

Potential Titrator

Features for PTT4

- * Large LCD screen
- * Integrated design of valve and burette
- * Built-in stirrer
- * Titration transmission device adopts linear motor design
- * With anti leakage device

Features for PTT2

- * Preset potential to control titration endpoint
- * Pre-control potential is adjustable
- * Solenoid valve for controlling dropping liquid
- * Equipped with delay circuit of titration endpoint
- * Equipped with stirrer



PTT4



PTT2

Technical Parameters:

Model	PTT2	PTT4
Measuring Range	pH: 0.00~14.00pH mV: -1800.0~1800.0mV Temp.: -5.0~105.0°C	pH: 0.00~14.00 Ph mV: ±1400mV
Measuring Resolution	pH: 0.01pH mV: 0.1mV Temp.: 0.1°C	pH: 0.01pH mV: 1mV
Measuring Accuracy	pH: ±0.01pH±1bit mV: ±0.03% (full scale) Temp.: ±0.3°C	pH: ±0.03pH±1 bit mV: ±5mV
Burette Volume Accuracy	10ml burette: ±0.025ml 20ml burette: ±0.035ml	/
Burette Supplementary Speed	55±10s (when burette is full scale)	/
Repeatability Titration Analysis	0.2%	/
Repeatability Accuracy	≤0.2mV	/
Stability	±0.3 mV±1bit/3h	±0.01pH/3h
Sensitive of Control Titration	±2mV	±5mV
Power Supply	AC110/220V±10%, 50/60Hz	
External Size(W*D*H)	390*380*300mm	300*235*100mm
Package Size(W*D*H)	540*490*480mm	490*410*300mm
Gross Weight	8kg	5kg