

AT516 - Features and Benefits



Delivery Detail: 1 week
Payment Terms: T/T, Western Union

- High brightness, ultra clear four-color VFD Display.
- Double display: Δ ABS/ Δ %/Sorting Result
- Zero-setting Function: Zero-Adjust for each ranges
- Stores up to 30 sets of comparators HI/IN/LOW/GD/NG
- Self-Calibration: Thermoelectromotive force compensation
- Heavy current test mode(Open voltage <20mV)
- Four-terminal resistance measurement
- Build-in RS-232C, Handler(EXT-I/O) interface
- Beeper and brightness can be adjusted
- Internal, Manual, External or Remote Trig
- GPIB/USB Interface(Optional);SCPI compatible command sets
- Keypad lock and Data Hold functions

Specifications	Main Spec.	
	Parameter	DC Resistance
	Accuracy	0.05%
	Measurement Range	1 $\mu\Omega$ ~20M Ω
	Measurement current	Max current:<1A
	Range	10 ranges, auto and manual
	Speed	80 times/second, 15 times/second, 2 times/second
	Display	Show/ Δ ABS/ Δ %/Sorting Result
	Display Max.	30,000
	Adjustment	Short-circuit Zero-Adjust for each range. REL function
	Comparator	14 build-in comparators, HI/IN/LOW/GD/NG display and output, adjustable beep and volume
	Trigger	Internal ,Manual ,External or Remote Trigger
	Interface	RS-232C, Handler (PLC interface)
	Method	4 terminal shielding(2 check terminal and 2 driving terminal) and external shielding ground section
Others	High brightness, True-color TFT-LCD display, Keypad lock function, Data Hold function	
General specifications		
Power supply	Voltage: 198VAC~240VAC Frequency: 50Hz Max Power: 15VA	
Dimensions	Outside (mm): 264 (width)x107(height)x350 (depth) Inside (mm): 216(width)x88(height)x323(depth)	
Weight	Weight: 4kg	
Ordering Information		
Accessory	ATL501 Kelvin clip; ATL801: 232 communication cable;	
Options	ATL620 Meter Resistance Four-terminal Clip	