

LT-3230 AUTOMATIC POTENTIOMETRIC TITRATOR

PRODUCT FEATURES

- ✓ 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 0.003mm
- ✓ 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
- ✓ In line 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



ACCESSORIES

- ✓ Solenoid Valve
- ✓ pH Electrode
- ✓ Software
- ✓ Touch Pen
- ✓ Manual

TECHNICAL SPECIFICATIONS

Measure pH/mV	Yes
Ph correction	Yes
Set the finish pattern	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	0.2%
Electronics unit Repeatability error	0.2mV or less
Screen display	7 inch color TFT display