

anbai

LCR Digital Meter

AT610/AT610D

Characters

- Frequency: 100Hz, 120Hz, 1kHz, 10kHz
- Level: 0.01V, 0.3V, 2.00V
- Accuracy: 0.1%
- Parameters: C、R、 Q、 D
- Monitoring parameters: D,Q
- VFD screen



AT610/AT610D

Introduction

AT610 adopt high performance processor, is a intelligent capacitor tester with high -light VFD screen. Test frequency 100Hz,120Hz,1kHz & 10 kHz, 0.1V,0.3V & 1V test level.

Specifications		
	AT610 Capacitor Tester	AT610D capacitor Tester
Parameters	L,C,R, Z ,D,Q,θ(deg),θ(rad)	L,C,R,Z,D,Q,θ(deg),θ(rad)
Accuracy	0.1%	
Frequency	100Hz, 120Hz, 1kHz, 10kHz	
Display Range	C、R、Q、D、Phase angle (degrees) and phase (radians)	C、R、Q、D、Phase angle (degrees) and phase (radians)
Max display	Main parameter: 99999 Sub parameter: 99999	
S o u r c e	30Ω, 50Ω, 100Ω	
Resistance		
Range	Auto & Manual, 6 ranges	
Signal evel	0.1Vrms, 0.3Vrms 和 1Vrms	
Test speed	25 times/s	
Equivalent Circuit	Series and parallel	
Dispaly	show、ΔABS、Δ%、D、Q、 Z & sorting results	show、ΔABS、Δ%
Adjustment	open/short point or scan frequency reset for each range	open/short scan frequency reset
Comparator	20sets sorting record, 5-bin sorting, beep indicate	1-9 bin sorting, P1,P2,P3,AUX,NG
I m p a c t Protection	1000V/10μF、600V/80μF or 400V/150μF Capacitor shock protection	
Interface	RS-232C (SCPI) Handler	RS-232C optional (SCPI) Handler
Others	VFD, key lock, data hold function	
Power	Voltage: 198VAC ~ 250VAC Frequency: 50Hz Power: Max 15VA	
Sizes/weight	264 x107x350cm weight: 4kg	
Accessories	ATL501:Test clip ATL601:Test fixture ATL600 short-circuit slice ATL108 communication cable	ATL501:Test clip ATL601: Test fixture ATL600: short -circuit slice
Optional	ATL608 SMD Patch test fixture ATL508 SMD patch test fixture	