

Simple and Affordable



Easy Chloride Determination

EasyPlus™ Titrators contain a silver ring electrode and are ready for your chloride determinations by silver nitrate titration. The Easy Cl Titrator meets all your argentometric titration needs.



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 Cl Titrator The Precipitation Titrator

The Easy Cl Titrator speeds up simple, automated precipitation titrations. 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 silver ring electrode makes this titrator ideal for the following applications and many more:

- Chloride (salt) content of food and beverages.
- Salt content of waste or drinking water.
- Sulfide or mercaptan content of oils and lubricants.
- Silver content of solutions and dissolved metals.

Easy CI

Standard delivery

| Product | Quantity | Order Number |
|--------------------------------|----------|--------------|
| EM45-BNC sensor precipitation | 1 | 30043107 |
| EasyPlus burette 20 mL | 1 | 30043901 |
| EasyPlus tubing set instrument | 1 | 30065464 |
| EasyStir GT | 1 | 30065467 |
| EasyPlus titration head GT | 1 | 30041102 |
| EasyPlus drying tube | 1 | 30044701 |
| Valve | 1 | 30042860 |
| Bottle head | 1 | 30060023 |
| Insert set titration head GT | 1 | 30057635 |
| Burette cover set | 1 | 30057633 |

Accessories

| Product | Order Number |
|--|--------------|
| EasyPlus burette 10 mL | 30043900 |
| EasyPlus burette 50 mL | 30043902 |
| Bottle adaptor China | 30060026 |
| Bottle adaptor India | 30060024 |
| Bottle adapter Merck | 23774 |
| Bottle adaptor Fischer | 23787 |
| EasyPump | 30064218 |
| Siphon tips (5 pcs.) | 23240 |
| Glass beakers (80 mL), 20 pcs. | 101446 |
| Plastic beaker (80 mL), 120 pcs. | 51109388 |
| EasyDirect instrument license for 3 titrators per PC | 30065449 |
| USB-P25 strip printer | 11124301 |

Technical specifications

| | | |
|----------------------|---------------------------------|--|
| pH/mV sensor input | Measuring range | ± 2000 mV / 0–14 pH |
| | Resolution | ± 0.1 mV |
| 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.mt.com/easyplustitration

METTLER TOLEDO Group

Analytical
Local contact: www.mt.com/contact

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