anbai
Handheld Multi-Channel Temperature Data logger

AT4808

Characters

- Range：-200° C~1300° C
- Resolution ：0.1° C
- Channel ：Max 128 channels
- Universal thermocouple input

AT4808

AT4808 series handheld multi-channel temperature meter adopt high preformance ARM micro processor control,can collection multi-channel temperature data at the same time, upper/ lower beep and communication transport. can extend to 128 channels, compatible various of temperature sensors, fast response, stable data and has broken detection check function.

Equipped with Mini-USB interface, the standard equipped computer software can offer data collection, analysis and printing. Support USB disk store, storage sampling data on real time

SPECIFICATIONS	
AT4808	
Graduation	Thermocouple：J/K/T/E/S/N/B/R
Accuracy	±0.2%+2 dgt (not inculd thermocouple)
Range	-200° C~1300° C（varying depend on graduation）
Resolution	0.2℃ ±1dgt
Channel	8 channels；extend to 128 channels
scan speed	fast：100ms medium：500ms slow：1s
Adjustment	each channel error correct
Comparator	upper/lower beep separately setting upper/lower value for each channel
Interface	U disC Mini-USB
Software	ATS45 data collection software
Cold Junction	Accuracy：0.5℃
Others	TFT-LCD display broken thermocouple check function
Power supply	input：100-240V~50/60Hz 0.35A output：9V 2A DC
Battery	8.4V，Li 2200mAh rechargeable
charging time	Max:300Min
working time	≥ 8 hours
Sizes Weight	130.23 x210.76x37.88 mm 650gr
Accessories	Thermocouple 8 pcs (2m/pcs) ATL909 DC adaptor ATL202 carrying bag ATL804 Li battery ATL105Mini-USB cable ATS48 data collection software U disk