

STARTER 2100 PH METER

- Provides accurate pH measurements for basic laboratory applications
- LCD display
- ABS housing and built-in electrode holder
- Design features auto buffer recognition, 2-point calibration, and a quick reference guide
- pH Range: -2.00 - 16.00 pH
- Additional Measurement Ranges: -1999 - 1999 mV, 0 - 100 °C
- Measurement Resolution: 0.01 pH, 1 mV, 0.1 °C
- Temperature Sensor: 30 Kiloohm NTC
- Includes: AC adapter, ST210 electrode, STTEMP30 electrode



STARTER 3100 PH METER

- Provides accurate pH and ORP measurements
- Backlit LCD touchscreen
- ABS housing, standalone electrode holder, and replaceable in-use cover
- RS232 connectivity to store and transfer data conveniently
- Design features 99 measurements memory, 3-point calibration, automatic and manual endpoint functions, automatic and manual temperature compensation, and a quick reference guide
- pH Range: -2.00 - 16.00 pH
- Additional Measurement Ranges: -5 °C - 110 °C, -1999 - 1999 mV
- Measurement Resolution: 0.1 °C, 0.01 pH, 1 mV
- Includes: AC adapter, ST310 electrode



Model No.	Mfg. No.	Description	Measurement Range	Temperature Range	Price /Each
IC371	ST2100-F	pH Meter	-	-	
IC391	ST210	2-in-1 Refillable pH Electrode	0 - 14 pH	-	
IC411	STTEMP30	Temperature Electrode	-	0 °C - 100 °C	

Model No.	Mfg. No.	Description	Measurement Range	Price /Each
IC369	ST3100-F	pH Meter	-	
IC396	ST310	3-in-1 Refillable pH Electrode	0 - 14 pH	

STARTER 5000 PH & ORP METER

- Provides accurate pH and ORP measurements for high-level experiments and research
- Backlit LCD touchscreen
- ABS housing, standalone electrode holder, and replaceable in-use cover
- RS232 connectivity to store and transfer data conveniently
- Features 3 endpoint modes, continuous measurement mode, up to 9-point calibration, and 1000 measurement memory
- GLP/GMP data output with real-time clock
- Automatic temperature compensation
- pH Range: -2 - 20 pH
- Additional Measurement Ranges: -2000.00 - +2000.00 mV, -30 - 130 °C
- Measurement Resolution: 0.001 pH, 0.01 mV, 0.1 °C
- Includes: AC adapter, USB cord, ST350 electrode



STARTER 3100M PH & CONDUCTIVITY METER

- Ideal for a wide range of lab applications
- Equipped with software to ensure the reliability of your readings
- RS232 connectivity to store and transfer data conveniently
- Backlit LCD display
- ABS housing, in-use cover, mechanical keys
- Compact design features 3-point pH calibration, electrode condition icon, and parameter toggle button
- Automatic temperature compensation
- pH Range: -2 - 20 pH
- Conductivity Range: 0 uS/cm - 199.9 mS/cm
- Measurement Resolution: 0.01 uS/cm, 0.1 °C, 0.01 pH, 1 mV, 0.01 Megaohm-cm
- Power: 100 - 240 V
- Includes: AC adapter, ST310 electrode, STCON3 electrode, In-use cover



Model No.	Mfg. No.	Description	Measurement Range	Price /Each
IC366	ST5000-F	pH & ORP Meter	-	
IC398	ST350	3-in-1 Refillable pH Electrode	0 - 14 pH	
IC409	STORP1	Non-Refillable ORP Electrode	-1000 - 1000 mV	

Model No.	Mfg. No.	Description	Measurement Range	Price /Each
IC367	ST3100M-F	pH & Conductivity Meter	-	
IC396	ST310	3-in-1 Refillable pH Electrode	0 - 14 pH	
IC403	STCON3	Conductivity Electrode	2 uS/cm - 200 mS/cm	

STARTER SERIES OF ELECTRODES

- The Starter Series includes pH, reference, oxidation-reduction potential (ORP), conductivity, dissolved oxygen (DO), and temperature electrodes that can be used in combination with Starter bench and portable meters.
- Cable Length: 1 m (except model IC407 has 5m cable)



Model No.	Mfg. No.	Electrode Type	Measurement Range	Temperature Range	Electrode Material	Connector	Price /Each
IC401	STPURE	Refillable pH	0 - 13 pH	0 °C - 100 °C	Glass	BNC	
IC392	ST230	Refillable pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC395	ST272	Non-Refillable Puncture pH	2 - 12 pH	0 °C - 50 °C	Polymer	BNC	
IC394	ST270	Non-Refillable Puncture pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC402	STSURF	2-in-1 Refillable pH	2 - 12 pH	0 °C - 80 °C	Polymer	BNC	
IC400	STMICRO8	2-in-1 Refillable pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC399	STMICRO5	2-in-1 Refillable pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC398	ST350	3-in-1 Refillable pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC396	ST310	3-in-1 Refillable pH	0 - 14 pH	0 °C - 80 °C	Polymer	BNC	
IC391	ST210	2-in-1 Refillable pH	0 - 14 pH	0 °C - 80 °C	Polymer	BNC	
IC397	ST320	3-in-1 Non-Refillable pH	0 - 13 pH	0 °C - 80 °C	Polymer	BNC	
IC393	ST260	2-in-1 Salt-Bridge pH	0 - 14 pH	0 °C - 100 °C	Glass	BNC	
IC404	STCON7	Conductivity	0.02 - 200 uS/cm	0 °C - 60 °C	Polymer	Mini-Din	
IC403	STCON3	Conductivity	2.00 - 200 mS/cm	0 °C - 50 °C	Polymer	Mini-Din	
IC409	STORP1	Non-Refillable ORP	-1000 - 1000 mV	0 °C - 80 °C	Polymer	BNC	
IC410	STORP2	Refillable ORP	-1000 - 1000 mV	0 °C - 100 °C	Glass	BNC	
IC407*	STDO21	Dissolved Oxygen	0 - 20 ppm	0 °C - 60 °C	Plastic	Min-Din	
IC406	STDO21	Dissolved Oxygen	0 - 20 ppm	0 °C - 60 °C	Plastic	Min-Din	
IC405	STDO11	Dissolved Oxygen	0 - 200%	0 °C - 50 °C	Polymer	BNC	
IC408	STREF1	Silver/Silver Chloride Reference	N/A	0 °C - 100 °C	Glass	2 mm Banana	
IC411	STTEMP30	Temperature	0 - 100 °C	0 - 100 °C	Stainless Steel	Cinch	

* Supplied with a 5m cable