

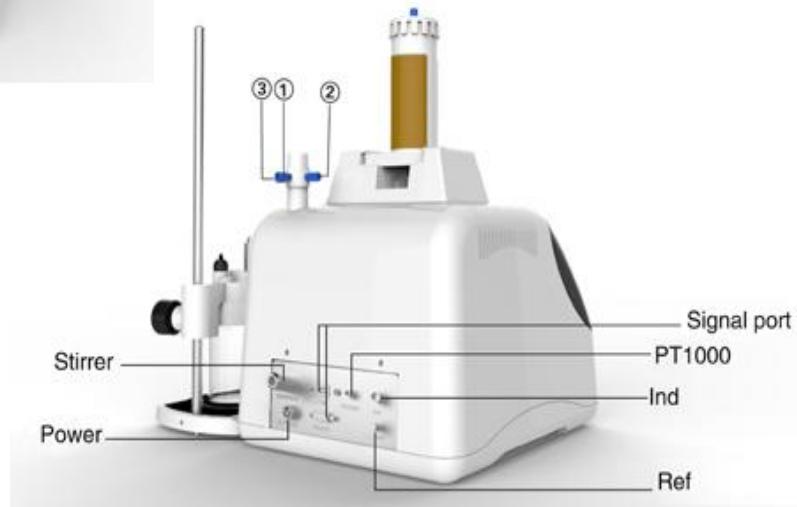
Auto Titrators

Venchal
Scientific

Automatic Titrator is a lab titration device with high analysis accuracy under the principle of potentiometric titration. It enjoys modular design, 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.



◀ 2860



Features :

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

Technical :

Model	2860	
mV/pH	Measurement range	±1,999 mV 0.00~14.00 pH
	Resolution	0.1 mV / 0.01 pH
	Error	0.2 mV / 0.02 pH
Pt1000	Measurement range	0~100°C
	Resolution	0.1°C
	Error	0.2°C
Burette	15 ml tolerance	±0.025mL
	25 ml tolerance	±0.035mL
	Dosing Repeatability	0.20%
	mV Repeatability	≤0.2mV
Controller	Display	7" inch touch screen
Information	Weight	10 Kg
	Power	110-240V,50/60 Hz

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