

T860

Auto Titrator

Hanon T860 Automatic Titrator is a lab titration device with high analysis accuracy under the principle of potentiometric titration. It with modular design and consist of three parts: volume titration device, control device and measuring device. The titration methods include macro titration, micro titration, volume setting titration, EP, etc.

Characteristics

- Zero-dead volume solenoid valve, changing easily for PTFE burette.
- Ultrathin stirring device, adopt coil realize magnetic Stir.
- Accuracy closed-loop control for volume.
- High-accuracy burette accurate to 0.005mm.
- Simple design, discrete stirring unit, detachable easily.
- LCD touch screen.
- Wide operating voltage range 110~240V, apply to global client.



Specification

Measurement mode	MEAS	pH/mV
	CAL	pH calibration
	SET	End point setting
	MET	monotonic titration
Burette	Volume	15mL/25mL
Stirring	Mode	magnetic
	Titration cup volume	100mL
Electrode	mv/pH	1 x BNC
	Reference	1
	PT1000	1 x NTC
Communication	USB	1
	Stirrer	1
	Power	1
	Printer	1

Technical

mV/pH	Measurement range	$\pm 1,999$ mV 0.00~14.00 pH
	Resolution:	0.1 mV / 0.01 pH
	Error	0.2 mV / 0.02pH
PT1000	Measurement range	0-100 °C
	Resolution:	0.1 °C
	Error	0.2 °C
Burette	15 mL tolerance	± 0.025 mL
	25 mL tolerance	± 0.035 mL
	Dosing Repeatability	0.20%
	mV Repeatability	≤ 0.2 mV
Controller	Display	7" inch touch screen
Information	Weight	10 Kg
	Power	110-240V, 50/60 Hz