

Table top pH/ Conductivity Meters

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- Microprocessor Controller, Automatic Calibration, Automatic or Manual Temperature Compensation.
- Backlit display, Simultaneous display of pH and temperature.
- Electrode slope display after calibration.


ST-PHC-02L

ST-PHC-03L

Specification of Tabletop pH/ Conductivity Meter

Model	ST-PHC-02L	ST-PHC-03L
Range	pH: 0 ~ 14.00 pH, mV: ±1999 mV, Temp: 0 ~ 100°C	
Resolution	pH: 0.1 / 0.01 pH, mV: 1 mV, Temp: 0.1°C	
Accuracy	pH: ±0.01 pH, mV: ±0.1 %FS, Temperature: ±1°C	
Temperature Compensation	0 ~ 100°C Manual/ Automatic	
Storage & Record	25 Groups/ Record the max. and min. value	
Communication Connector	RS232 Output	
Power	DC9V/ 300 mA	
Dimension (mm)	160 x 190 x 70 mm	
Weight	
Meter Kits	1. ST-PHC pH Meter 2. 201T-M pH/ ATC trinal combination probe 3. Model ST-PHC-600 Electrode Holder 4. pH buffer solution 5. DC9V adaptor	1. ST-PHC pH Meter 2. 201T-M plastic pH trinal combination probe 3. Temperature probe 4. Model ST-PHC-601 electrode holder with stirrer 5. RS232 communication software and cable 6. pH buffer solution 7. DC9V adaptor

Conductivity Meter

- Automatic Calibration, Automatic Temperature Compensation.
- Employing only one conductivity electrode (K=1) to measure the full scale.
- Automatic ranging and units switching.


ST-CON-11C

Specification of Conductivity Meter

Model	ST-CON-11C
Range	0 ~ 200 mS/cm, Divided into 4 ranges: 0 ~ 199.9 μS; 200 ~ 1999 μS; 2.00 ~ 19.99 mS; 20.0 ~ 199.9 mS
Accuracy	±1.0 %FS
Temperature Compensation	(0 ~ 50)°C (Manual and Automatic)
Data Storage	50 Groups
Power	DC9V/ 300 mA
Dimension (mm)	160 x 190 x 70 mm
Weight	750g
Meter Kits	1. ST-2301-F Plastic Conductivity Electrode (k=1, ATC) 2. 1413 μS/cm Conductivity Standard Solution (50ml) 3. Model ST-PHC-600 Electrode Holder 4. 9V Power Adapter

Electrode Holder


ST-PHC-600
Basic Electrode Holder

ST-PHC-602
Flexible Electrode Holder

ST-PHC-601
Electrode Holder with Stirrer

Specification of Electrode Meter

Speed Range/rev	0 to 2300rpm (No Load)
Working Diameter	φ120 mm
Installing Size	φ16 mm φ13 mm
Space for up and down for the clamp	0 to 90mm
Max. Stirring Content	3000 ml
Length of Electrode	260 mm
Power	DC9V Power Adaptor
Dimension	φ120 x 49 mm