



DELTA UNITED

**L.C.R.Z. Meter****40Hz~200KHz, 0.01V~2.25Vrms****Applied Features**

- Large LCD Display Window for Setups and Test Values
- Easy Test Condition Setting with Auto Parameter Selection & Auto Ranging Function
- Easy Manual Driven with Cursor Guiding Operation Mode
- Backup Battery Function can Recall Test Parameter Setting before Power Off
- Wide Measuring Range & High accuracy  $\pm 0.1\%$
- Zeroing Offset Function
- High Measurement Rate: 75ms
- Various available options

**Order Information**

- DU-6200 LCRZ Meter

**Standard Fittings**

- Fx60-0101 LCR Test clips

**Option Accessories**

- Fx60-0102 SMD Test Tweezers
- Fx60-0201 Double-Sided Test Box
- Fx60-0202 SMD test box
- Of60-JU00 Judgement comparator



**Fx60-0101**  
LCR Test clips



**Fx60-0201**  
Double-Sided Test Box



**Fx60-0102**  
SMD Test Tweezers



**Fx60-0202**  
SMD test box

# LCRZ Meter

## DU-6200 40Hz~200KHz

**Specifications**

Model	DU-6200
Parameter	L.C.R.Z.Q.D.ESR.θ
Test Voltage	0.1V, 0.25V, 0.3V, 0.5V, 1V rms Selectable 0.01V~2.55V rms programmable, 10mV/step
Frequencies	100Hz, 120Hz, 1K, 10K, 100KHz and 40Hz~200KHz, 30 Points Selectable
Display	Display LCD display, 4 1/2 digits
Trigger Mode	Internal, External, Fuzzy
Measurement Range	L : 0.001 μH ~ 1999.9 H C : 0.001 pF ~ 199.99 mF R : 0.1 mΩ ~ 19.999 MΩ Z : 0.1 mΩ ~ 199.99 MΩ Q : 0.01 ~ 1999.9 D : 0.0001 ~ 19.999 ESR : 0.1 mΩ ~ 19.999 MΩ θ : -180° ~ +180°
Measurement Accuracy	Basic accuracy: $\pm 0.1\%$
Measurement Rate	Slow: 400ms, Medium: 180mS, Fast: 75mS
Function	Auto parameter selection, Auto ranging, Zeroing calibration

Battery backup	Measurement status: parameter, test voltage, test frequency, test circuit (ser. / par.)...
External DC bias	0-35 Vdc
Accessories	Test clips, Power cord, Operation manual, Certificate of calibration
Power	115 / 230 V $\pm 10\%$ , 50/60 Hz
Dimensions	360(W) x 110(H) x 350(D) mm
Weight	4.8 kg
Option Accessories	
Comparator	<b>Of60-JU00</b> Judgement comparator Reference value & HI-LO Limits setting, Limit of Q. D. R Value, GO/NG Judgement & indication with alarm.
Fixture	Test clips, test box, SMD test tweezers, SMD test bat, SMD test box