



Ohaus ST300-G Starter Series Portable Water pH Analysis Meter

When it comes to versatility, the OHAUS Starter Series of Portable Meters are second to none. With an IP54-rated protective casing shielding the meter from water and/or dust damage, the compact and ergonomically design is adaptable for a wide array of environments. Highlighted by up to 500 hours of operation time and 30 sets of memory data, the Starter Portable Meters make for the most reliable lab partners, whether inside or out.



Manufacture: Ohaus
SKU: 30219114
Weight: 2.00 lb
Free Ground Shipping
within the 48 continental
US States

**Please Call
(800)832-0055**

Features

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Portable Meters Packed with Productive Features

The Starter Series of portable water analysis meters was created with versatility in mind. They can be operated in the lab with the support of the built-in stands or in the field thanks to their lightweight design. With a clear, well-organized LCD screen and five clearly marked keys, utilizing the Starter Series is simple for novices and professionals alike. The portable Starter Series also boasts IP54 protection which shields the meter from damage by water and dust particles and it also offers an integrated labeling area which can be customized for quick identification. Each meter can store 30 sets of data memory and has the ability to quickly recall calibration data and stored information with one quick touch.

Starter 3000-G

Starter 300-G combines portability with precise pH measurement. An ORP or temperature electrode can also be easily connected to provide additional functionality

- Auto buffer recognition stores calibration data and helps to avoid errors
- during the calibration process
- Automatic and manual temperature compensation helps ensure accurate
- readings

This package includes:

- ST300-B Package
- ST320 3-in-1 Plastic Gel pH Electrode
- pH Buffer Powder Sachet (4.01, 7.00, 10.01)
- Portable Bag

After more than a century of perfecting the art of measurement through our durable weighing products, OHAUS precision is now available in the form of a portable pH Water Analysis Meter. This portable meter offers convenience, reliability and durability in one compact design.

Contact US

Model	ST300-B	ST300	ST300-G	ST300C-B	ST300C	ST300C-G	ST300D-B	ST300D	ST300D-G
Package Includes	300 Meter with IP54 Sets, Electrode Clip Wrist Strap and 4 AAA Batteries (Electrode not included)	300 Meter, ST320 3-in-1 Plastic Gel pH Electrode and pH Buffer Powder Sachet	ST300-B, ST320 3-in-1 Plastic Gel pH Electrode, pH Buffer Powder Sachet (4.01, 7.00, 10.01), Portable Bag	Starter 300C Meter, Conductivity Standards 1413µS/cm and 12.88mS/cm (20 ml bottles), IP54 Sets, Electrode Clip, Wrist Strap, 4 AAA Batteries (Electrode not included)	300C Meter, with STCON3 4-Pole Conductivity Electrode (70 µS/cm-200 mS/cm, 2 Small Bottles of Standard Conductivity Solution - 1413 µS/cm and 12.88 mS/cm, IP54 Sets, Electrode Clip, Wrist Strap, 4 AAA Batteries	ST300C-B Package, STCON3 4-Pole Conductivity Electrode (70 µS/cm-200 mS/cm), Portable Bag	300D Meter with IP54 Sets, Electrode Clip, Wrist Strap and 4 AAA Batteries (Electrode not included)	300D Meter with STDO11 Galvanic DO Electrode, and STTEMP30 Temperature Electrode	ST300D-B Package with STDO11 Galvanic DO Electrode, STTEMP30 Temperature Electrode, Portable Bag
Measurement Range	0.00 - 14.00 pH -1999 - 1999 mV 0°C - 100°C			0.0 µS/cm - 199.9 mS/cm 0.1 mg/l - 199.9 g/l (TDS) 0°C - 100°C			0.0 - 199.9%;200 - 400% 0.00 - 12.99;20.0 - 45.0 mg/L 0.00-19.99;20.0 - 45.0 ppm 0 - 50°C		
Measurement Resolution	0.01pH 1 mV 0.1°C			Automatic Range 0.1°C			0.1%;1% 0.1 mg/L;1 mg/L 0.01 ppm;0.1 ppm 0.1°C		
Barometric Range	N/A			N/A			375 - 825 mmHg 500 - 1100 mbar 500 - 1100 hPa		
Barometric Resolution	N/A			N/A			1 mmHg 1 mbar 1 hPa		
Error Limits	± 0.01pH ± mV ± 0.5°C			± 0.5% of the Measured Value ± 0.3°C			± 1%; ± 0.33°C		
Calibration	3 Points 1 Predefined Buffer Group			1 Point 3 Predefined Buffer Groups			1 or 2 Points 100% and 0%		
Memory	30 Measurements Last Calibration Data			30 Measurements Last Calibration Data			30 Measurements Last Calibration Data		
Power Supply	4 AAA > 500 Operating Hours			4 AAA > 250 Operating Hours			4 AAA > 250 Operating Hours		

Size / Weight	90 W x 150 D x 35 H 0.18kg (without batteries)	90 W x 150 D x 35 H 0.16kg (without batteries)	90 W x 150 D x 35 H 0.18kg (without batteries)
Display	Liquid Crystal	Liquid Crystal	Liquid Crystal
Input	BNC, Impedance > 10e+ 12 Ω Cinch, NTC 30k Ω	Mini-Din	BNC Cinch, NTC 30k Ω
Temperature Compensation	ATC & MTC	ATC, Linear: 0.00 %/°C = 10.00%/°C Reference Temperature 20 & 25 °C	ATC \$ MTC
Salinity Compensation	N/A	N/A	0.0 to 50.0 ppt
IP Protection	IP54	IP54	IP54
Housing	ABS	ABS	ABS

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Store Policies
About Us

- Phone: [\(800\)832-0055](tel:8008320055) or [\(718\)336-5900](tel:7183365900)
- Chat with us via [WhatsApp Chat](#)
- Address: 4802 Glenwood Rd. Brooklyn, NY 11234
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