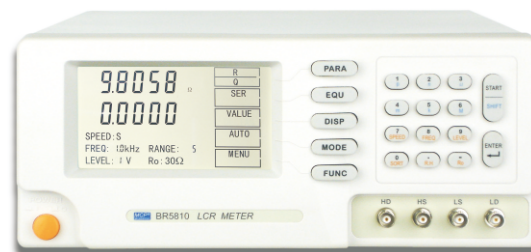


BR5810/BR5812



Features

- .100Hz~10kHz, four typical test frequency points (BR5810)
- .100Hz~100kHz, eight typical test frequency points (BR5812)
- .Special large white back light LCD display screen
- .0.1V,0.3V,1.0V three typical test level
- .30Ω,100Ω two signal source output impedance,
- .4 bins comparator and bin counter
- .RS232C and HANDLE interfaces



BR5810

Technical Data	BR5810	BR5812
Test parameters	L/Q, C/D, R/Q, Z /θ, C/R, L/R	
Accuracy	0.1%	
Test frequency	100Hz, 120Hz, 1kHz, 10kHz	100Hz, 120Hz, 1kHz, 10kHz, 20kHz, 30kHz, 60kHz, 100kHz
Test level	0.1Vrms, 0.3Vrms and 1 Vrms	
Output impedance	30Ω or 100Ω	
Measurement range	Z , R, X	0.0001Ω~99.999MΩ
	C	0.001pF~99999 μF
	L	0.001 μH~99999H
	D	0.0001~9.9999
	Q	0.0001~9999.9
	Δ %	-99.99%~99.99%
Measurement speed (times/sec.)	Slow: 2 Medium: 5 Fast: 12	Slow: 2 Medium: 8 Fast: 16
Equivalent circuit	Series/parallel	
Ranging mode	Auto/hold	
Trigger mode	Internal/external, manual	
Correction functions	Open/short and sweep corrections	
Display mode	Direct, Δ ABS, Δ %	
Display digits	Primary and secondary display: 5 digits	
Comparator functions	NG, P1, P2, P3, 4 bins	
Interface	RS232C, HANDLER	
LCD	Special large white back light LCD display screen	
Power supply	110~127VAC±10%/220~240VAC±10%, 50Hz±2Hz/60Hz±2Hz	
Dimensions (W×H×D)	320×140×360mm	
Weight	3.5kg	