



Automatic potentiometric titrator

Model: **APEX-LJ841**

Standard: **GB/T 7304-2000&ICS 75.080&ASTM**

Introduce: Instrument introduction: APEX-LJ841 automatic potentiometric titrator simple, good looks, compact, portable, use has been significantly improved accu...

Detailed product information

Instrument introduction:

APEX-LJ841 automatic potentiometric titrator simple, good looks, compact, portable, use has been significantly improved accuracy meter indication from the instructions of the instrument changed to 0.8-inch digital display, the instrument is a widely used chemical laboratory an ideal capacity of analytical instruments for analysis of the various components of the environmental analysis, chemical industry, schools, metallurgy, pharmaceutical and other industries.

This instrument has the following characteristics:

(A) the instrument tends to be more miniaturization, the instrument in the laboratory can be used as precision PH meter use, accuracy is PH: ± 0.01 mv: 0.1% F · S

(B) in for titration Capacity analysis, preset at the end of potentiometer input regardless of the potential value of the positive potential or negative potential after the start of the titration, titration potential is larger or smaller, change is or becomes negative inside the instrument have precision automatic polarity reversal circuit, and automatic tracking of potential end point, the operator does not have to go to toggle control switch, so that is convenient to use, and improve the control precision.

(C) for PH determination, the panel potentiometer and band switch control and switching for titration analysis, using a highly reliable touch-key control, so that the user select the automatic titration and manual titration very convenient

The main technical indicators:

Measuring range	PH: 0 to 14.00PH mv: 0 to ± 1999 mv
Measurement Accuracy	PH: ± 0.01 mv: 0.1% F · S
the potential control accuracy	± 0.03 PH or ± 3 mv
Input impedance	not less than $1 \times 10^{12}\Omega$
capacity analysis repeatability	not more than 0.3% F · S
Dimensions	280 × 200 × 130 mm
Weight	3.5Kg