



Orion Versa Star

Orion Star A215 pH/Conductivity Benchtop Meter

Specification

pH Range: -2.000 to 20.000
pH resolution: 0.1, 0.01, 0.001
Accuracy: +/- 0.002 pH
Calibration points: up to 5 points

Conductivity Range: 0.001uS to 3000 mS
Resolution: 0.001 uS minimum
Accuracy: 0.5% reading +/- 1 digit
Calibration points: up to 5 points

Ordering Information

Model STARA2150

Orion STAR A215 pH/Conductivity Benchtop Multiparameter Meter
- Electrode arm with redesigned holder
- Universal power adapter

Model STARA2155

Orion STAR A215 pH/Conductivity Benchtop Multiparameter Meter Kit
- 8157BNUMD Orion ROSS Ultra Triode pH/ATC electrode
- 013005MD DuraProbe conductivity cell
- ROSS buffer solution, storage solution, cleaning solution.
- 011007 Orion 1413 uS conductivity standard, 5x60ml
- Electrode arm with redesigned holder
- Universal power adapter



Orion Star A111 Basic pH Benchtop Meter

Specification

pH Range: -2.000 to 16.000
pH resolution: 0.1, 0.01

pH Accuracy: +/- 0.01 pH
Calibration points: up to 3 points

Ordering Information

Model STARA1110

Orion STAR A111 pH Benchtop Meter
- Electrode stand, universal power adapter

Model STARA1116

Orion STAR A111 pH Benchtop Meter **TRIS-Compatible** Kit
- GD9156BNWP Orion Green double junction refillable, epoxy-body pH electrode
- 927007MD Orion stainless steel ATC probe
- Electrode stand, universal power adapter

Model STARA1115

Orion STAR A111 pH Benchtop Meter Standard Kit
- 9157BNMD Orion Triode refillable, epoxy-body pH/ATC electrode
- 916099 Orion 60ml pH buffer kit, electrode stand, universal power adapter



Orion pH Electrode



- Long-lasting
- Epoxy body for ruggedness

- Low maintenance gel
- Ideal for field, plant, or educational applications

- Low maintenance for Star meters
- Rugged design with clog free open junction

- High performance for QC and research
- Chemical resistant glass body

Cat. No.	9157BNMD (Star)	9106BNWP	9107APMD (Star)	8302BNUMD (Star)
pH Range	0-14	0-14	0-14	0-14
pH Precision	0.02	0.05	0.02	0.01
Temp. Range	0-90°C	0-80°C	0-60°C	0-100°C
Body	Epoxy	Epoxy	Epoxy	Glass
ATC	Yes	No	Yes	Yes
Refillable	Yes	No	No	Yes
TRIS Compatible	No	No	Yes	Yes
Length x Diameter	120x12mm	120x12mm	120x12mm	120x12mm
Connector Type	BNC - MiniDIN (Star)	BNC Waterproof	BNC - MiniDIN (Star)	BNC - MiniDIN (Star)

Orion Buffer Set, Storage Solution & Cleaning Solution

Order no.	Description
910104	pH 4.01 Buffer (red) - 475ml
910107	pH 7.00 Buffer (yellow) - 475ml
910110	pH 10.01 Buffer (blue) - 475ml
910001	pH electrode storage solution - 475ml
900024	pH electrode cleaning solution D - 4x60ml
900011	Filling solution for electrode 9157BNMD - 5x60ml

