NEW product

AT529 HANDHELD BATTERY TESTER /529A/529B/529H

CHINESE/ENGLISH OPERATION
130 (W) * 210 (H) * 38 (D)
UNIT: mm
Weight: 1kg

Voltage resolution 6 ½

Internal resistance and voltage are measured simultaneously

- Four-terminal test method
- USB-VCOM remote control
- Measurement parameters are saved with one click

AT529 can test resistance of 0.0001mΩ~3300.00Ω, DC voltage of 0.000001V~400.000V, resistance 300000 display bits, voltage 400000 display bits. The AT529 offers both high precision, high resolution and ultra-high speed measurement, providing 0.5% resistance accuracy and 0.01% voltage Accuracy.

Instrument built-in USB interface and LAN interface, instrument standard data collection Excel export function, can be effectively used in remote control and data collection and analysis.



Power Supplyt:Input: 100-240V, 50/60Hz, 0.35A, Output:9V 2A DC

MODEL	AT529A	AT529	AT529B	AT529H
Measuring range	Resistance: 0.0001mΩ ~ 3300.00Ω			
	Voltage: 0.000001~200.000V	Voltage: 0.000001~400.000V	Voltage: 0.000001~800.000V	Voltage: 0.000001~1000.00V
Measurement parameter	Ac resistance, DC voltage			
Basic accuracy	Resistance: 0.5%; Voltage: 0.01%			
Signal source	1kHz, frequency stability: 20ppm			
Range	7 Ranges automatic, manual and nominal. Range nominal: The instrument automatically selects the range according to the nominal value.			
Test speed	1 t/s			
Display result	Direct reading,ΔABS,Δ%,θ, sorting results			
Maximum reading	Resistance: 330000			
	Voltage: 200000	Voltage: 400000	Voltage: 800000	Voltage: 100000
Calibration	Short-circuit clearance in full range			
Line break detection function	Broken line detection and open circuit detection			
Trigger	Internal, manual, remote			
Comparator	Resistance and voltage can be compared simultaneously or separately, in three ways: absolute comparison () Percentage comparison (%) Sequential comparison (SEO)			
Test terminal	Four-terminal test			
Battery parameter	8.4V, 2200mAh lithium battery			
Battery charge time	Single continuous charging time: maximum 300Min			
Battery operating time	≥ 4H			
Interface	Built-in Mini-USB interface (virtual serial port); Charging interface; USB interface;			
Other	3.5-inch true color 16M color TFT-LCD display; Keyboard lock, data retention function; Backlight adjustment; Automatic shutdown;			
Accessories	ATL501F Kelvin test cable, ATL105Mini-USB communication cable, ATL909 charger, ATL 506C four-terminal test probe			