



Sension+ ISE combination electrode, ammonium, fixed cable 1 m, BNC

Product #: LZW9663C.97.002

AED Price: Contact Hach

Call for ship date

Ion-selective combination electrode for Ammonium measurements. Range 0.9-1,800 mg/L NH_4^+ , 5-40 °C. With 1 m cable and BNC connector.

Utilizes a unique solid-state sensor technology that eliminates costly membrane replacements

Traditional PVC-membrane ISEs require membrane replacement every 2-3 months. The 9663C ISE's unique solid-state sensor technology eliminates the need for frequent membrane replacement by using a solid gel ion exchange behind the ion-selective membrane versus the liquid ion exchange used in most ISEs. This design allows users to get up to 2 years of life from their ISE without membrane replacement – saving the time and costly expense of frequently exchanging membranes

Requires virtually no maintenance

The solid-state sensor design allows for DRY storage of the ISE without a shelf life or membrane replacement.

Provides fast, stable, and accurate response in a variety of sample types

Specifications

Accuracy:	±0.02 mV or 0.05%, whichever is greater (application dependent)
Cable length:	1 m
Connector:	BNC Connector
Dimensions (D x L):	12 mm x 120 mm
Electrode junction :	Porous PTFE Annular Ring
Electrode type:	Laboratory Combination ISE
Filling solution:	Non-refillable driTEK gel
ISA required:	2980699
Length:	120 mm
Material:	Sensor Body: Epoxy
Measuring range:	0.018 - 9000 mg/L NH_4
Parameter:	Ammonium
Sensor type :	Solid-state PVC membrane
Special Features:	Combination electrode. Maintenance free: No electrolyte or spare membranes needed
Temperature range:	5 - 50 °C
Type:	Lab ISE combination
Warranty:	6 months