

# Precision DC Resistance Meter

## TR-2315

Characters;

- ▶ Character: DC resistance
- ▶ Measurement range:  $0.1\mu\Omega \sim 1G\Omega$
- ▶ Accuracy : 0.02%
- ▶ 3.5 inch Hd LIQUID crystal display
- ▶ Pioneer six and a half digits



TR-2315

Pioneer of Cina, six-and-a-half-digit high-precision resistance tester, which is used for fast testing of ultra-low resistance, shunts and contact resistance.

Suitable for measuring various high, medium and low value resistors, various switch contact resistance, connector contact resistance, relay wire coil and contact resistance, transformer, inductor, motor, deflection coil winding resistance, solder joint contact resistance Wire wrapping resistance, metal riveting resistance of cars, ships, and airplanes. printed pattern lines and hole resistance, metal defect detection, etc.

## SPECIFICATIONS

TR-2315 Precision Resistance Meter	
Parameter	DC resistance
Accuracy	0.02%
Measurement Range	$0.1\mu\Omega \sim 1G\Omega$
Signal Source	Current: $1\mu A \sim 1A$
Range	11 range ,auto & manual
Speed	Low: 2 times/sec (500ms) Medium: 10 times/sec (500ms) Fast: 50 times/sec (500ms) High speed: 130 times/sec (500ms) Ultra high-speed: 220 times/sec (500ms)
Result Display	show $\Delta$ ABS $\Delta\%$ & sorting results
Max display	1,200,000
Adjustment	open/short reset
Comparator	30 groups record , display & output NG-LO, OK-IN, NG-HI Beep volume adjustment
Trigger	Internal Manual External Remote
Interface	RS-232C Handler (PLC )
Test terminal	4 terminal shielding ( 2 check & 2 driving terminals ) external shielding ground section
Temperature compensation	Accuracy: $0.2^{\circ}C$ Range: $0 \sim 80^{\circ}C$
Others	LCD display Chinese /English switch
Power supply	Input Voltage : 198VAC $\sim$ 240VAC Frequency : 50Hz VA: ARO 15VA
Sizes Weight	264 x107 x350 mm 4kg
Accessories	TL501: Kelvin clip TL108: RS232 communication cable
Optional	TL620 meter resistance 4 -terminal clamp fixture