



848 Titrino plus, 877 Titrino plus
Potentiometric titration –
easy – safe – precise

Titrimo
PLUS

> The principal Titrino plus features at a glance

	848 Titrino plus	877 Titrino plus
Dosing element		Exchange Unit
Intelligent Exchange Unit with integrated data chip		•
Steps per cylinder volume		10'000
Operation, dialog		Keyboard and mouse
Dialog language		English, German, French, Spanish, Portuguese, Italian
Stirrer, titration stand		801 Magnetic Stirrer or 802 Rod Stirrer
pH calibration (5-point)		•
Endpoint titration (SET) with conditioning		•
Monotonic equivalent point titration (MET)		•
Dynamic equivalent point titration (DET)		•
Connection of balance, printer, USB keyboard, USB mouse, USB stick, PC and barcode reader		Via 1 USB Slave Port, RS 232/USB Box (option)
Graphic display with live curve		•
Comprehensive GLP/GMP functions		•
Method and result export to USB stick		•
PC/LIMS report		RS 232/USB Box (option) and USB stick
Balance connection		RS 232/USB Box (option)
Sample changer connection via Remote		•
Manual operation		Measuring, dosing, stirring
Remote Control via RS232 (Start, Stop, Hold)		RS232/USB Box (option)



Titrino
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> Ordering information

- 2.848.0010 Titrino plus with one measuring interface (titration modes SET, MET, DET)
2.877.0010 Titrino plus with one measuring interface (titration modes SET, MET)

Optional accessories

- 2.801.0040 801 Magnetic stirrer with support rod
2.804.0040 804 Titration Stand with support rod
2.802.0040 802 Rod Stirrer for 804 Titration Stand
2.869.0010 869 Compact Sample Changer for up to 11 samples (max. 120 mL)
2.141.0100 Compact USB thermal printer including cable
6.2151.110 Cable USB Mini (OTG) – USB A, 1.8 m
6.2151.120 Cable USB Mini (OTG) – USB B, 1.8 m
6.2141.230 Remote cable Compact Sample Changer – Titrino plus/Pump Station

Software

- 6.6063.102 tibase full
6.6063.103 tiBase multi (3 licenses)

Intelligent Exchange Units equipped with data chip, including accessories and two buret tips, one of them with micro outlet valve.

- 6.3026.110 Buret volume 1 mL
6.3026.150 Buret volume 5 mL
6.3026.210 Buret volume 10 mL
6.3026.220 Buret volume 20 mL
6.3026.250 Buret volume 50 mL

Options for connecting a balance

- 6.2148.030 RS 232/USB Box
6.2151.030 Cable USB A – USB B

> Application-specific packages for the 848 Titrino plus

These packages contain everything you need for the most frequently used analyses in the application area concerned. In addition to detailed descriptions of the analytical methods you receive the complete accessories for your titrations.

- 2.848.1010 **Food/Beverage Titrino plus**, including combined «Ecotrode plus» pH glass electrode, buffers and electrolyte solutions, USB stick with all methods and the «Food PAC» and «Wine PAC» application collections
- 2.848.2010 **Salt Titrino plus**, including Ag Titrode for precipitation titrations with AgNO_3 and USB stick with various methods for chloride determination, e.g. in foods, drinking water, petroleum products, etc.
- 2.848.3010 **Oil Titrino plus**, including combined «Solvotrode» pH glass electrode for non-aqueous acid/base titrations, electrolyte solutions, USB stick with all methods and the «Oil PAC» application collection

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