NEW product

AT 5330/5320/5310
MULTI -CHANNEL BATTERY TESTER

CHINESE/ENGLISH OPERATION
264 (W) * 130 (H) * 300 (D)
UNIT: mm
Weight: 5kg

30 CHANNELS SCANNING TEST

MEASUREMENT OF DEGRADATION AND LIFE ASSESSMENT OF VARIOUS TYPES OF BATTERIES

Smart Touch

•Measuring range

R: 0.001mΩ~3.3000KΩ
V: 0.0001V~60.000VDC

•Accuracy

R: 0.5% V: 0.05%

Power Voltage: 85~250VAC
Frequency: 50/60Hz
Max power: 20VA



The AT5330 multi-channel battery tester is a micro desktop instrument that uses a high-performance 32-bit ARM microprocessor to control fully automatic real-time detection. It can scan and test the internal resistance and voltage of 30 channel batteries. The instrument can test a resistance of 0.001m Ω~3k Ω, a DC voltage of 0.0001V~60.000V, a maximum resistance of 30000 display digits, and a maximum voltage of 60000 display digits.

The instrument can perform mixed testing on the resistance of 30 different batteries, with each channel having an independent comparator setting, and the results of the 30 channels comparator can be output through the Handler interface at different times.

MODEL	AT5330	AT5320	AT5310
Parameter	30 chs AC resistance/DC voltage	20 chs AC resistance/DC voltage	10 chs AC resistance/DC voltage
Accuracy	R: 0.5% V: 0.05%		
Test range	R: 0.001mΩ ~ 3.3000kΩ ; V: 0.0001V ~ 60.000VDC		
Signal souce	AC 1kHz, Test current: <150mA		
Range	Auto, Manual, 6 ranges		
Result display	show, ,ΔABS,Δ%,θ,sorting result		
Test speed	Fast: 2 s /30 chs; Medium: 3 s/30 chs; Slow : 4s /30 chs		
Calibration	Short circuit zero correction for all range		
Max display	R: 3,0000 V: 60,000		
Comparator	RHI/RNG/RLO output , VHI/VNG/VLO; output absolute value tolerance, ±TOL; sorting,percentage tolerance TOL sorting, sequence sorting		
Trigger	Internal; External		
Interface	RS-232C,USB,RS485 & Handler		
Others	Color TFT-LCDdisplay; Keypad lock & data hold function, internal memory and USB-disk data record		
Accessories	ATL503DZ2 without clip; ATL503DZ2 with clip; ATL108 RS232 interface cable;		