

Multi-Channel Temperature Meter

AT4310/AT4320/AT4340

Characters

- Range: -200° C~1300° C
- Accuracy: 0.5° C
- Channel: max 40 channels
- Support thermocouple and thermal resistance



AT4310/AT4320/AT4340

Adopt high performance ARM micro processor control, can collection multi -channel temperature data at the same time, high /low beep and communication transport, compatibility various of temperature sensors, fast response, data stable.

The instrument support wireless communication, the standard equipped software can complete data collection, analysis and printing, storage sample data on real time. user can correction data of each channel independent

SPECIFICATIONS			
	AT4310	AT4320	AT4340
Graduation	thermal resistance: PT100/Cu50, Thermocouple: J/K/T/E/S/N/B/R		
Accuracy	thermal resistance: 0.1°C ±2 dgt, thermocouple: 0.5°C ±2 dgt, (not includ thermocouple)		
Range	-200° C~1300° C (variation depends on graduation)		
Resolution	0.1° C		
Channel	thermal resistance: 5 channels; thermocouple: 10 channels scan channel can be closed	thermal resistance 10 channels; thermocouple 20 channels; scan channel can be closed	thermal resistance :20 channels; thermocouple : 40 channels; scan channel can be closed
scan speed	fast: 100ms medium: 500ms slow: 1s		
Adjustment	each channel can adjust separately		
Comparator	high /low beep		
Interface	RS232C, U disk		
Software	ATS4320 data collection software (second edition)		ATS4340 software
Cold Junction	Accuracy: 0.5°		
Other	broken thermocouple check function		
Power supply	voltage: 85VAC ~ 260VAC frequency: 50Hz power: 10VA		
sizes	216x88x300mm		
Weight	3kg		
Accessories	ATN4 terminal box Thermocouple 10pcs K type (2m/pcs)	ATN4 terminal box Thermocouple 20pcs K type (2m/pcs)	ATN4 terminal box Thermocouple 40pcs K type (2m/pcs)