Silver Titrator
Silver Titration at next level

Easy Silver Determination
Titrators contain a silver ring electrode and are ready for your Silver determinations by BIS 2113 standard.

Accurate Dosing and controlled
Reproducible analytical results start with accurate dosing and controlled Titration
The rugged and accurate sensing of electrode produces stable and accurate results even under challenging condition.

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.

Easy to operate
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.

One for All
One instrument is enough for all purity of sample, enabling you to position and access the sample result wherever it suits you best

Silver Titrator

The Easy Silver Titrator speeds up simple, automated silver purity titrations. This versatile titrator is suitable for a all range silver of determinations .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 silver 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.

METTLER TOLEDO

Silver Titrator

Standard delivery

Product	Quantity	Order Number
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
InLab cable S7-BNC 1.2m	1	30281915
Silver-ring Electrode DM141-SC	1	89599

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
Titrator 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	as per BIS 2113
	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**

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For more information