

HT208 SERIES

HT208A/HT208D AC DC Clamp Meter

- 1000A Current

6000 Counts

VFD In-Rush

Low Z Range
- | to prevent Error reading cause by false voltage

| HD Color Screen Display / Dual Display for Voltage & Frequency

| NCV/LIVE Line detection
- OEM/ODM



Products Details

HT118 SERIES

High precision digital multimeter

- TRUE RMS

6000 Counts

LCD Warning

LED Prompt
- | High Voltage Orange Color Backlight Indicator

| Input Jack LED Indicator

| Overload Protection
- OEM/ODM



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HABOTEST®



HT207 AC DC Digital Clamp Meter Multimeter Pinza Amperimetrica True RMSTrue RMS NCV Voltage Inrush Current Tester

Brand Name:	HABOTEST
Model Number:	HT207
MOQ:	1-1000pcs
Delivery Time:	35~40 days
Payment Terms:	L/C, T/T

Get Best Price

Detail Information

Product Description

Detail Information

Place Of Origin:	Guangdong,China	Certification:	CE,RoHS	
Document:	HT207A- Usermanual-V03-2023...25.Pdf	Weight:	400g	
Dimensions:	190X80X32mm	Operating Temperature:	0°C-40°C	
Measuring Capacitance Range: 10nF/100nF/1000nF/10µF/100µF/1000µF/10mF/100mF				
Measuring Voltage Range: 0-600V				
Measuring Current Range: 0-600A				
Highlight:	True RMS Digital Clamp Meter Multimeter, AC DC Digital Clamp Meter Multimeter, Digital Clamp Meter Multimeter			

Product Description

HT207 AC DC Digital Clamp Meter Multimeter Pinza Amperimetrica True RMSTrue RMS NCV Voltage Inrush Current Tester

Product sellpoints

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5/26/25, 10:16 AM HT207 AC DC Digital Clamp Meter Multimeter Pinza Amperimetrica True RMSTrue RMS NCV Voltage Inrush Current Tester

Comprehensive Capacitance Measurement: Measures capacitance from 10nF to 100mF, catering to diverse electrical needs.

High Count Resolution: 4000 Counts on HT207D for precise measurements in electrical projects.

How To Measure Amperage With A Clamp Meter|Digital Multimeter|True RMS Measurement: Accurate AC/DC current readings with True RMS for precise electrical testing.

Wide Voltage Range: Measures up to 600V, ideal for high-voltage electrical work.

NCV Detection: NCV Detection feature on HT207B and HT207D models for live wire identification.



Habotest



HT207 AC DC Digital Clamp Meter Multimeter Pinza Am...
MOQ:1-1000pcs

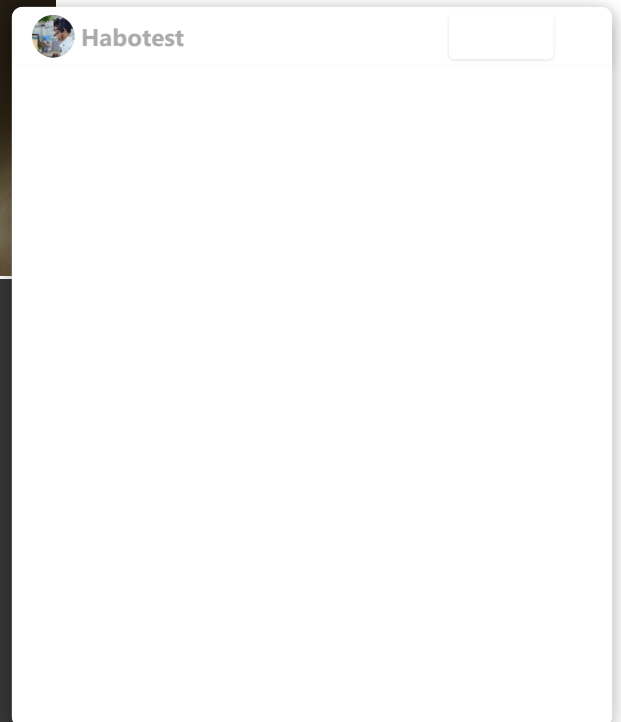
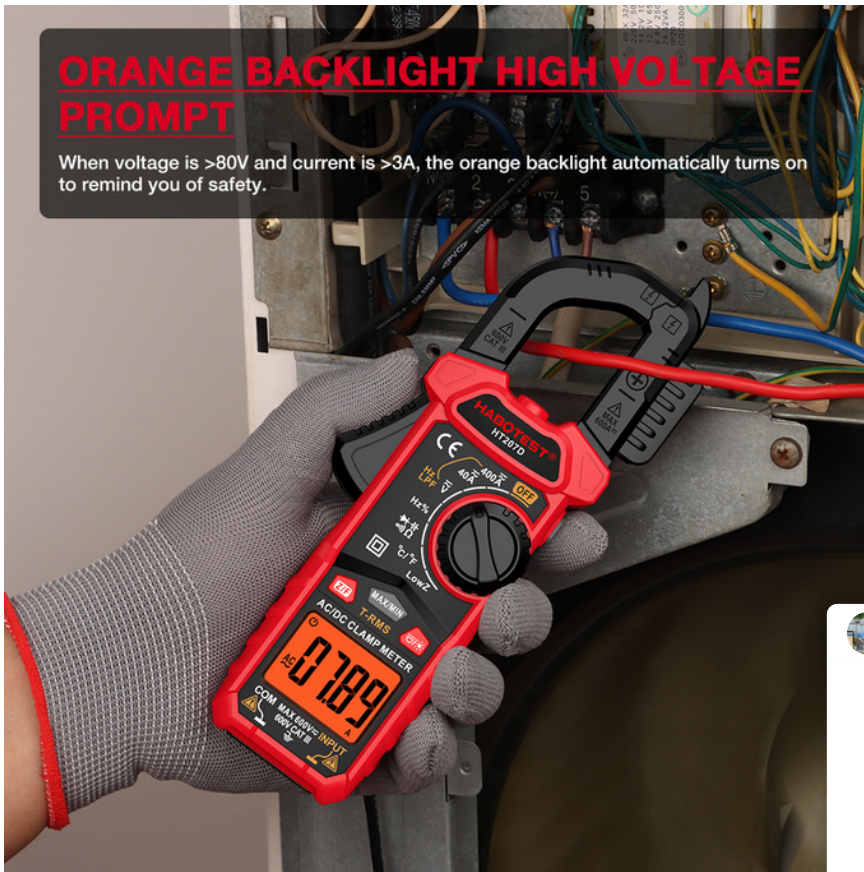
Good day, nice to serve you~

Type a message



ORANGE BACKLIGHT HIGH VOLTAGE PROMPT

When voltage is $>80V$ and current is $>3A$, the orange backlight automatically turns on to remind you of safety.



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INSTRUMENT PANEL DESCRIPTION



HABOTEST®

HT207 A/B/D AC/DC DIGITAL CLAMP METER

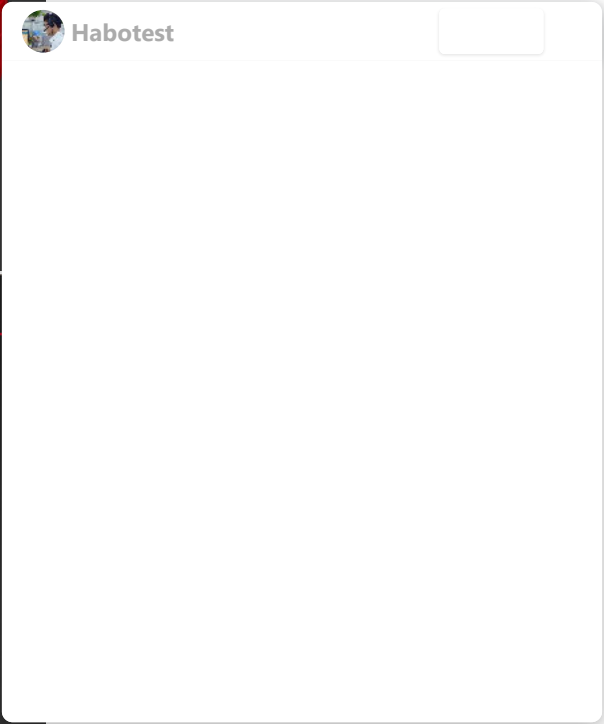
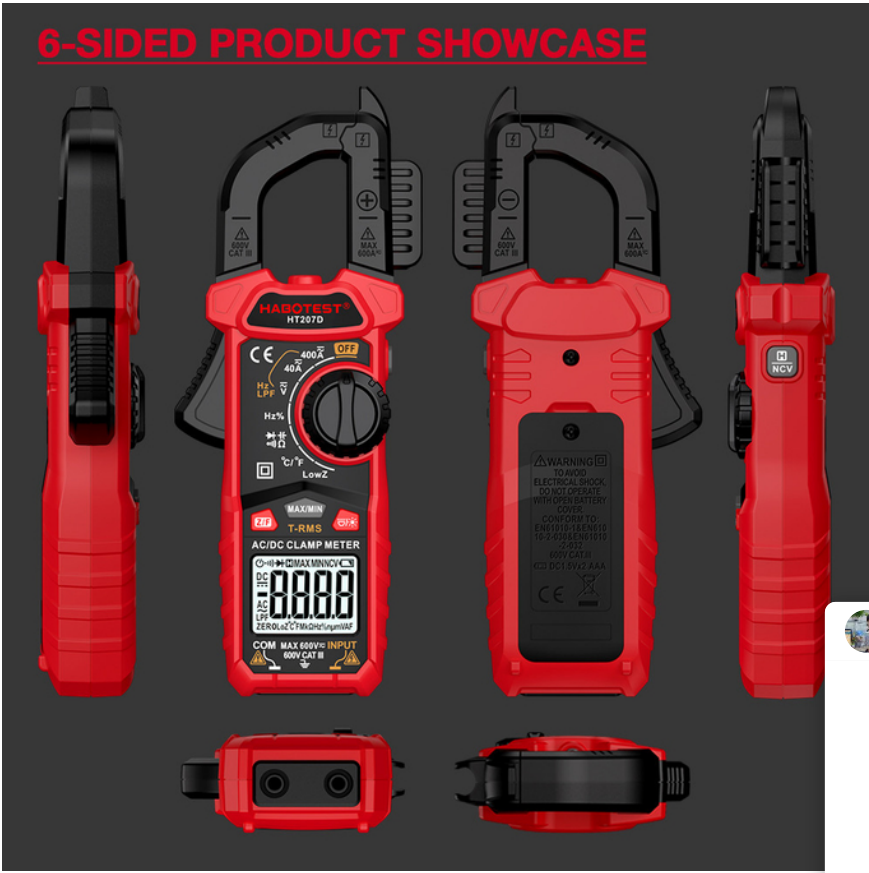


PRODUCT PARAMETER

Function	Range	Accuracy		
		HT207A	HT207B	HT207D
DC Voltage	200mV/2V/20V/200V/600V	±(0.5%+5)	/	/
	400mV/4V/40V/400V/600V	/	±(0.5%+5)	±(0.5%+5)
AC Voltage	2V/20V/200V/600V	±(1.0%+5)	/	/
	4V/40V/400V/600V	/	±(1.0%+5)	±(1.0%+5)
DC Current	40A/400A	/	/	±(2.5%+5)
	2A/20A/200A/400A	±(2.5%+5)	/	/
AC Current	4A/40A/400A	/	±(2.5%+5)	/
	40A/400A	/	/	±(2.5%+5)
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(1.0%+5)	/	/
	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	/	±(1.0%+5)	±(1.0%+5)
Capacitance	2nF/20nF/200nF/2μF/20μF/200μF/2mF	±(4.0%+5)	/	/
	10nF/100nF/1000nF/10μF/100μF/1000μF/10mF/100mF	/	±(4.0%+5)	±(4.0%+5)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz	/	±(1.0%+3)	±(1.0%+3)
Duty	1%~99%	/	±(1.0%+3)	±(1.0%+3)
Temperature (°C/°F)	-20°C~1000°C	/	±(1.0%+2)	±(1.0%+2)
	-4°F~1832°F	/	±(1.0%+2)	±(1.0%+2)
Counts		2000 counts	4000 counts	4000 counts
Auto/Manual Range		Auto	Auto	Auto
Continuity		✓	✓	✓
Diode Test		✓	✓	✓
Data Hold		✓	✓	✓
NCV		✓	✓	✓
Back Light		✓	✓	✓
Flashlight		✓	✓	✓
DCA ZERO		✓	✓	✓
Low Battery Indication		✓	✓	✓
Auto Power Off		✓	✓	✓
True RMS		✓	✓	✓
LPF		✓	✓	✓
MAX/MIN		✓	✓	✓
LowZ		✓	✓	✓
Beep		✓	✓	✓
Product Weight		186.7g	187.5g	189.3g
Power Supply		2x1.5V AAA batteries (The battery is not included in the product)		
Product Size		190X80X32mm		
Safety Rating		EN61010-1,-2-030 EN61010-2-033, EN61326-1 CAT III 600V		



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DUAL IMPEDANCE HIGH-PERFORMANCE DIGITAL CLAMP METER

- The instrument features dual impedance measurement capability, which prevents erroneous readings caused by false voltages.
- High impedance voltage measurement: It has minimal impact on circuit performance when measuring in a circuit. This is particularly important for sensitive electronic or control circuits.
 - Low impedance voltage measurement: It allows for safe troubleshooting of sensitive electronic or control circuits, as well as circuits that may contain false voltages, providing more reliable voltage detection.



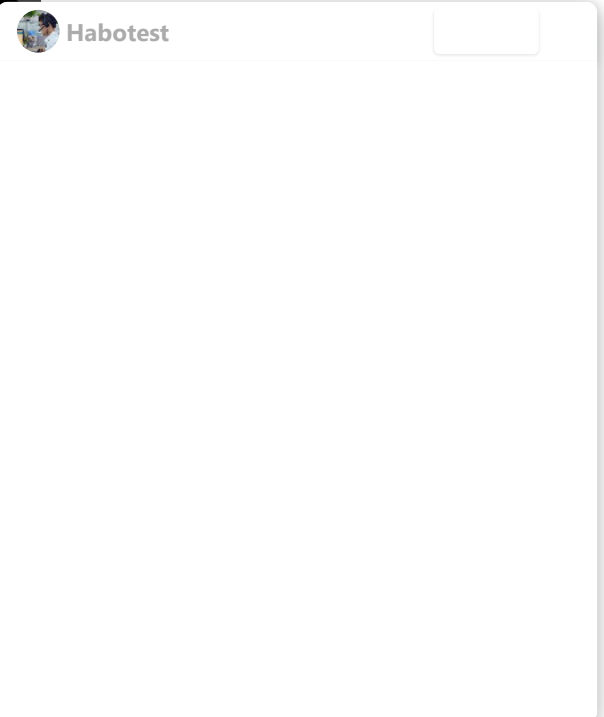
HABOTEST®**HT207A/B/D****AC/DC DIGITAL
CLAMP METER**

Compact size

Powerful functionality

**NON-CONTACT AC VOLTAGE DETECTION
(NCV)**

- When a weak electromagnetic field signal is detected, it displays "---L" and emits a slow beep sound.
- When a strong electromagnetic field signal is detected, it displays "---H", the orange backlight lights up, and it emits a rapid beep sound.



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PROFESSIONAL MEASUREMENT



AC/DC Current
Measurement



AC/DC Voltage
Measurement



Frequency/Duty
Cycle Measurement



Capacitance
Measurement



Diode
Measurement



Continuity
Measurement



Resistance
Measurement



Temperature
Measurement



Non-Contact Voltage
(NCV) Detection



Data Hold



High-Definition
Backlight



Maximum/
Minimum Value



Habotest

Our Services

- * Inquiry and consulting support * 12 months warranty
- * Online presentation if necessary * Spare parts delivery
- * Company & Factory Visit (Site or Online) * New product exchange
- * Free Samples (Shipping Cost Excluded) (Term & Conditions Apply)

Company Information

Dongguan Habotest Instrument Technology Co.,Ltd is an innovation oriented technology enterprise production line and assembly capabilities.

We offering professional and innovative measuring products as Digital Mltimeter, Digital Clamp Meter, other testing instrumnts for the worldwide customers to meet the global market demand, we also provide services to specific customers.

Habotest now has over hundred various patents and set an independent innovation goal of reaching experience in research and development, Habotest standardized its management and quality system and introducing financial ERP systems.

For providing qualified products and superior service to all customers, we have been always producing innovative solutions in high-growth fields.

Habotest is currently developing test meters and instruments in an industry park nearly 5000 square product demands from all customers across the world.

Now our Daily Production is over 10,000 pcs, We are one of the pioneer domestic enterprises who sucessfully in Research, Development and production. Our products is widely used in the field from industrial electronic installation, maintenance service to DIY and daily household needs.

Tags:

600V Digital Clamp Meters

6A Digital Clamp Meters

60A Digital Clamp Meters

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