Thermo Scientific Orion Low Maintenance pH Electrodes

Never Requires Fill Solution

Low maintenance pH electrodes are easy to use and require minimal maintenance. Since the reference chamber is sealed, you never need to replace fill solution or clean and rinse the reference chamber. You may choose from many styles such as AquaPro, Green electrodes, double junction or silver chloride electrodes to suit your measurement needs.

AquaPro low maintenance pH electrodes offer open junctions that do not clog. Choose between chemical resistant glass bodies or durable epoxy bodies. All AquaPro electrodes are TRIS compatible.

Green electrodes contain no hazardous substances such as mercury or lead and are ROHS compliant.

Double junction electrodes are TRIS compatible and you do not have to worry about interfering substances.

Silver chloride electrodes offer low maintenance as well as reliable measurements for everyday use.

Reliable and accurate

BETTER

TRIS COMPATIBLE

AquaPro combination pH electrode with low maintenance polymer, glass body

- General purpose, high performance

Precise and durable

BETTER

TRIS COMPATIBLE

AquaPro combination pH electrode with low maintenance polymer, glass body, rugged bulb

- Toughened bulb for rugged lab use

Rugged and accurate

BETTER

TRIS COMPATIBLE

AquaPro combination pH electrode with low maintenance polymer, epoxy body

- General purpose, high performance

Low maintenance, double junction

BETTER

TRIS COMPATIBLE

LEAD FREE

Green combination double junction pH electrode, gel with epoxy body

- Ideal for education, plant or field use
- Use in dirty water or TRIS, sulfide and protein samples
- Contains no lead

Cat. No.	9102AP	9104APWP	9156APWP	GD9106BNWP
pH Range	0-14	0-14	0-14	0-14
pH Precision	0.02	0.02	0.02	0.02
Temp. Range	0-60 °C	0-60 °C	0-60 °C	0-90 °C
Internal Reference	Ag/AgCl Double junction	Ag/AgCl Double junction	Ag/AgCl Double junction	Ag/AgCl Double junction
Junction	Open	Open	Open	Glass capillary
Dimension D (Dia) L (Length) T (Tip)	L - 120 mm D - 12 mm	L - 120 mm D - 12 mm	L - 120 mm D - 12 mm	L - 120 mm D - 12 mm
Connector Type	BNC	BNC Waterproof	BNC Waterproof	BNC Waterproof

Cat. No.	Recommended Accessories
910001	Electrode storage solution
910199	All-in-one pH buffer kit

Low maintenance, rugged epoxy body

BETTER

LEAD FREE

Green combination pH electrode, gel with epoxy body

- Ideal for education, plant or field use
- Contains no lead

Durable and low maintenance

BETTER

TRIS COMPATIBLE

Double Junction combination pH electrode with epoxy body, low maintenance gel

- Low maintenance gel with durable epoxy body

For rugged, everyday use

GOOD

Combination pH electrode with epoxy body, low maintenance gel

- Ideal for field, plant, or educational applications

Reliable every day use

GOOD

Combination pH electrode with epoxy body, low maintenance gel

- General purpose use
- Removable bulb guard makes cleaning easy

GS9106BNWP	9156DJWP	9106BNWP	9146BN
0-14	0-14	0-14	0-14
0.05	0.02	0.05	0.1
0-90 °C	0-60 °C	0-80 °C	0-80 °C
Ag/AgCl	Ag/AgCl Double junction	Ag/AgCl	Ag/AgCl
Glass capillary	Wick	Wick	Wick
L - 120 mm D - 12 mm	L - 120 mm D - 12 mm	L - 120 mm D - 12 mm	L - 120 mm D - 12 mm
BNC Waterproof	BNC Waterproof	BNC Waterproof	BNC

BNC Waterproof

BNC

Key Information
All cap diameters are 16 mm
All cable lengths are 1 meter