



876 Manual Titrator plus

2.876.0110

Manual titrator with result calculation for manual titrations and dosings. Including magnetic stirrer, push-button cable for manual dosing control and 20 mL exchange unit. A multitude of instruments can be connected at the USB interface of the Dosimat plus, even a number of them simultaneously when a USB hub is used (keyboard, mouse, USB compact printer or USB DIN A4 printer, USB Memory Stick for methods and data backup). The optional 6.2148.030 USB/RS-232 Adapter Box enables the connection of laboratory balances and operation with a computer. With its two dosing modes, the Dosimat plus offers the following applications:

DOS (Dosing) – Dosing at the press of a button

This mode is particularly suitable for performing manual titrations with indicator. A result can be calculated and a result report can be printed automatically from the dosed volume.

XDOS (Extended dosing) – Controlled dosing

- Fixed volume dosing: The volume and the dosing rate are specified.
- Time-controlled dosing: The volume and the time are specified.
- Dosing according to dosing rate: The dosing rate and the time are specified.

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 2.876.0110

Qt.	Order no.	Description
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1 PCS	1.876.0010	876 Dosimat plus
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Universal dispensing unit for manual titrations and dosings. Including push-button cable for manual dosing control and 20 mL exchange unit. A multitude of instruments can be connected at the USB interface of the Dosimat plus, even a number of them simultaneously when a USB hub is used (keyboard, mouse, USB compact printer or USB DIN A4 printer, USB Memory Stick for methods and data backup). The optional 6.2148.030 USB/RS-232 Adapter Box enables the connection of laboratory balances and operation with a computer. With its two dosing modes, the Dosimat plus offers the following applications:



DOS (Dosing) – Dosing at the press of a button

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- Fixed volume dosing: The volume and the dosing rate are specified.
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- Dosing according to dosing rate: The dosing rate and the time are specified.

1 PCS	1.801.0010	801 Stirrer
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Magnetic stirrer without stand for supplementing the Titrino plus, Dosimat plus, Titrandos, Sample Processors, 805 Dosimats and 780/781 pH Meters. With permanently attached cable for MSB (Metrohm Serial Bus).



1 PCS	6.1903.020	Stirring bar / 16 mm
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Stirring Bar with magnetic core, PTFE coated, length 16 mm



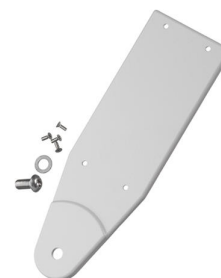
1 PCS 6.1903.030 Stirring bar / 25 mm

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



1 PCS 6.2001.060 Support stand without support rod

To attach an 801, 804, 803 Stirrer to a Titrando, Titrino plus, Dosimat plus or 856 and 867.



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	6.2107.100	Manual Dosing Controller
		Handle for manual dosing and manual titration with the Eco Dosimat or Dosimat plus



1 PCS	6.2151.100	Adapter USB MINI (OTG) - USB A
		For connecting USB instruments.



1 PCS	6.2621.070	5 mm hex key for IC Sample Processors
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1 PCS	6.2621.130	Hexagon key 2 mm
		2 mm.



1 PCS	6.2739.010	Wrench
	For exchange units.	



1 PCS	6.3026.220	Exchange Unit 20 mL
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Exchange unit with integrated data chip with 20 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



Optional accessories

Order no.	Description	
2.805.0010	805 Dosimat Dosing device for the Titrando and Sample Processors with read/write hardware for intelligent Exchange Units. With permanently attached cable. Without Exchange Unit.	
6.2134.120	Cable RS-232 to Mettler AX Connecting Metrohm RS-232 interface to Mettler AX	
6.2147.000	Numerical USB keypad Numerical USB keypad for Titrino plus, Dosimat plus, 862 Compact Titrator, 869 Compact Sample Changer, 863 Compact Autosampler and 899 Coulometer. With two integrated USB connectors.	
6.2148.030	RS-232/USB Box Extends the Titrino plus by two RS-232 interfaces, e.g., for the connection of balances, PC (tiBase software), LIMS. Requires 6.2151.030 cable.	
6.2151.120	Cable USB MINI (OTG) - USB B, 1.8 m For connecting USB instruments.	



6.2723.310 Protective cover for Titrino plus

Protective cover for display and keypad for all instruments of the Titrino plus family.

Suitable for: 848 Titrino plus, 862 Compact Titrosampler, 863 Compact Autosampler, 865 Dosimat plus, 869 Compact Sample Changer, 870 KF Titrino plus, 876 Dosimat plus, 877 Titrino plus, 899 Coulometer.



6.3026.110 Exchange Unit 1 mL

Exchange Unit with integrated data chip with 1 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, antidiffusion buret tip and standard amber glass reagent bottle.



6.3026.150 Exchange Unit 5 mL

Exchange Unit with integrated data chip with 5 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



6.3026.210 Exchange Unit 10 mL

Exchange unit with integrated data chip with 10 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, anti-diffusion buret tip and standard amber glass reagent bottle.



6.3026.250 Exchange unit 50 mL

Exchange unit with integrated data chip with 50 mL glass cylinder and light protection. PCTFE/PTFE flat stopcock, FEP tubing connection, antidiffusion tip and standard amber glass reagent bottle.



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.
