

TECPEL Digital Clamp-on Meters



EMC-LVD

DCM-2608

1500A AC/2000A DC + Bar Graph

- ☐ 3 1/2 digit display
- ☐ AC current up to 1500A; DC current up to 2000A
- ☐ AC voltage up to 750V; DC voltage up to 1000V
- ☐ Resistance up to 40MΩ
- ☐ Frequency up to 400kHz
- ☐ Capacitance measurement
- ☐ Audible continuity test / Diode test
- ☐ Over range indication
- ☐ Max/Min recording mode
- ☐ Relative mode to read offset values(Zero Δ key)
- ☐ Peak hold for transient measurement
- ☐ Confirm to the IEC-1010-1
- ☐ UL 1244/UL3111, CE standard
- ☐ Hand guard protection
- ☐ Carrying case

DC voltage ranges	400mV, 4V, 40V, 400V, 1000V, ±(0.5%+1dgt)
AC voltage ranges	400mV, 4V, 40V, 400V, 750V, ±(1.5%+4dgt)
AC current ranges	200A, 1500A ±(1.5~5%+5dgt)
DC current ranges	200A, 2000A ±(1.5~5%+5dgt)
Resistance range	400Ω, 4kΩ, 40kΩ, 400kΩ, 4000kΩ, 40MΩ(1.0%+4dgt)
Continuity test	Audible indication <40Ω / Diode test 0.6mA . approx.
General	
Power requirement	9V Battery x1
Dimension	10.9"x4.0"x1.9"(277x102x49mm)
Weight	18.9 oz(540g)
Accessories	Test leads; soft carrying case, battery and owner manual.

conductor jaw size : 57mm



EMC-LVD

DCM-036

300A AC Amp + Frequency

- ☐ 3 1/2 Digit, 1999 count display
- ☐ AC current up to 300A
- ☐ AC/DC voltage up to 600V
- ☐ Resistance up to 200KΩ
- ☐ Max/Data hold function
- ☐ Audible continuity test
- ☐ Overload protection
- ☐ Confirm to IEC-1010-1 and IEC1010-2-031, CATIII 600V
- ☐ Hand guard protection.

DC voltage ranges	20V, 600V ± (1.0%+1dgt)
AC voltage ranges	200V, 600V ± 2.0%+4dgt) 50~500Hz
AC current ranges	20A, 200A, 300A ± (3.0%rdg+5dgt) 50~60Hz
Resistance ranges	200Ω, 200KΩ ± (1.2%+4dgt)
Frequency ranges	2K, 40K(10KHz~40KHz) ± (0.1%+3dgt)
Continuity test	Audible indication: < 100Ω; Diode test current: 1.0mA
General	
Power requirement	9V Battery x1
Dimension	177x45x43mm (6.9"x1.8"x1.7")
Weight	7 oz(200g)
Accessories	Test leads, carrying case, battery and owners manual

conductor jaw size : 23mm



EMC-LVD

DCM-037

Auto ranging + Bar Graph

- ☐ 3 3/4 Digit, 3400 Count display
- ☐ Analog bar graph.
- ☐ AC current up to 300A
- ☐ AC/DC voltage up to 600V
- ☐ Resistance up to 34MΩ
- ☐ Data hold function
- ☐ Audible continuity test
- ☐ Overload protection
- ☐ Confirm to IEC-1010-1 and IEC1010-2-031, CATIII 600V
- ☐ Hand guard protection.

DC voltage ranges	340mV, 3.4V, 34V, 340V, 600V ± (1.0%+1dgt)
AC voltage ranges	340mV, 3.4V, 34V, 340V, 600V ± (2.0%+4dgt) 50~500Hz
AC current ranges	34A, 300A ± (3.0%rdg+5dgt) 50~60Hz
Resistance ranges	340Ω, 3.4KΩ, 34K200Ω, 340KΩ, 3.4MΩ, 34MΩ ± (1.5~ 4.0%+4dgt)
Continuity test	Audible Indication: < 40Ω; Diode test current: 1.0mA
General	
Power requirement	9V Battery x1
Dimension	177x45x43mm (6.9"x1.8"x1.7")
Weight	7 oz(200g)
Accessories	Test leads, carrying case, battery and owners manual

conductor jaw size : 23mm