

Easy Pro

Simple and Affordable

EasyPlus™ Titration



One Titrator for Many Needs

This versatile titrator is ready to carry out all your acid/base inflection point, pH endpoint or precipitation/redox indicative titrations. Be prepared for all basic titrations whatever your industry.



Easy App Guidance

This titrator has been especially designed for simplicity. New operators are already familiar with the Smartphone like Apps oriented user interface. Start your routine analysis with a LongClick™ on the home screen. The intuitive navigation speaks your language and 14 others. Learning and using a new analytical instrument has never been so easy.



Swiss Engineered

EasyPlus™ Titrators are designed and constructed by our Swiss development team according to the highest possible software and hardware standards. Their renowned expertise has made the impossible possible; to develop such a high quality instrument with such a small footprint.



iTitrate for Easy Programming

iTitrate Intelligence makes method programming simple with EasySetup guidance. Set only the minimal parameters and the titrator programs the rest, including correct calculations based on desired measurement units. Easy setup equals swift implementation.



Easy Pro Titrator

The all in one Titrator

This versatile titrator is suitable for a range of determinations making it ideal for simple titrations of most sample types. The simple App style user interface reduces training time while increasing work speed and simplicity. iTitrate Intelligence's guided set-up assists in method programming to ensure samples are tested consistently, regardless of operator, and with minimal effort. Eliminate manual calculations and documentation with a printer or EasyDirect™ Titration PC Software.

The EasyPlus Titrator is capable of performing titrations determined by:

- pH endpoint titration in juice, wine, p- and m-value
- Acid/base inflection/equivalence point titrations for free fatty acids in food and alkalinity, etc
- Precipitation titrations, such as chloride in food or water and sulfides in oils
- Redox titrations, such as Vitamin C in beverages, and reducing sugar in wines, sulfite in water, etc

Easy Pro

Standard delivery

Product	Quantity	Order Number
Easy Pro Complete Package		01912544
EG11-BNC Sensor pH aqueous	1	01912526
EasyPlus burette 20 mL	1	01912532
EasyPlus tubing set instrument	1	01912548
EasyStir GT	1	01912551
EasyPlus titration head GT	1	01912523
EasyPlus drying tube	1	01912534
Valve	1	01912525
Bottle head	1	01912538
Insert set titration head GT	1	01912536
Burette cover set	1	01912535

Accessories

Product	Order Number
EasyPlus burette 10mL	01912531
EasyPlus burette 50mL	01912533
EG13-BNC sensor pH non-aqueous	01912527
EM40-BNC sensor redox mV	01912529
EM43-BNC sensor redox Ipot	01912528
EM45-BNC sensor precipitation	01912530
Bottle adaptor China	01912540
Bottle adaptor India	01912539
Bottle adaptor Merck	01912520
Bottle adaptor Fischer	01912521
EasyPump	01912546
Siphon tips (5 pcs.)	01910718
Glass beakers (80 mL), 20 pcs.	09313151Q
Plastic beaker (80 mL), 120 pcs.	01912554
Temperature sensor 30K	01911296
EasyDirect instrument license for 3 titrators per PC	01912547
USB-P25 Strip Printer	01912522

Technical specifications

pH/mV sensor input	Measuring range	± 2000 mV / 0 – 14 pH
	Resolution	± 0.1 mV
Polarized sensor Input	Current source redox Ipot	0 – 5 µA
	Resolution	± 0.1 µA
	Measuring range (voltage input)	0 – 2000 mV
Temperature sensor input	Measuring range	0 – 100 °C
	Resolution	± 0.1 °C
Power supply	Input voltage	24 VDC / 1.25 A
	Line input voltage	100 – 240 V ±10 %
	Input frequency	50/60 Hz
Environment	Ambient temperature	5 °C – 40 °C
	Atmospheric humidity	Max. 80% at 31 °C
Titration dimensions	Width x depth x height / weight	170 x 220 x 350 mm / 1.9 kg (Plus KF stand 0.8 kg)
Control and display	Touchscreen	4.3 inch, 480 x 272 pixel RGB
Communication	USB-A	USB full / low speed
	USB-B	USB full / low speed
Application*	Repeatability	0.5% RDS
	Titration type	Direct, back compensated, blank compensated

*Depends on the environment and handling

Support or Service? No problem



Application know-how

Would you like application know-how to titrate a specific sample?



Expertise & help

Would you like best practice titration tips or require technical support expertise?



Maintenance & verification

Do you want learn more about preventive maintenance or need to carry out a performance verification of your titrator?

Simply register to the EasyPlus™ Titration Webpage and quickly find comprehensive help for your daily tasks.

► www.fishersci.com/mettlertoledo

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For more information



In the United States:
For customer service, call 1-800-766-7000.
To fax an order, use 1-800-926-1166.
To order online: www.fishersci.com

In Canada:
For customer service, call 1-800-234-7437.
To fax an order, use 1-800-463-2996.
To order online: www.fishersci.ca