

## AT510 - Features and Benefits



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

- High brightness, ultra clear four-color VFD Display.
- Double display:  $\Delta$ ABS/ $\Delta$ %/Sorting Result
- Short circuit zero-setting function
- 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
	Accuracy	0.05%
	Measurement Range	1 $\mu\Omega$ ~3M $\Omega$
	Measurement current	I-max:<1A Measuring Mode: High Current, Low Current and Pulse Current
	Range	9 Automatic or Manual
	Rate	60 times/second,15 times/second,2 times/second
	Display	Show/ $\Delta$ ABS/ $\Delta$ %/Sorting Result
	VFD Display	30,000
	Adjustment	Short-circuit Zero-Adjust for each range. REL function
	Comparator	30 sets of measurement conditions,HI/IN/LOW/GD/NG display and output,adjustable beep and volume
	Trigger	Internal ,Manual ,External or Remote Trigger
	Interface	RS-232C, Handler(EXT-I/O) inside
	Method	Four-terminal resistance measurement.
	Others	High brightness, VFD 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	L620 Four-terminal Meter Resistance Clip	