

Model	STCON3
Connection	Mini-Din
Cable Length	1.0 m
Shaft Length	130 mm
Shaft Diameter	14 mm
Temperature Range	0 -50 °C
Measurement Range	µs/cm - 200ms/cm (0.5% Accuracy)

Model	STD011
Connection	BNC
Cable Length	1.1 m
Shaft Length	120 mm
Shaft Diameter	12 mm
Shaft Material	Plastic
Temperature Range	0 - 50 °C
Measurement Range	0 - 200%
Storage Solution	10% NaCl

Model	STORP2	STORP1
Shaft Material	Glass	Plastic
Temperature Range	0 - 100 °C	0 - 80 °C
Internal Reference Type	Ag/AgCl	Ag/AgCl
Gel/Refillable	Refillable	Non-refillable, Gel
Reference Junction Type	Annular Ceramic	Ceramic Pin
Refilling Reference Electrolyte	3M KCl Gel	3M KCl Gel
Dimensions (Shaft)	120 x 12 mm	120 x 12 mm
Cable Length	1 m	1 m
Temperature Sensor	NO	NO
Connector	BNC	BNC
Zero Potential Value	86mV±15m	86mV±15m
Grade Difference	≥165mV	≥165mV

Model	ST320	ST310	STPURE	ST230	ST210
pH Range	0 - 14 pH	0 - 14 pH	0 - 13 pH	0 - 14 pH	0 - 14 pH
Temperature Range	0 - 80 °C	0 - 80 °C	0 - 100 °C	0 - 100 °C	0 - 80 °C
Shaft Material	Plastic	Plastic	Glass	Glass	Plastic
Internal Reference Type	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl	Ag/AgCl
Gel/Refillable	Non-refillable Gel	Refillable	Refillable	Refillable	Refillable
Reference Junction Type	Fiber Pin	Ceramic Pin	Ground Glass	Annular Ceramic	Ceramic Pin
Refilling Reference Electrolyte	3M KCl Gel	3M KCl Solution	3M KCl Solution	3M KCl Solution	3M KCl Solution
Dimensions (Shaft)	120 x 12 mm	120 x 12 mm	120 x 12 mm	110 x 12 mm	120 x 12 mm
Cable Length	1 m	1 m	1 m	1 m	1 m
Temperature Sensor	Yes	Yes	NO	NO	NO
Connector	BNC	BNC Cinch	BNC	BNC Cinch	BNC
Description	General purpose 3-in-1 gel pH electrode suitable for normal samples.	General purpose 3-in-1 plastic refillable pH electrode suitable for normal samples.	Glass-body refillable pH electrode for pure water (distilled water, rain water, tap water, etc.)	General purpose glass-body refillable pH electrode suitable for muddy samples such as juice, milk, etc.	General purpose 2-in-1 plastic gel refillable pH electrode. Suitable for normal samples.
Used With	OHAUS pH meters with BNC input connector and Cinch temperature connector.	OHAUS pH meters with BNC input connector and Cinch temperature connector.	All pH meters with BNC input connector.	OHAUS pH meters with BNC input connector and Cinch temperature connector.	All pH meters with BNC input connector.

Model	STTEMP30
Shaft Material	Stainless Steel
Shaft Length	120 mm
Temperature Range	0- 100 °C
Cable Length	1 m
Connection	Cinch

Model	STREF2	STREF1
Description	Saturated Calomel (SCE)	Silver/Silver Chloride (Ag/AgCl)
E vs. SHE (Standard Hydrogen Electrode) (V)	0.241	0.198
Connector	2 mm Banana	2 mm Banana
Dimensions (shaft)	120 x 12 mm	110 x 12 mm
Cable Length	1 m	1 m