

Orion Star A2116 pH KIT + 8157BNUMD ROSS Ultra epoxy Triode

Order code: **0202.STARA2116**



Cena bez DPH

1.082,00 Eur

Price with VAT

1.309,22 Eur

Parameters

Device type	Desktop pH meter
Measuring range	-2,000 ... +20,999 pH
Measuring accuracy	±0,002 pH
Description	8157BNUMD ROSS Ultra epoxy Triode with integrated temperature sensor
Temperature display	YES
Quantitative unit	ks

- Don't miss a reading - AUTO-READ* locks in the stable reading on your screen, ready indicator alerts when readings are stable and timed reading gathers data in specific time intervals
- Up to 5 point pH calibration with automatic recognition for USA/NIST and DIN buffers
- Fix calibration errors without a complete recalibration with calibration editing
- Non-volatile memory holds up to 2000 data points with time and date stamp
- Easily transfer data and keep meter software up-to-date with the USB and RS232 ports and complimentary data analysis software
- Mix samples without a stir plate with direct control of the Orion Star stirrer probe (096019, sold separately)
- Included electrode arm and newly-designed probe holder make it easier to maintain and place probes into samples
- Works with almost every AC power source with the included universal power adapter, or use four AA batteries (sold separately) to run the meter on DC power
- IP54-rated housing handles splashes and is wall-mountable if table space is a problem

Specifications:

pH range:	-2,000 to 20,999
Resolution:	0,1 / 0,01 / 0,001

Relative accuracy:	+/- 0,002
Range / resolution [mV / RmV]:	+/- 2000,0 / 0,1
Relative accuracy:	?+/- 0,2 mV
Temperature:	- 5 ... 105°C / 0,1°C
Relative accuracy:	?+/- 0,1 °C
Mode EH ORP:	Yes

Orion Star* A211 pH Benchtop Meter Kit with pH/ATC Triode Electrode, part no. STARA2116, includes 8157BNUMD Orion ROSS Ultra pH/ATC Triode electrode with epoxy body, refillable; 810199 All-in-One pH Buffer Kit (475 mL each of pH 4, 7 and 10 buffers; storage solution; and pH electrode storage bottle); electrode arm with redesigned holder and universal power adapter