Optrode M2

6.1125.000

Optical sensor for photometric titrations offering 8 different wavelengths. The wavelength can be switched using the software (tiamo 2.5 or higher) or with a magnet. The glass shaft is completely solvent-resistant and easy to clean. For example, this space-saving sensor is suitable for:

– Non-aqueous titrations in accordance with USP or EP
– Determinations of carboxyl end groups
– TAN/TBN in accordance with ASTM D974
– Sulfate determination
– Fe, Al, Ca in cement
– Water hardness
– Chondroitin sulfate in accordance with USP

The sensor is not suitable for determinations of concentrations via measurement of color intensity (colorimetry).

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Scope of delivery 6.1125.000

Order Number	Description	Quantity
6.1903.030	**Stirring bar / 25 mm** Stirring bar with magnetic core, PTFE covering, length 25 mm.	1 Stk
6.2008.040	**Storage vessel** Together with 6.2008.050 storage vessel holder. it provides a support for the electrode on 807 Dosing Units.	1 Stk

Optional accessories

6.02117.000
USB power supply unit 5 V / 2.1 A

USB charging device for 946 Portable VA Analyzer.
Power supply unit for the power supply of the 6.1115.100 Optrode if there is no USB connector available for this purpose on a Metrohm device (e.g. with older devices).

6.02109.000
OMNIS adapter cable

This adapter cable comprising socket F to plug P is suitable for use as a fixed cable (e.g. Optrode or Solvotrode easyClean) connecting a sensor without temperature sensor to the OMNIS analog measuring module.

6.2151.100
Adapter USB MINI (OTG) - USB A

For connecting USB instruments.