OMNIS Titrator Acid/Base

2.1001.8220

The OMNIS Titrator Acid/Base offers you the complete package for aqueous acid-base titration via dynamic equivalence point titration. The package contains the OMNIS Titrator with magnetic stirrer for dynamic equivalence point titration, a 20 mL cylinder unit, a dEcotrode Plus, and one stand-alone OMNIS Software license. Titration can be carried out only with the internal buret of the OMNIS Titrator.

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 2.1001.8220

Order Number	Description	Quantity
6.02005.010	**Electrode Parking Station** Electrode Parking Station for electrode storage on an OMNIS titration system.	1 PCS
6.01600.010	**OMNIS Liquid Adapter** Adapter for connecting reagent bottles with 3S technology to an OMNIS Titrator, Titration Module or Dosing Module.	1 PCS
6.1903.020	**Stirring bar / 16 mm** Stirring Bar with magnetic core, PTFE coated, length 16 mm	1 PCS

6.1903.030

Stirring bar / 25 mm 1 PCS

Stirring bar with magnetic core, PTFE covering, length 25 mm.

6.1546.030

Piston tongs 1 PCS

For pistons for 807 Dosing Units or cylinder units OMNIS.

6.01601.000

Bottle cap, multi-use 1 PCS

Reusable bottle cap with 3S technology for connecting reagent bottles to an OMNIS Titrator, Titration Module or Dosing Module.

6.2016.050

Support rod / 300 mm 1 PCS

6.2013.010

Clamping ring 1 PCS

For support rods with a diameter of 10 mm.

6.02100.010

Measuring module digital 1 PCS

Digital measurement channel for one OMNIS Titrator or Titration Module for the connection of digital "dTrodes" electrodes.

6.02005.000

OMNIS electrode holder 1 PCS

Electrode holder for one OMNIS titration system.

6.02104.300

Electrode cable plug-in head Q / plug P, 0.55 m 1 PCS

Cable for connecting a dTrode (plug-in head Q) to the digital measuring module from OMNIS.

6.00201.300

dEcotrode Plus 1 PCS

Digital, combined pH electrode for OMNIS.
The electrode is suitable for aqueous acid/base titrations.
The fixed ground-joint diaphragm is insensitive to contamination.
Reference electrolyte: c(KCl) = 3 mol/L, storage in storage solution.
dTrodes can be used on OMNIS Titrators.

6.02107.000

Network cable, 1 m 1 PCS

Network cable (1 m) for connecting one OMNIS instrument to an Ethernet Router, Ethernet Switch or local network

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6.06000.000

OMNIS
A WHOLE NEW LEVEL OF PERFORMANCE

OMNIS Software storage device 1 PCS

License-based PC program for controlling complex OMNIS analysis systems.
– Sample-oriented operating procedures with numerous templates
– Graphical method editor with numerous templates
– Clearly organized and professional sample lists
– Management of instruments, work systems, sensors, solutions
– Dialog languages: German, English, Chinese

6.03001.220

Cylinder unit OMNIS 20 mL 1 PCS

Intelligent 20 mL cylinder unit for an OMNIS Titrator, Titration Module or Dosing Module. Includes dosing tubing and antidiffusion tip.

6.06003.010

OMNIS Stand-Alone license 1 PCS

Enables stand-alone operation of the OMNIS software on a Windows™ computer.

OMNIS
A WHOLE NEW LEVEL OF PERFORMANCE

Features:
– The license already includes one OMNIS instrument license.
– Must be activated via the Metrohm licensing portal.

Optional accessories

2.1042.0020
Dosino Module (cable 2 m)

The Dosino Module is a high-precision drive for the space-saving extension of an OMNIS titration system to include an additional intelligent buret for titrations, dosings, and other liquid handling tasks. With permanently attached cable (length 2 m).

2.1042.0010
Dosino Module (cable 0.75 m)

The Dosino Module is a high-precision drive for the space-saving extension of an OMNIS titration system to include an additional intelligent buret for titrations, dosings, and other liquid handling tasks. With permanently attached cable (length 0.75 m).