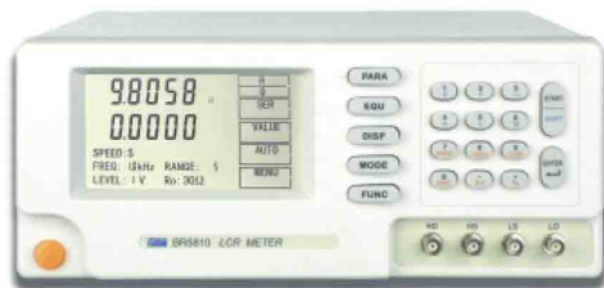


LCR METER

Model - BR5810

FEATURES:

- 100Hz ~ 10kHz, four typical test frequency points
- 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 .
- RS 232C and HANDLE interfaces.



ELECTRICAL SPECIFICATIONS :

- **Test Parameters** : L/Q, C/D, R/Q, Z/θ, C/R, L/R
- **Accuracy** : 0.1%
- **Test Frequency** : 100Hz, 120Hz, 1kHz, 10kHz
- **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 ~ 99999μF
 - L : 0.001μH ~ 99999H
 - D : 0.0001 ~ 9.9999
 - Q : 0.0001 ~ 9999.9
 - Δ% : -99.99% ~ 99.99%
- **Measurement speed (time / Sec.)** : Slow : 2 Medium : 5 Fast : 12
- **Equivalent Circuit** : Series / Parallel
- **Ranging Mode** : Auto / Hold
- **Trigger Mode** : Internal / External, Manual
- **Correction Function** : Open/short and sweep corrections
- **Display Mode** : Direct, ΔABS, 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
- **Dimension** : 320(W) x 140(H) x 360(D)mm
- **Weight** : 3.5kg.

ACCESSORIES :

One Power cord, & User's manual.

All specifications are subject to change without prior notice.