.00 + GST

Model	PC220-K (Complete with pH/Temp 9652-10D gel- filled electrode, EC/Temp 9383-10D electrode, buffers, & carry case)
Calibration Points	5
Measurement Range / Resolution (pH)	-2.00 to 16.00pH / <b>0.01pH</b>
Measurement Range / Resolution (ORP)	±2000.0 mV / <b>0.1mV</b>
Measurement Range / Resolution (EC)	µS/cm to 200.0 mS/cm (k=1.0) / 0.05% full scale
Measurement Range / Resolution (TDS)	ppm to 100 ppt (TDS factor=0.5) / 0.01 ppm (mg/L) / 0.1 ppt (g/L)
Measurement Range / Resolution (Salinity)	0.0 to 100.0 ppt / 0.00 to 10.00 % / 0.1ppt / 0.01%
Temperature Display	-30.0 to 130.0 °C
Additional Features	Real-time clock, date & time stamp & PC/Printer communication
Product Code	3200779533
List Price	\$1,560.00 + GST



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# WQ-300 SERIES SMART HANDHELD WATER QUALITY METER

Introducing our advanced single, dual, and triple-channel meter, designed for precision and convenience. Featuring a large colour graphic LCD screen (70 x 52 mm) with backlight, this meter ensures easy readability in all lighting conditions. The built-in foldable meter stand, IP67 waterproof and dustproof rating, and eco-friendly, shock-proof, scratch-resistant, and non-slip casing make it ideal for both field and laboratory use. Powered by both battery and USB, it includes built-in sensor holders and an efficient sensor locking mechanism. The sensor's LED light acts as a reading stability indicator, and no sensor adapter is needed for attaching multiple sensors together. Compatible with conventional electrodes with BNC and phono connectors, this meter supports long cables and provides sensor and temperature status indicators, with temperature units in both °C and °F.

Enhance your testing capabilities with features like sample ID setting, detailed calibration data, auto stable, auto hold, and real-time measurement modes. Customize your meter kit with up to 35 meter-sensor kit combinations and enjoy hands-free testing with an ergonomic design. The meter supports multi-language options, versatile channels, and an adaptive display, allowing up to three simultaneous calibrations and measurements. Its automatic sensor recognition function, data transfer via USB or wireless communication, and printer communication ensure seamless data management. Backed by a 3-year meter warranty, our advanced meter is your reliable partner in accurate and efficient water quality testing. See specifications for more information.



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#### SINGLE CHANNEL

SINGLE CHANNEL		
Model	WQ310-K (Meter, carry case, and wireless SD card)	Мо
Channel	Single	Ch
Memory	10,000 Data with date and time stamp	Me
Data Log	Auto / Manual	Da
Measurement Modes	Auto Stable / Auto Hold / Real Time	Me
Calibration Alarm	Programmable: 0 to 400 days	Ca
Auto Power Off	Programmable: 0 to 60 minutes	Au
Real-time Clock	Available	Re
Sensor Status	On display	Se
Language	English, Japanese, French, German, Spanish, Portuguese, Chinese	La
PC Communication	Via micro USB cable or wireless	PC
Printer Communication	Via 25-pin D-sub printer (RS232) cable	Pr Co
Meter Input	Push-pull connector	M
Display	Colour graphic TFT-LCD, 3.5 inches	Di
Housing	IP67, shock & scratch resistant, non-slip (ABS / polycarbonate)	н
Power Requirement	4 x AA batteries / battery pack or USB charger with micro USB cable	Po
Battery Life	> 100 hours (with display brightness 3 and no sensor connected)	Ba
Product Code	3200832605	Pr
List Price	\$815.00 + GST	Lis

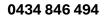
#### **DUAL CHANNEL**

Model	WQ320-K (Meter, carry case, and wireless SD card)
Channel	Dual
Memory	10,000 Data with date and time stamp
Data Log	Auto / Manual
Measurement Modes	Auto Stable / Auto Hold / Real Time
Calibration Alarm	Programmable: 0 to 400 days
Auto Power Off	Programmable: 0 to 60 minutes
Real-time Clock	Available
Sensor Status	On display
Language	English, Japanese, French, German, Spanish, Portuguese, Chinese
PC Communication	Via micro USB cable or wireless
Printer Communication	Via 25-pin D-sub printer (RS232) cable
Meter Input	Push-pull connector
Display	Colour graphic TFT-LCD, 3.5 inches
Housing	IP67, shock & scratch resistant, non-slip (ABS / polycarbonate)
Power Requirement	4 x AA batteries / battery pack or USB charger with micro USB cable
Battery Life	> 100 hours (with display brightness 3 and no sensor connected)
Product Code	3200832606
List Price	\$915.00 + GST

#### **TRIPLE CHANNEL**

Model	WQ330-K (Meter, carry case, and wireless SD card)
Channel	TRIPLE
Memory	10,000 Data with date and time stamp
Data Log	Auto / Manual
Measurement Modes	Auto Stable / Auto Hold / Real Time
Calibration Alarm	Programmable: 0 to 400 days
Auto Power Off	Programmable: 0 to 60 minutes
Real-time Clock	Available
Sensor Status	On display
Language	English, Japanese, French, German, Spanish, Portuguese, Chinese
PC Communication	Via micro USB cable or wireless
Printer Communication	Via 25-pin D-sub printer (RS232) cable
Meter Input	Push-pull connector
Display	Colour graphic TFT-LCD, 3.5 inches
Housing	IP67, shock & scratch resistant, non-slip (ABS / polycarbonate)
Power Requirement	4 x AA batteries / battery pack or USB charger with micro USB cable
Battery Life	> 100 hours (with display brightness 3 and no sensor connected)
Product Code	3200832607
List Price	\$995.00 + GST







## **ELECTRODE KITS FOR WQ300 SERIES**



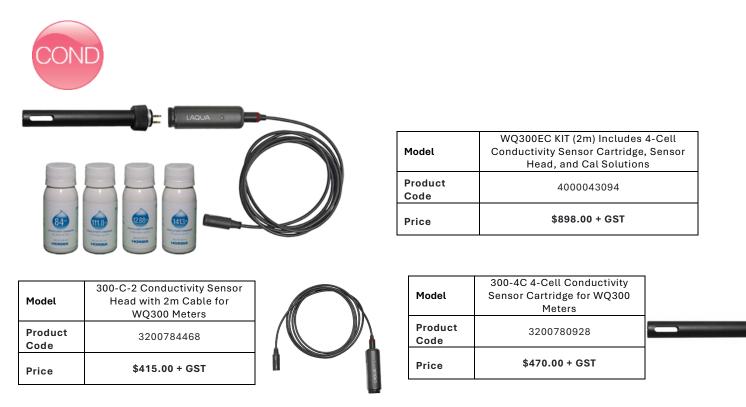
Product Code Price	4000043090 <b>\$670.00 + GST</b>
Model	Cartridge, pH Sensor Head, and Cal Solutions
	WQ300PH KIT (2m) Includes pH Sensor

Model	300PH-2 pH Sensor Head with 2m Cable for WQ300 Meters
Product Code	3200812206
Price	\$415.00 + GST

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Model	300-P-C pH Sensor Cartridge for WQ300 Meters	
Product Code	3200786363	
Price	\$280.00 + GST	



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### **ELECTRODE KITS FOR WQ300 SERIES**

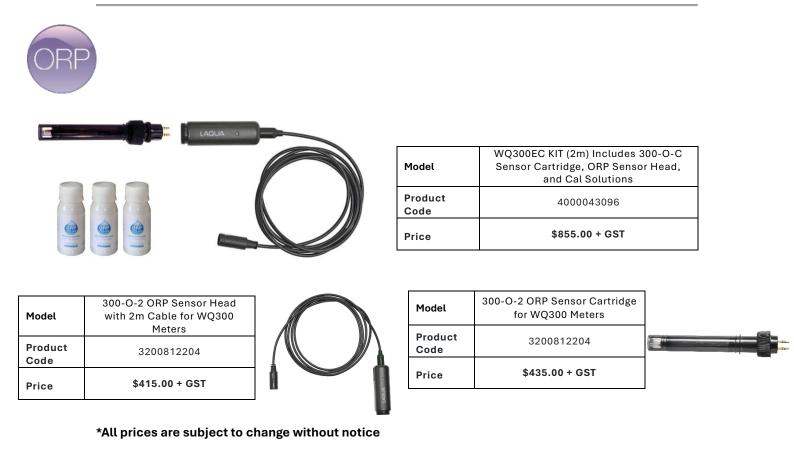


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Price	\$1,370.00 + GST
Product Code	3200780940
Model	WQ300DO KIT (2m) Optical DO Sensor with Membrane Cap, Stainless Steel Sensor Guard, and Calibration Bottle/Sleeve

Model	300-D-3 Dissolved Oxygen Sensor Cap for WQ300 Meters
Product Code	3200781554
Price	\$245.00 + GST





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Price	\$1,270.00 + GST
Product Code	4000067679
Model	WQ300 ION KIT (2m) Includes Ammonium Ion Sensor Cartridge, ION Sensor Head, Syringe and, Cal Solutions

HORIBA Explore the future

Price	\$1,270.00 + GST
Product Code	4000067675
Model	WQ300 ION KIT (2m) Includes Calcium Ion Sensor Cartridge, ION Sensor Head, Syringe, and Cal Solutions

Model	WQ300 ION KIT (2m) Includes Nitrate Ion Sensor Cartridge, ION Sensor Head, Syringe, and Cal Solutions
Product Code	4000067671
Price	\$1,270.00 + GST

Product	4000067673
Code	\$1,270.00 + GST
Model	WQ300 ION KIT (2m) Includes Potassium Ion Sensor Cartridge, ION Sensor Head, Syringe, and Cal Solutions

Price	\$1,270.00 + GST
Product Code	4000067677
Model	WQ300 ION KIT (2m) Includes Sodium Ion Sensor Cartridge, ION Sensor Head, Syringe, and Cal Solutions

Model	300-I-2 ION Sensor Head with 2m Cable for WQ300 Meters
Product Code	3200812203
Price	\$415.00 + GST



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Model	300-O-2 ION Sensor Cartridge for WQ300 Meters
Product Code	3200986784, 3200986785, 3200986786,3200986787, 320098673
Price	\$905.00 + GST



