

LCR826 is a portable handheld high performance ARM micro process controlled LCR meter. It is designed with color TFT LCD display, keypad and touch screen double control. With the highest frequency of 100KHz , constant 100Ω source internal resistance and 0.6Vrms voltage measurement level. It can guarantee 0.2% accuracy with 4 times/sec, 1.5 times/sec speed measurement.



### FEATURES

- 2.8" TFT display
- Signal level: 0.6Vrms
- Accuracy : 0.2%
- Touch screen+button double control
- Frequency: 100Hz~100kHz

### TECHNICAL SPEC

Display Size	2.8 inch 16M color TFT-LCD display
Parameter	L,C,R,Z
Sub parameters	OFF, AUTO, D, Q, $\theta_r, \theta_d$ , X, ESR
Accuracy	0.2%
Frequency	100Hz,120Hz,1kHz,10kHz, 100kHz
Source Resistance	100Ω
Max display	Principle parameter: 49999 , sub parameter: 49999
Signal level	0.6Vrms, accuracy±10%
Speed	4t /s, 1.5t/s
Comparator	1set, main parameter compare, beep
Power Supply	Input :100-220V 50Hz/60Hz , Output :9V 1A DC
Battery	8.4V, Li, 1400mAh rechargeable
Product size	90 x195 x35.5mm
Net Weight	400g
Accessories	ATL501C Kelvin test clip, ATL909 DC adapter ATL805 Li battery ATL105 USB communication cable ATS826 data acquisition software