



Eco Titrator Acid/Base

2.1008.1010

The compact Eco Titrator with integrated magnetic stirrer and touch-sensitive user interface is ideal for routine analysis. It provides GLP-compliant results with minimum space requirements at all times (approx. DIN A4).

The Eco Titrator Acid/Base offers you the complete package for acid-base titration in aqueous solutions. Included in the package are titrators, a 20 mL cylinder unit, and a combined Ecotrode plus pH electrode.

Phạm vi giao hàng 2.1008.1010

Qt.	Order no.	Description
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The compact Eco Titrator with integrated magnetic stirrer and touch-sensitive User Interface is ideal for routine analysis. It provides GLP-compliant results with minimum space requirements at all times (approx. DIN A4).

Universally compatible with almost all potentiometric titrations, such as, for example, for

- Food products: Acid content, chloride, Vitamin C, iodine and peroxide number in fats
- Water analysis: Carbonate and Ca/Mg hardness, chloride, sulfate, permanganate index
- Petrochemistry: Acid/base number, sulfide & mercaptans, chloride, bromine number
- Electroplating: Total acid, metal content, chloride
- Surfactant analysis: Anionic, cationic and non-ionic surfactants
- Photometry with the Optrode: p and m value, metals, water hardness



Combined pH electrode for aqueous acid/base titration. The fixed ground-joint diaphragm is insensitive to contamination. Reference electrolyte: $c(\text{KCl}) = 3 \text{ mol/L}$, storage in storage solution.



Cylinder unit 20 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



1 PCS

6.2104.020

Electrode cable / 1 m / F

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



1 PCS

6.2308.020

Electrolyte 3 mol/L KCl (250 mL)

Electrolyte solution $c(\text{KCl}) = 3 \text{ mol/L}$, (for Ag/AgCl reference systems)



1 PCS

6.1446.030

Ball stopper / B-14/(15)

For the movable holding of buret tips in titration vessels



1 PCS

6.1446.080

Threaded stopper / M8



1 PCS

6.1543.200

Titration tip / M6 thread

Titration tip with antidiffusion valve.



1 PCS

6.1602.105

Bottle attachment / GL 45 / green

For direct dosing from reagent bottles with GL 45 thread.



1 PCS

6.1608.023

Amber glass bottle / 1000 mL / GL 45

For Exchange Units. Bottle for auxiliary solutions.



1 PCS

6.1619.010

Adsorber complete, for Exchange Unit



2 PCS 6.1805.090 FEP tubing / M6 / 31 cm
With light and kink protection



1 PCS 6.1805.100 FEP tubing / M6 / 40 cm
With light and kink protection



1 PCS 6.1819.020 Tube
For M6 threaded holes. For 6.1602.1XX bottle attachments



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

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



1 PCS

6.2013.010

Clamping ring

For support rods with a diameter of 10 mm.



1 PCS

6.2016.070

Support rod / 400 mm



1 PCS

6.2021.020

Electrode holder

Electrode holder for 4 electrodes and 2 buret tips



1 PCS

6.2023.020

Clip for SGJ 14/15

Clip for SGJ 14/16



1 PCS

6.2709.070

Guiding sleeve

For fixation of buret and dosing tips in titration heads and electrode holders



1 PCS

6.6081.010

USB flash drive for Eco Titrator

Storage medium for Eco Titrator



1 PCS

6.1546.040

Piston tool for Eco Dosimat/Eco Titrator

Tool for removing and mounting the piston.



1 PCS

6.2164.010

Power supply unit 100 - 240 V/24 V DC

Power supply unit for 915 KF Ti-Touch, 916 Ti-Touch, 917 Coulometer and all Eco Titrators / Eco Dosimat.



1 PCS

6.02712.000

Protective cover for Eco Dosimat / Eco Titrator

Protective cover for Eco Dosimat / Eco Titrator display.



Phụ kiện tùy chọn

Order no.	Description
2.142.0100	Custom Q3X thermal printer Compact printer with USB interface for • 900 Touch Control • 915 KF Ti-Touch • 916 Ti-Touch • 917 Coulometer • 877 / 848 Titrino plus • 865 / 876 Dosimat plus • 91X Meter (cable 6.2151.140) • Eco Dosimat / Titrator • 862 Compact Titrosampler • 870 KF Titrino plus • 899 Coulometer Paper width 60 mm (40 characters). Including 6.2151.120 USB cable.
6.03002.150	Cylinder unit Eco 5 mL Cylinder unit 5 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.
6.03002.210	Cylinder unit Eco 10 mL Cylinder unit 10 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



6.03002.250 Cylinder unit Eco 50 mL

Cylinder unit 50 mL for Eco Dosimat / Eco Titrator. Without dosing tubing and antidiffusion tip.



6.9001.050 Thermal paper for Custom Neos-N / Q3X

Thermal paper 60 mm / 25 m for Custom Neos-N / Q3X.
New: 25-year legibility with correct storage.

1 roll



2.143.0200 TX-900MH impact printer

Compact impact printer with USB and RS232 interface for

- 900 Touch Control (+)
- 915 KF Ti-Touch (+)
- 916 Ti-Touch (+)
- 917 Coulometer (+)
- 91X Meter (+)
- Eco Dosimat/Titrator (+)
- 877/848 Titrino plus (additional 6.2151.100 required)
- 865/876 Dosimat plus (additional 6.2151.100 required)
- 862 Compact Titrosampler (additional 6.2151.100 required)
- 870 KF Titrino plus (additional 6.2151.100 required)
- 899 Coulometer (additional 6.2151.100 required)



(+) Cable included in scope of delivery
