

UT612 LCR meter is used to measure inductance, capacitance and resistance. Advanced features include series/parallel measurement modes, quality factor/loss/phase angle measurements, equivalent/DC resistance measurements and 5 selectable frequencies in AC mode. UT612 can be used in production lines, component inspection and electronic maintenance.

Features

Auto power off
 Data hold
 Relative mode
 USB interface
 LCD backlight
 Deviation ratio measurement
 Comparison function
 Calibration function
 Output impedance: 120Ω
 Auto LCR check and measurement
 Low battery indication: ≤6.8V



UT612

Specifications	Range	Accuracy
Certificates	CE, UKCA	
Inductance (H)	20uH~2000H	±(0.5%+5)
Capacitance (F)	200pF~20mF	±(0.5%+5)
Resistance (Ω)	20Ω~200MΩ	±(0.3%+5)
Test frequency (Hz)	100Hz/120Hz/1kHz/10kHz/100kHz	
Operating voltage	0.6Vrms	
Test parameters	L/C/R/DCR/Q/D/θ/ESR	
Display count	20000	
D/Q display count	2000	
D/Q resolution	0.001	
Auto range	√	
Test frequency real-time display	√	
Measurement mode	Series/Parallel	
PC data records	60000	
Analog bar graph	26	

Characteristics

Standard accessories	Battery, SMD test clamp, USB interface cable, multi-purpose socket, English manual
Optional accessories	USB power adaptor
Power	9V battery (6F22) or USB
Display	40 x 63mm
Product size	96 x 193 x 47mm
Product net weight	374g
Standard individual packing	Gift box
Standard quantity per carton	10pcs
Standard carton measurement	370 x 305 x 475mm
Standard carton gross weight	13.2kg

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:
<https://meters.uni-trend.com/download/ut612-user-manual/?wpdmdl=8650&refresh=661f4838a9c7b1713326136>