

POLYCARBONATE ORP ELECTRODES

PRODUCT SPECIFICATION SHEET

The polycarbonate Neomeris ORP Pool Basic sensor performs reliably in applications such as swimming pool monitoring and aquarium monitoring. Durable construction ensures this sensor stands up to the usual wear and tear. For more challenging applications and heavy-duty use, the Ultem® Neomeris ORP Pool Advanced probe offers enhanced chemical compatibility. Great for testing samples of unknown composition, such as wastewater, these sensors feature double junction reference protection and operate at temperatures up to 80°C.

Neomeris ORP Pool Basic

Spezifikation

ORP Measuring Range	+/- 2000 mV
Diameter	12mm
Electrode length	122mm (total 160mm)
Reference	Sealed
Junction	Single
Junction Material	Pellon
Reference Solution	3.5 M KCl/KNO ₃
Stem	Extended Rod
Body Material	Polycarbonate
Temperature Range	0-60 degrees C
Max Pressure	3 bar (50 psig)
BNC Connector Cover	No
Protection	Slots

Neomeris ORP Pool Advanced

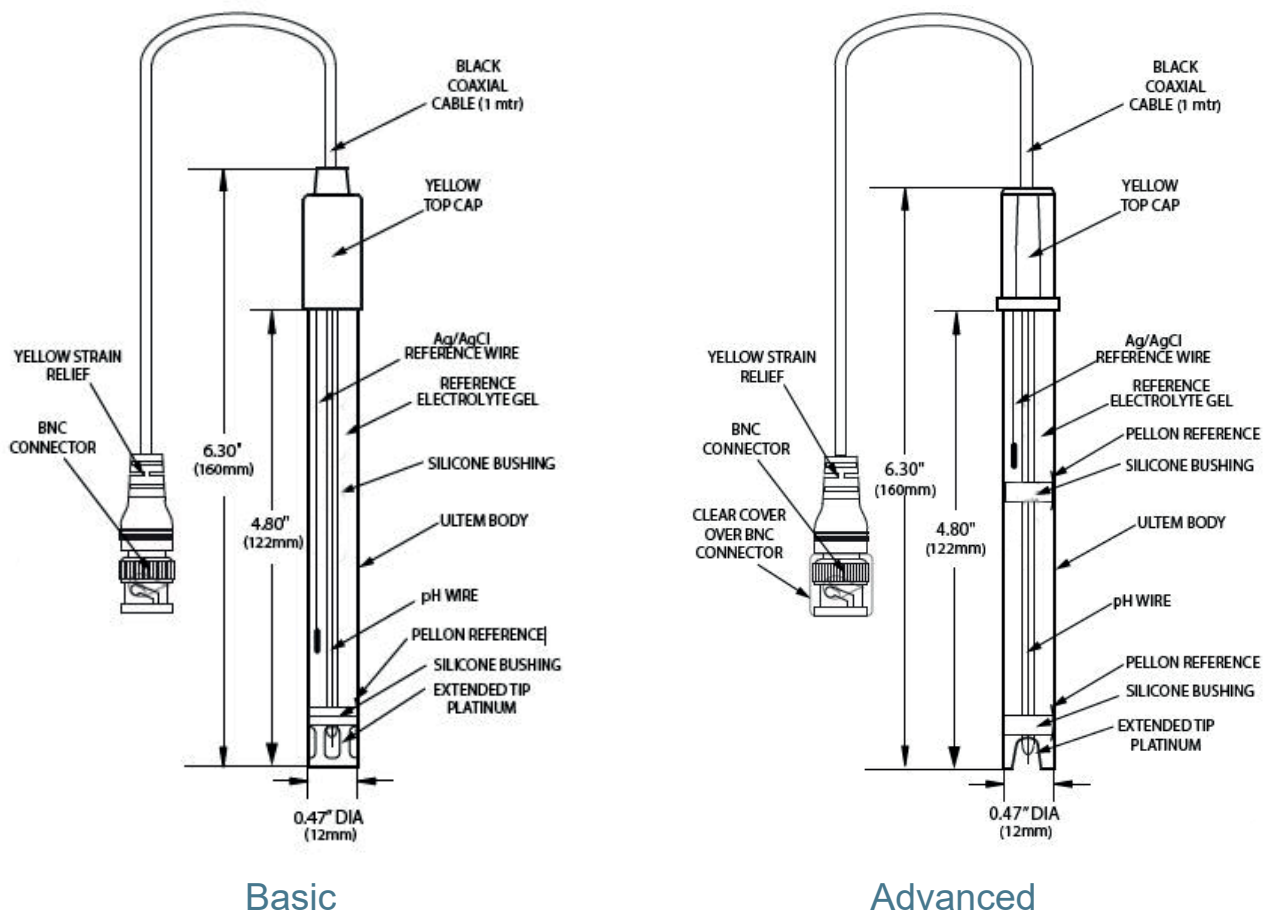
Spezifikation

ORP Measuring Range	+/- 2000 mV
Diameter	12mm
Electrode length	122mm (total 160mm)
Reference	Sealed
Junction	Double
Junction Material	Pellon
Reference Solution	3.5 M KCl/KNO ₃
Glass Shape	Extended Rod
Body Material	Ultem®
Temperature Range	0-80 degrees C
Max Pressure	3 bar (50 psig)
BNC Connector Cover	Yes
Protection	Teeth

Product advantages:

- Choose basic or advanced option based on your application
- Virtually unbreakable with durable polycarbonate or Ultem® bodies
- Compatible with any meter accepting a BNC
- Accurate and reliable REDOX potential measurements
- Instantly ready for use: Extended shelf life (guaranteed for one year)
- One year limited warranty

Outlines and dimensions



Ordering information

Articelnumber	Description
891332	Neomeris ORP Pool Basic, Platinum, 1 meter cable
891333	Neomeris ORP Pool Basic, Gold, 1 meter cable
891334	Neomeris ORP Pool Advanced, Double diaphragm, Platinum, 1 meter cable
891335	Neomeris ORP Pool Advanced, Double diaphragm, Gold, 1 meter cable