

## Straight to the Point Simple and Affordable



### Precise Semi-Automated Titrations

Perform precise titrations with the automated burette and immersed dispensing tip avoiding drop to drop variations. An optional pH sensor can guide you through manual titrations, minimizing the risk of over titration.



### Clear Guidance

Designed for simplicity, the Easy EPM starts your routine analysis with a tap on the home screen. The user interface speaks your language – and 14 others. Learning and using a new analytical instrument has never been easier.



### Simple Operation

Perform your analysis either using the touchscreen, or with the new responsive USB wheel controller. The wheel synchronizes effortlessly with the 4.3 inch touchscreen, offering exact control and a comfortable operation.



### iTitrate for Easy Programming

iTitrate Intelligence makes method programming simple with EasySetup guidance. Set only the minimal parameters and the instrument programs the rest, including results calculated with your desired units.



### Easy EPM

Easy EPM simplifies and speeds up manual titration, standard preparation and dispensing tasks in every laboratory. The simple user interface reduces familiarization 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. Automatically export your results to a USB flash drive, or print them directly using a USB printer.

With a choice of aqueous and non-aqueous pH electrodes the Easy EPM is ideal for the following applications, and many more:

- Acid content of juices, wines and milk.
- Alkalinity of cleaning reagents and chemicals.
- Free fatty acid content of cooking oils.
- Alkalinity (m-value) and acidity (p-value) of water.

## Easy EPM

### Standard Delivery

Product	Order Number
EasyPlus burette 20 ml	30043901
EasyPlus tubing set instrument	30065464
EasyStir GT	30065467
EasyPlus titration head GT	30041102
EasyPlus drying tube	30044701
Valve	30042860
Bottle head	30060023
Burette cover set	30057633

### Accessories

Product	Order Number
EasyPlus burette 10 mL	30043900
EasyPlus burette 50 mL	30043902
EG11-BNC sensor pH aqueous	30043103
EG13-BNC sensor pH non-aqueous	30043104
Bottle adaptor China	30060026
Bottle adaptor India	30060024
Bottle adaptor Merck	23774
Bottle adaptor Fisher	23787
Siphon tips (5 pcs.)	23240
Glass beakers (80 mL), 20 pcs.	101446
Plastic beakers (100 mL), 120 pcs.	51109388
Temperature sensor 30K	51300164
USB-P25 stripe printer	11124301
EasyWheel	30459699
UMix	30040000
UPlace	30019823
Tube holder, PP (3 pcs.)	30459710
Insert set titration head GT	30057635

### Technical Specifications

Power supply	Input voltage	24 VDC / 1.25 A
	Line input voltage	100 – 240 V $\pm$ 10%
	Input frequency	50 / 60 Hz
Environment	Ambient temperature	5 °C – 40 °C
	Atmospheric humidity	Max. 80% at 31 °C
Dimensions	Width x depth x height / weight	170 x 220 x 350 mm / 1.9 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

[www.mt.com/EasyPlusTitration](http://www.mt.com/EasyPlusTitration)

For more information



#### METTLER TOLEDO Group

Local contact: [www.mt.com/contacts](http://www.mt.com/contacts)

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