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FR207 Series Clamp Digital Multimeter

NCV / LIVE, Red LED Flash & Continuity Buzzer



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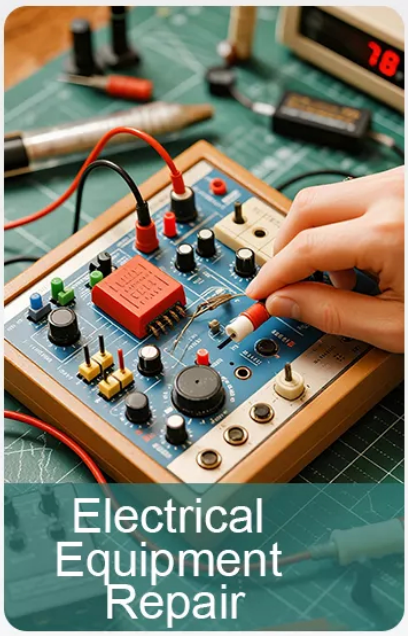
Clamp Digital Multimeter

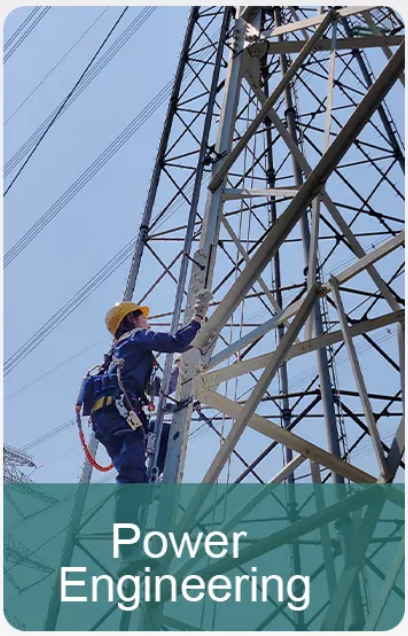


Product Application Range

New high-tech digital multimeter, featuring a hand-held ergonomic design and a large-screen LCD display, comes with multi-functions, high precision, high performance, anti-drop capability, safety and stability. It can accurately measure AC/DC voltage, AC/DC current, frequency, continuity, diodes, resistance, capacitance and battery load, while supporting high voltage alarm and NCV non-contact induction detection. Equipped with misoperation circuit protection, it is suitable for professional electricians and electronic maintenance and repair work. It is a must-have multimeter for DIY electronics hobbyists, homes and factories.













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Make the best testing instrument!

Product Performance Characteristics

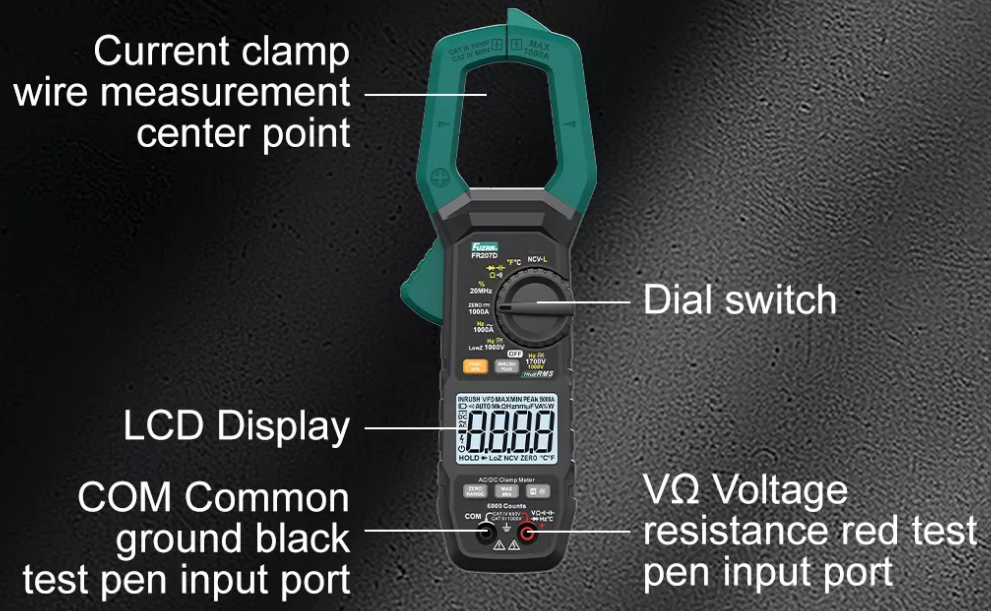
DC / AC Current 1000A	AC Voltage 1000V	DC Voltage 1700V (FR207C 1000V)
Clamp Jaw opening 42mm	LowZ 100V ~ 1000V	Capacitance Measuring Capability 60mF
Resistance Measuring Capability 60MΩ	Temperature measure 1000°C/1832°F	Display Counts 6000

Model Selection

Function / Model	FR207C	FR207D	Accuracy
AC Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
INRUSH Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
DC Current (A)	60 / 600 / 1000A	60 / 600 / 1000A	±(2%+5)
DC High Voltage (V)	1000V	1700V	±(0.5%+5)
AC High Voltage (V)	1000V	1000V	±(0.5%+5)
LoWZ AC / DC Voltage (V)	100 ~ 1000V	100 ~ 1000V	±(1.5%+5)
ACV / Bandwidth (Hz)	1kHz	1kHz	-
ACA / Bandwidth (Hz)	60HZ	60HZ	-
Frequency (Hz)	10MHZ	20MHZ	±(0.5%+5)
Resistance (Ω)	600Ω / 6kΩ / 60kΩ / 600kΩ 6MΩ / 60MΩ	600Ω / 6kΩ / 60kΩ / 600kΩ 6MΩ / 60MΩ	±(1%+5) ±(2%+5)
Capacitance (F)	60nF ~ 600nF ~ 600uF 6000uF / 60000uF	60nF ~ 600nF ~ 600uF 6000uF / 60000uF	±(4%+5) ±(8%+5)
Temperature (℃)	-	1000°C	±(1.5%+4)
Temperature (°F)	-	1832°F	±(2%+5)
FEATURES			
Display Counts	6000		
Auto Range	●		
True RMS	●		
ACA PEAK	●		
ACV VFD	●		
Continuity / Diode	●		
NCV (Red LED Flashing)	●		
AC Live	●		
Max / Min	●		
Zero / Rel	●		

Function Description

Instrument Structure



Overall Dimensions



Product Accessories

FR207C















FR207D













