

IV-LM-3230 AUTOMATIC POTENTIOMETRIC TITRATOR

- Imported solenoid valve.
- PTFE corrosion resistant burette, high-power mixing table, using coil to achieve magnetic mixing.
- High precision closed-loop control to ensure accurate titration.
- High precision burette accurate to 0.003 mm
- The whole pipeline is fully sealed design, quick and easy to replace
- 7 Inch color LCD touch Interface, display titration curve and measurement results, easy to operate
- Support acid-base titration, REDOX titration, precipitation titration, complexation titration, non-aqueous titration and other titration methods
- Inline with GMP specifications, titration results in line with GLP requirements
- Automatic sample loading, automatic cleaning pipeline, automatic test results, automatic record and draw the real-time change curve of PH-titration volume during titration
- The titration curve can be printed.



SPECIFICATIONS

Measure pH/mV	Yes
Ph correction	Yes
Isometric Titration	Yes
All -in -one burette	Yes
The number used for titration	15 ml comes standard with 25ml
Measuring range	± 1,999mV 0.00-14.00 pH
Resolution	0.1mV/0.01pH
Maximum possible error	0.2mV 0.02pH
Measuring range	0-80°C
Resolution	0.1 °C
Maximum possible error	0.2 °C
Temperature compensation	Optical
15 ml burette capacity tolerance	±0.025ml
25 ml burette capacity tolerance	±0.035ml
Repeatability of Titration analysis	0.20%
Electronics unit Repeatability error	0.2mV or less
Screen display	7 inch color TFT display