DT9205A+/DT9208L

2,000 counts manual range digital multimeter

CE CAT II 1000V CAT III 1000V

DT9205A+ Only DT9208L Only

Specifications	DT9205A+		DT9208L	
	Range	Accuracy	Range	Accuracy
DC Voltage	200m/2/20/200V	±(0.5%+3d)	200m/2/20/200V	±(0.5%+3d)
	1000V	±(1.0%+5d)	1000V	±(1.0%+5d)
AC Voltage	200mV	±(1.2%+3d)	2/20/200V	±(0.8%+5d)
	20/200V	±(0.8%+5d)	700V	±(1.0%+5d)
	750V	±(1.0%+5d)		
DC Current	2m/20mA	±(1.0%+3d)	20uA	±(2.5%+5d)
	200mA	±(1.5%+5d)	2mA	±(1.0%+3d)
	10A	±(2.5%+5d)	200mA	±(1.5%+5d)
			10A	±(2.5%+5d)
AC Current	2mA	±(1.2%+5d)	2mA	±(1.2%+5d)
	200mA	±(2.0%+5d)	200mA	±(2.0%+5d)
	10A	±(3.0%+10d)	10A	±(3.0%+10d)
Resistance	200Ω	±(1.0%+10d)	200Ω	±(1.0%+10d)
	2k/20k/200k/2MΩ	±(0.8%+3d)	2k/20k/200kΩ	±(0.8%+3d)
	20MΩ	±(1.2%+8d)	20MΩ	±(1.2%+8d)
	200MΩ	±5.0% -10d	200MΩ	±5.0% -10d
Capacitance	2n/20n/200n/2uF	±(4.0%+5d)	2n/200n/2uF	±(4.0%+5d)
	200uF	±(5.0%+5d)	200uF	±(5.0%+5d)
Frequency			200kHz	±(1.5%+10d)
Temperature (°C)			-40°C~0°C	±4°C
			0°C~400°C	±(2.0%+3d)
			400°C~1000°C	±(3.0%+3d)
Express function				
Display Count	1999		1999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Transistor hFE	●		●	
LCD Backlight			●	
Data Hold	●		●	
Auto Power Off	●		●	
Range Selection	Manual		Manual	
General Features				
CAT Rating	CAT II 1000V		CAT III 1000V	
Battery Type	6F22 9V		6F22 9V	
Display	59×35mm		59×35mm	
Product Size	198×80×40cm		198×80×40cm	
Product Weight	298g		349g	
CTN Size	52×28×44.5cm		52×28×44.5cm	
Q'ty/CTN	40pcs		40pcs	
NW/GW	18kg/19kg		20kg/21kg	

DT9205A+

DT9208L

Clamp Meter

Digital clamp meters are a versatile electrical testing tools that combine the functionality of a digital multimeter with a current sensor in the form of a clamp. This design allows for non-contact measurement of electrical current, making it an essential instrument for electricians, technicians, and DIY enthusiasts.
Electrical installation and maintenance - load balancing of three-phase system to ensure even distribution, verifying current draw does not exceed circuit breaker rating, measuring total amperage draw on main service.
Motor diagnostic - checking start-up (inrush) current and running current of electric motors, identifying failing motors by comparing current draw with ratings.
HVAC systems - verifying proper operations of compressors and fan motors, diagnosing issues in heating and cooling systems, testing start and run capacitors, thermostat verification, transformer voltage check, variable speed drive diagnosis .
Automotive - battery testing, starter motor diagnosis, alternator testing, fuel pump current draw, cooling fan diagnosis, ignition system testing, injector circuit testing, electric power steering testing, sensor testing.
Automotive - battery testing, starter motor diagnosis, alternator testing, fuel pump current draw,
cooling fan diagnosis, ignition system testing, injector circuit testing, electric
power steering testing, sensor testing.

Selection Guide-Digital Clamp Meter

Model	HK221A	HK221B	HK221C	HK221C+	HK221D	HK221F	HK488D	YT306L
Product Images								
True RMS	●	●	●	●	●	●	●	—
Display count	2000	6000	6000	6000	4000	4000	4000	2000
DC Voltage	600V	600V	600V	600V	600V	600V	600V	600V
AC Voltage	600V	600V	600V	600V	600V	600V	600V	450V
Loz DC/AC	—	—	—	—	—	—	—	—
DC Current	100A	200A	—	600mA	—	200A	400A	—
AC Current	100A	200A	200A	200A	200A	200A	400A	400A
DC Low Current	—	6m~600mA	—	60u~600mA	—	—	—	—
AC Low Current	—	6m~600mA	—	60u~600mA	—	—	—	—
Resistance	20MΩ	60MΩ	60MΩ	60MΩ	40MΩ	40MΩ	40MΩ	200kΩ
Capacitance	10mF	60mF	60mF	10mF	4mF	4mF	40mF	—
Frequency	1KHz	1KHz	1KHz	10KHz	10MHz	10MHz	1KHz	—
Temperature (°C)	—	—	1000°C	1000°C	1000°C	1000°C	1000°C	—
Temperature (°F)	—	—	1832°F	1832°F	1832°F	1832°F	1832°F	—
Bandwidth	—	—	—	—	—	—	—	—
Inductance	—	—	—	—	—	—	—	—
Duty cycle	—	●	●	—	—	—	—	—
Continuity Check	●	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●	●
Data Hold	●	●	●	●	●	●	●	●
Relative Measurement	●	●	—	—	●	●	●	—
MAX/MIN	—	—	—	—	●	●	●	—
NCV Detection	●	●	●	●	●	●	●	—
Live Wire Recognition	●	●	●	●	●	●	●	—
Inrush Current	—	—	—	—	—	—	—	—
Peak Hold	—	—	—	—	—	—	—	—
Over Range Indication	—	—	—	—	—	—	●	—
EBTN Display	—	—	—	—	—	—	—	—
Backlight	●	●	●	●	●	●	●	—
Flashlight	—	—	—	—	—	—	●	—
LED Indicator	—	—	—	—	—	—	—	—
Auto Power Off	●	●	●	●	●	●	●	—
Unit Icon Display	—	●	●	—	●	●	●	—
Low Battery Indication	—	●	●	—	●	●	●	—
LPF	—	—	—	—	—	—	—	—
V.F.C Measurement	—	—	●	●	—	—	—	—
Full range overioad protection	●	●	●	—	●	●	—	—
Wake up function	●	●	●	●	●	●	—	—
Analog Bar	—	—	—	—	—	—	—	—
Magnetic Adsorption	—	—	—	—	—	—	—	—
Fused 600mA	—	●	—	—	—	—	—	—
Range Select	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Manual
CAT rating	CATIII 600V	CATIII 600V	CATIII 600V	CATIII 600V	CATIII 600V	CATIII 600V	CATIII 300V	CATII 600V
Battery Type	1.5V(AAA)×2						1.5V(AAA)×2	1.5V(AAA)×2
Display	36×22mm	36×22mm	36×22mm	36×22mm	36×22mm	36×22mm	36×25mm	33×17.7mm
Product Size	178×60×32mm						195×70×35mm	150.6×60×31.7mm
Product Weight	165g						211g	137.5g
Jaw opening	Φ19mm						Φ19mm	Φ29.8mm
Input impedance	⩾10MΩ						⩾10MΩ	⩾10MΩ

Model	A3399	A3383	A3380B	HK488A	A901	HK3366	HK3366T
Product Images							
True RMS	—	—	—	●	—		—
Display count	2000	4000	4000	2000	2000	2000	2000
DC Voltage	600V	600V	600V	600V	600V	600V	600V
AC Voltage	600V	600V	600V	600V	600V	600V	600V
Loz DC/AC	—	—	—	—	—	—	—
DC Current	—	—	—	—	—	—	—
AC Current	500A	500A	600A	600A	600A	600A	600A
DC Low Current	—	—	—	—	—	—	—
AC Low Current	—	—	—	—	—	—	—
Resistance	20MΩ	40MΩ	2KΩ	20MΩ	20MΩ	20MΩ	20MΩ
Capacitance	—	100uF	—	—	—	—	—
Frequency	—	10MHz	—	—	—	—	—
Temperature (°C)	—	800°C	—	—	—	—	1000°C
Temperature (°F)	—	1472°F	—	—	—	—	1832°F
Bandwidth	—	—	—	—	—	—	—
Inductance	—	—	—	—	—	—	—
Duty cycle	—	—	—	—	—	—	—
Continuity Check	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●
Data Hold	●	●	●	●	●	●	
Relative Measurement	—	—	—	●	—	—	—
MAX/MIN	MAX	—	—	●	MAX	MAX	MAX
NCV Detection	—	—	—	●	—	●	●
Live Wire Recognition	—	—	—	●	—	●	●
Inrush Current	—	—	—	—	—	—	—
Peak Hold	—	—	—	—	—	—	—
Over Range Indication	●	●	●	●	●	●	●
EBTN Display	—	—	—	—	—	—	—
Backlight	—	●	●	●	—	—	—
Flashlight	—	—	—	●	—	—	—
LED Indicator	—	—	—	—	—	—	—
Auto Power Off	●	●	●	●	●	●	●
Unit Icon Display	●	●	—	●	●	—	—
Low Battery Indication	●	●	●	●	●	●	●
LPF	—	—	—	—	—	—	—
V.F.C Measurement	—	—	—	—	—	—	—
Full range overioad protection	●	●	●	—	●	●	●
Wake up function	—	—	—	—	—	●	●
Analog Bar	—	—	—	—	—	—	—
Magnetic Adsorption	—	—	—	—	—	—	—
Fused 600mA	—	—	—	—	—	—	—
Range Select	Auto	Auto	Manual	Auto	Auto	AUTO	AUTO
CAT rating	CATII 600V	CATII 600V	CATII 600V	CATIII 300V	CATII 600V	CATIII 600V	CATIII 600V
Battery Type	1.5V(AAA)×3	3V Cr2032×3	3V Cr2032×3	1.5V(AAA)×2	1.5V(AAA)×2	1.5V(AAA)×3	1.5V(AAA)×3
Display	36×16mm	37×17mm	37×17mm	36×25mm	37×20mm	34×22mm	34×22mm
Product Size	131.5x61x24.8mm	190x64x22mm	190x64x22mm	195×70×35mm	197.5x76x30mm	194×72×35mm	194×72×35mm
Product Weight	135g	150g	150g	211g	215g	230g	230g
Jaw opening	Φ22mm	Φ38mm	Φ38mm	Φ28mm	Φ36mm	Φ23mm	Φ23mm
Input impedance	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ

Digital Clamp Meters

Selection Guide-Digital Clamp Meter

Model	HK588A	HK588B	HK588C	HK588D	HK688A	HK688D	HK688V	HK688VD
Product Images								
True RMS		●	●	●	●	●	●	●
Display count	2000	2000	4000	4000	6000	6000	6000	6000
DC Voltage	600V	600V	600V	600V	1000V	1000V	1000V	1000V
AC Voltage	600V	600V	600V	600V	750V	750V	750V	750V
Loz DC/AC	—	—	—	—	—	1000V	—	—
DC Current	—	—	—	600A	—	600A	—	600A
AC Current	600A	600A	600A	600A	600A	600A	600A	600A
DC Low Current	—	—	—	—	—	—	—	—
AC Low Current	—	—	—	—	—	—	—	—
Resistance	20MΩ	20MΩ	40MΩ	40MΩ	60MΩ	60MΩ	60MΩ	60MΩ
Capacitance	—	—	100mF	100mF	100mF	100mF	100mF	100mF
Frequency	—	—	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz
Temperature (℃)	—	1000°C	1000°C	1000°C	—	1000°C	1000°C	1000°C
Temperature (°F)	—	1832°F	1832°F	1832°F	—	1832°F	1832°F	1832°F
Bandwidth	—	—	—	—	—	—	—	—
Inductance	—	—	—	—	—	—	—	—
Duty cycle	—	—	—	—	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%
Continuity Check	●	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●	●
Data Hold	●	●	●	●	●	●	●	●
Relative Measurement	—	—	●	●	●	●	●	DCA Zero
MAX/MIN	MAX	MAX	—	—	●	●	●	●
NCV Detection	●	●	●	●	●	●	●	●
Live Wire Recognition	●	●	●	●	●	●	●	●
Inrush Current	—	—	—	—	●	●	●	●
Peak Hold	—	—	—	—	●	●	●	●
Over Range Indication	—	—	—	—	●	●	●	●
EBTN Display	—	—	—	—	—	—	●	●
Backlight	●	●	●	●	●	●	—	—
Flashlight	●	●	●	●	●	●	—	—
LED Indicator	—	—	—	—	—	—	—	—
Auto Power Off	—	—	—	—	●	●	●	●
Unit Icon Display	—	—	—	—	●	●	●	●
Low Battery Indication	●	●	—	—	●	●	●	●
LPF	ACV	ACV	—	—	—	—	—	—
V.F.C Measurement	—	—	—	—	—	ACV/ACA	—	—
Full range overioad protection	●	●	●	●	—	—	—	—
Wake up function	—	—	—	—	—	—	—	—
Analog Bar	—	—	—	—	●	●	●	●
Magnetic Adsorption	—	—	—	—	●	●	●	●
Fused 600mA	—	—	—	—	—	—	—	—
Range Select	AUTO	AUTO	AUTO	AUTO	Auto/Manual	Auto/Manual	Smart Or (Auto)	Smart Or (Auto)
CAT rating	CATIII 600V	CATIII 600V	CATIII 600V	CATIII 600V	CAT IV 600V		CAT IV 600V	
Battery Type	1.5V(AAA)×3	1.5V(AAA)×3	1.5V(AAA)×3	1.5V(AAA)×3	1.5V (AAA)×3		1.5V (AAA)×3	
Display	34×22mm	34×22mm	34×22mm	34×22mm	36×50.5mm		36×50.5mm	
Product Size	194×72×35mm	194×72×35mm	194×72×35mm	194×72×35mm	225×75×35mm		225×75×35mm	
Product Weight	230g	230g	230g	230g	250g		250g	
Jaw opening	Φ23mm	Φ23mm	Φ23mm	Φ23mm	Φ34mm		Φ34mm	
Input impedance	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ		⩾10MΩ	

Model	HK788A	HK788D	HK266	HK266F	HK266C	HK266D	A3390	HK588E	A908
Product Images									
True RMS	●	●	●	●	●	●	—		—
Display count	6000	6000	2000	2000	2000	4000	4000	6000	2000
DC Voltage	1000V	1000V	1000V	1000V	1000V	400V	600V	1000V	600V
AC Voltage	1000V	1000V	750V	750V	750V	750V	600V	750V	600V
Loz DC/AC	1000V	1000V	—	—	—	—	—	—	—
DC Current	—	600A	—	—	—	1000A	1000A	1000A	—
AC Current	600A	600A	1000A	1000A	1000A	1000A	1000A	1000A	1000A
DC Low Current	—	—		—	—	—	—	—	—
AC Low Current	—	—		—	—	—	—	—	—
Resistance	60MΩ	60MΩ	500MΩ	500MΩ	500MΩ	40MΩ	40MΩ	60MΩ	20MΩ
Capacitance	100mF	100mF	—	—	—	—	—	100mF	—
Frequency	10MHz	10MHz	—	2KHz	—	10MHz	1MHz	10MHz	—
Temperature (℃)	1000°C	1000°C	—	—	1000°C	—	—	1000°C	—
Temperature (°F)	1832°F	1832°F	—	—	1832°F	1832°F	—	1832°F	—
Bandwidth	—	—	1000Hz	1000Hz	1000Hz	1000Hz	—	—	—
Inductance	—	—	—	—	—	—	—	—	—
Duty cycle	0.1%~99.9%	0.1%~99.9%	—	—	—	—	—	—	—
Continuity Check	●	●	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●	●	●
Data Hold	●	●	●	●	●	—	●	●	●
Relative Measurement	●	●	—	—	—	●	●	●	—
MAX/MIN	●	●	—	—	—	MAX	—	—	MAX
NCV Detection	●	●	●	●	—	●	—	●	—
Live Wire Recognition	●	●	●	●	—	●	—	●	—
Inrush Current	●	●	—	—	—	—	—	●	—
Peak Hold	●	●	—	—	—	—	—	—	—
Over Range Indication	●	●	●	●	●	●	●	●	●
EBTN Display	—	—	—	—	—	—	—	—	—
Backlight	●	●	—	—	—	—	—	●	—
Flashlight	●	●	—	—	—	—	—	●	—
Auto Power Off	●	●	●	●	●	●	●	—	●
Unit Icon Display	●	●	—	—	—	—	●	—	●
Low Battery Indication	●	●	●	●	●	—	●	—	●
LPF	—	—	—	—	—	—	—	—	—
V.F.C Measurement	—	—	—	—	—	—	—	—	—
Full range overioad protection	●	●	●	●	●	●	●	●	●
Wake up function	●	●	●	●	●	●	—	—	—
Analog Bar	—	—	—	—	—	—	—	—	—
Magnetic Adsorption	—	—	—	—	—	—	—	—	—
Fused 600mA	—	—	—	—	—	—	—	—	—
Range Select	Auto/Manual	Auto/Manual	Manual	Manual	Manual	Auto	Auto	Auto	Auto
CAT rating	CAT III 600V		CATIII 1000V	CATIII 1000V	CATIII 1000V	CATIII 1000V	CATII 600V	CATIII 600V	CATII 600V
Battery Type	1.5V (AAA)×3		1.5V(AAA)×2	1.5V(AAA)×2	1.5V(AAA)×2	1.5V(AAA)×2	3V CR2032×3	1.5V(AAA)×3	1.5V(AAA)×2
Display	37.5×31.5mm		48×16mm	48×16mm	48×16mm	48×16mm	37×17mm	34×22mm	37×20mm
Product Size	230×85×40mm		96x235x46mm				190x64x22mm	194×72×35mm	197.5x76x30mm
Product Weight	239.5g	239.5g	330g	330g	330g	330g	150g	230g	215g
Jaw opening	Φ36.8mm	Φ36.8mm	Φ55mm	Φ55mm	Φ55mm	Φ55mm	Φ38mm	Φ23mm	Φ45mm
Input impedance	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ

Digital Clamp Meters

Selection Guide-Digital Clamp Meter

Model	HK689A	HK689D	HK789A	HK789D	HK689B	HK888A	HK888D
Product Images							
True RMS	●	●	●	●	●	●	●
Display count	6000	6000	6000	6000	6000	6000	6000
DC Voltage	1000V	1000V	1000V	1000V	1700V	2000V	2000V
AC Voltage	1000V	1000V	1000V	1000V	1000V	2000V	2000V
Loz DC/AC	—	1000V	1000V	1000V	1000V	1000V	1000V
DC Current	—	1000A	—	1000A	1000A	—	2000A
AC Current	1000A	1000A	1000A	1000A	1000A	2000A	2000A
DC Low Current	—	—	—	—	—	—	—
AC Low Current	—	—	—	—	—	—	—
Resistance	60MΩ	60MΩ	60MΩ	60MΩ	60MΩ	60MΩ	60MΩ
Capacitance	100mF	100mF	100mF	100mF	100mF	100mF	100mF
Frequency	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz
Temperature (°C)	—	1000°C	1000°C	1000°C	1000°C	1000°C	1000°C
Temperature (°F)	—	1832°F	1832°F	1832°F	1832°F	1832°F	1832°F
Bandwidth	—	—	—	—	—	—	—
Inductance	—	—	—	—	—	—	—
Duty cycle	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%
Continuity Check	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●
Data Hold	●	●	●	●	●	●	●
Relative Measurement	●	●	●	●	●	●	●
MAX/MIN	●	●	●	●	●	●	●
NCV Detection	●	●	●	●	●	●	●
Live Wire Recognition	●	●	●	●	●	●	●
Inrush Current	●	●	●	●	—	●	●
Peak Hold	●	●	●	●	●	●	●
Over Range Indication	●	●	●	●	●	●	●
EBTN Display	—	—	—	—	—	—	—
Backlight	●	●	●	●	●	●	●
Flashlight	●	●	●	●	●	●	●
LED Indicator	—	—	—	—	—	—	—
Auto Power Off	●	●	●	●	●	●	●
Unit Icon Display	●	●	●	●	●	—	—
Low Battery Indication	●	●	●	●	●	●	●
LPF	—	—	—	—	ACV/ACA	—	—
V.F.C Measurement	—	ACV/ACA	—	—	—	—	—
Full range overioad protection	●	●	●	●	●	●	●
Wake up function	●	●	●	●	●	●	●
Analog Bar	●	●	—	—	●	—	—
Magnetic Adsorption	●	●	—	—	●	—	—
Fused 600mA	—	—	—	—	—	—	—
Range Select	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
CAT rating	CAT IV 600V	CAT IV 600V	CAT III 600V		CAT III 1000V/CAT IV 600	CAT III 1500V / CAT IV 1000	
Battery Type	1.5V (AAA)×3	1.5V (AAA)×3	1.5V (AAA)×2		1.5V (AAA)×3	1.5V (AAA)×3	
Display	36×50.5mm	36×50.5mm	37.5×31.5mm		36×50.5mm	46×40.5mm	
Product Size	236×85×35mm	236×85×35mm	230×85×40mm		236×85×35mm	285×105×44mm	
Product Weight	270g	270g	274g	274g	270g	624.8g	624.8g
Jaw opening	Φ42mm	Φ42mm	Φ44.5mm	Φ44.5mm	Φ42mm	Φ60.5mm	Φ60.5mm
Input impedance	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ	⩾10MΩ

HK888D

6000 COUNT TRMS2000A AC/DC SOLAR PV CLAMP METER

- 2000V AC/DC Max. High Voltage Measurement
- CAT IV 1000V Safety Design
- 2000A AC, AC/DC Clamp Meters
- True RMS with 6000 Count Display
- Φ60.5mm Max. Jaw Open Capacity
- Inrush Current Measurement
- LoZ AC/DC, NCV, Live Wire Detection
- Inbuilt Spot Light Ensure Visibility

Accessories

HK888A/HK888D NEW!

6,000 counts TRMS clamp meter with 2000A/2000V

CE CAT III 1500V CAT II 1000V

Specifications	HK888A		HK888D	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5%+3d)	600mV	±(0.5%+3d)
	6/60/600V	±(0.7%+3d)	6/60/600V	±(0.7%+3d)
	2000V	±(0.7%+3d)	2000V	±(0.7%+3d)
AC Voltage	6/60/600V	±(1.0%+5d)	6/60/600V	±(1.0%+5d)
	2000V	±(1%+10d)	2000V	±(1%+10d)
DC Current			60/600m/2000A	±(2.5%+5d)
AC Current	600/2000A	±(2.5%+5d)	60/600m/2000A	±(2.5%+5d)
Resistance	600Ω	±(1.0%+2d)	600Ω	±(1.0%+2d)
	6k/60k/600k/6MΩ	±(0.8%+2d)	6k/60k/600k/6MΩ	±(0.8%+2d)
	60MΩ	±(2.5%+5d)	60MΩ	±(2.5%+5d)
Capacitance	10nF	±(3.0%+5d)	10nF	±(3.0%+5d)
	100n/1u/10u/100uF	±(3.0%+5d)	100n/1u/10u/100uF	±(3.0%+5d)
	1m/10m/100mF	±(10%+5d)	1m/10m/100mF	±(10%+5d)
Frequency	10/100/1k /10k/ 100k/1M/10MHz	±(0.5%+2d)	10/100/1k /10k/ 100k/1M/10MHz	±(0.5%+2d)
Duty Cycle	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%	0.1%~99.9%
Temperature (°C)	-40°C~0°C	±4d	-40°C~0°C	±4d
	0°C~400°C	±(2.0%+3d)	0°C~400°C	±(2.0%+3d)
	400°C~1000°C	±(3.0%+3d)	400°C~1000°C	±(3.0%+3d)
Temperature (°F)	-4°F~50°F	±6d	-4°F~50°F	±6d
	50°F~750°F	±(2.0%+5d)	50°F~750°F	±(2.0%+5d)
	750°F~1832°F	±(3.0%+5d)	750°F~1832°F	±(3.0%+5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LoZ AC / DC	2000V		2000V	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Peak Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 1500V / CAT IV 1000		CAT III 1500V / CAT IV 1000	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw size	Φ60.5		Φ60.5	
Display	46×40.5cm		46×40.5cm	
Product Size	285×105×44mm		285×105×44 mm	
Product Weight	625g		625g	
CTN Size	36×32.5×31.5mm		36×32.5×31.5 mm	
Q'ty/CTN	10pcs		10pcs	
NW/GW	11kg/12kg		11kg/12kg	

HK888A

HK888D

HK789A/HK789D NEW!

6,000 counts TRMS clamp meter with 1000A/1000V

CE CAT III 600V

Specifications	HK789A		HK789D	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5%+3d)	600mV	±(0.5%+3d)
	6/60/600V	±(0.7%+3d)	6/60/600V	±(0.7%+3d)
	1000V	±(0.7%+3d)	1000V	±(0.7%+3d)
AC Voltage	6/60/600V	±(1.0%+5d)	6/60/600V	±(1.0%+5d)
	1000V	±(1%+10d)	1000V	±(1%+10d)
DC Current			60/600/1000A	±(2.5%+5d)
AC Current	6/60/600/1000A	±(2.5%+5d)	60/600/1000A	±(2.5%+5d)
Resistance	600Ω	±(1.0%+2d)	600Ω	±(1.0%+2d)
	6k/60k/600k/6MΩ	±(0.8%+2d)	6k/60k/600k/6MΩ	±(0.8%+2d)
	60MΩ	±(2.5%+5d)	60MΩ	±(2.5%+5d)
Capacitance	10nF	±(3.0%+5d)	10nF	±(3.0%+5d)
	100n/1u/10u/100uF	±(3.0%+5d)	100n/1u/10u/100uF	±(3.0%+5d)
	1m/10m/100mF	±(10%+5d)	1m/10m/100mF	±(10%+5d)
Frequency	10/100/1k/10k/ 100k/1M/10MHz	±(0.5%+2d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.5%+2d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±4d	-40°C~0°C	±4d
	0°C~400°C	±(2.0%+3d)	0°C~400°C	±(2.0%+3d)
	400°C~1000°C	±(3.0%+3d)	400°C~1000°C	±(3.0%+3d)
Temperature (°F)	-4°F~50°F	±6d	-4°F~50°F	±6d
	50°F~750°F	±(2.0%+5d)	50°F~750°F	±(2.0%+5d)
	750°F~1832°F	±(3.0%+5d)	750°F~1832°F	±(3.0%+5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LoZ AC/DC	1000V		1000V	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Peak Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×2		1.5V(AAA)×2	
Jaw size	Φ42.5×57.5mm		Φ42.5×57.5mm	
Display	37.5×31.5mm		37.5×31.5mm	
Product Size	230×85×40mm		230×85×40mm	
Product Weight	270g		270g	
CTN Size	64.5×30.5×31cm		64.5×30.5×31cm	
Q'ty/CTN	20pcs		20pcs	
NW/GW	13kg/15kg		13kg/15kg	

HK789A

HK789D

HK788A/HK788D

6,000 counts TRMS clamp meter with 600A/1000V

CAT III 600V

Specifications	HK788A		HK788D	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)	600mV	±(0.5% + 3d)
	6/60/600V	±(0.7% + 3d)	6/60/600V	±(0.7% + 3d)
	1000V	±(0.7% + 3d)	1000V	±(0.7% + 3d)
AC Voltage	6/60/600V	±(1.0% + 5d)	6/60/600V	±(1.0% + 5d)
	1000V	±(1% + 10d)	1000V	±(1% + 10d)
DC Current			60/600A	±(2.5% + 5d)
AC Current	6/60/600A	±(2.5% + 5d)	60/600A	±(2.5% + 5d)
Resistance	600Ω	±(1.0% + 2d)	600Ω	±(1.0% + 2d)
	6k/60k/600k/6MΩ	±(0.8% + 2d)	6k/60k/600k/6MΩ	±(0.8% + 2d)
	60MΩ	±(2.5% + 5d)	60MΩ	±(2.5% + 5d)
Capacitance	10nF	±(3.0% + 5d)	10nF	±(3.0% + 5d)
	100n/1u/10u/100uF	±(3.0% + 5d)	100n/1u/10u/100uF	±(3.0% + 5d)
	1m/10m/100mF	±(10% + 5d)	1m/10m/100mF	±(10% + 5d)
Frequency	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±4d	-40°C~0°C	±4d
	0°C~400°C	±(2.0% + 3d)	0°C~400°C	±(2.0% + 3d)
	400°C~1000°C	±(3.0% + 3d)	400°C~1000°C	±(3.0% + 3d)
Temperature (°F)	-4°F~50°F	±6d	-4°F~50°F	±6d
	50°F~750°F	±(2.0% + 5d)	50°F~750°F	±(2.0% + 5d)
	750°F~1832°F	±(3.0% + 5d)	750°F~1832°F	±(3.0% + 5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LoZ AC/DC	1000V		1000V	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Peak Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×2		1.5V(AAA)×2	
Jaw Size	Φ30.5×44.5mm		Φ30.5×44.5mm	
Display	37.5×31.5mm		37.5×31.5mm	
Product Size	230×85×40mm		230×85×40mm	
Product Weight	250g		250g	
CTN Size	64.5×30.5×31cm		64.5×30.5×31cm	
Q'ty/CTN	20pcs		20pcs	
NW/GW	12.2kg/14.2kg		12.2kg/14.2kg	

Φ34.5mm
True RMS
1mA~600A

HK788A

Φ34.5mm
True RMS
10mA~600A

HK788D

HK689A/HK689D

6,000 counts double-molded TRMS clamp meter with 1000A/1000V

CAT III 1000V CAT IV 600V

HK689 series are 1000A AC (HK689A/C) and 1000A AC/DC (HK689B/D) true RMS 6000 count clamp meters with a wide range of features. HK689B can measure AC/DC voltage up to 2000V, suitable for industrial, photovoltaic, mining, and other high power systems. Its built-in dual display can also conveniently display both AC voltage/current and frequency at the same time. Additional features include peak hold, inrush current, Live wire detection, NCV measurement, LoZ, LPF, VFC and more. HK689V/VD are smart true RMS clamp meters with EBTN screen and button operated instead of a rotary dial, which can be conveniently and quickly operated with one hand.

Specifications	HK689A		HK689D	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)	600mV	±(0.5% + 3d)
	6/60/600V	±(0.5% + 2d)	6/60/600V	±(0.5% + 2d)
	1000V	±(0.8% + 5d)	1000V	±(0.8% + 5d)
AC Voltage	6/60V	±(1.0% + 5d)	6/60V	±(1.0% + 5d)
	600V	±(0.8% + 5d)	600V	±(0.8% + 5d)
	1000V	±(1% + 5d)	1000V	±(1% + 5d)
DC Current			60/600/1000A	±(2.5% + 5d)
AC Current	6/60/600/1000A	±(2.5% + 5d)	60/600/1000A	±(2.5% + 5d)
Resistance	600Ω	±(1.0% + 2d)	600Ω	±(1.0% + 2d)
	6k/60k/600k/6MΩ	±(0.8% + 2d)	6k/60k/600k/6MΩ	±(0.8% + 2d)
	60MΩ	±(2.5% + 5d)	60MΩ	±(2.5% + 5d)
Capacitance	6n/60n/600n/6u/ 60u/600uF	±(3.0% + 5d)	6n/60n/600n/6u/ 60u/600uF	±(3.0% + 5d)
	6m/10mF	±(10% + 5d)	6m/10mF	±(10% + 5d)
Frequency	10/100/1k/10k/ 100k/1M/10MHz	±(0.1% + 4d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.1% + 4d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±(5% + 4d)	-40°C~0°C	±(5% + 4d)
	0°C~400°C	±(2.0% + 3d)	0°C~400°C	±(2.0% + 3d)
	400°C~1000°C	±(3.0% + 3d)	400°C~1000°C	±(3.0% + 3d)
Temperature (°F)	-4°F~50°F	±(5% + 4d)	-4°F~50°F	±(5% + 4d)
	50°F~750°F	±(2.0% + 5d)	50°F~750°F	±(2.0% + 5d)
	750°F~1832°F	±(3.0% + 5d)	750°F~1832°F	±(3.0% + 5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
Analog Bar Display	●		●	
LoZ AC/DC	1000V		1000V	
V.F.C			●	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold/ Peak Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 1000V / CAT IV 600V		CAT III 1000V / CAT IV 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ42.4×57.5mm		Φ42.4×57.5mm	
Product Size	236×85×35mm		236×85×35mm	
Product Weight	270g		270g	
CTN Size	64.5×30.5×31cm		64.5×30.5×31cm	
Q'ty/CTN	20pcs		20pcs	
NW/GW	13kg/15kg		13kg/15kg	

Φ41mm
True RMS
1mA~1000A

HK689A

Φ42mm
True RMS
10mA~1000A

HK689D

Digital Clamp Meters

HK689B NEW!

CE CAT III 1000V CAT IV 600V

6,000 counts double-molded TRMS clamp meter with 1000A/1700V

Specifications	HK689B	
	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)
	6/60/600V	±(0.5% + 2d)
	1700V	±(0.8% + 5d)
AC Voltage	6/60V	±(1.0% + 5d)
	600V	±(0.8 + 5d)
	1000V	±(1% + 5d)
DC Current	60/600/1000A	±(2.5% + 5d)
AC Current	60/600/1000A	±(2.5% + 5d)
Resistance	600Ω	±(1.0% + 2d)
	6k/60k/600k/6MΩ	±(0.8% + 2d)
	60MΩ	±(2.5% + 5d)
Capacitance	6n/60n/600n/6u/60u/600uF	±(3.0% + 5d)
	6m/10mF	±(10% +5d)
Frequency	10/100/1k/10k/100k/1M/10MHz	±(0.1% + 4d)
Duty Cycle	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±(5% + 4d)
	0°C~400°C	±(2.0% + 3d)
	400°C~1000°C	±(3.0% + 3d)
Temperature (°F)	-4°F~50°F	±(5% + 4d)
	50°F~750°F	±(2.0% + 5d)
	750°F~1832°F	±(3.0% + 5d)
Express function		
True RMS	●	
Display Count	5999	
Diode Test	●	
Continuity Buzzer	●	
Flashlight	●	
NCV	●	
Live Wire Recognition	●	
Analog Bar Display	●	
LoZ AC/DC	1000V	
LPF ACV / ACA	●	
LCD Backlight	●	
MAX/MIN	●	
Data Hold	●	
Peak Hold	●	
Inrush Current Test	●	
Relative Mode	●	
Auto Power Off	●	
Range Selection	Auto/Manual	
General Features		
CAT Rating	CAT III 1000V / CAT IV 600V	
Battery Type	1.5V(AAA)×3	
Jaw Opening	Φ42.4×57.5mm	
Display	36×50.5mm	
Product Size	236×85×35mm	
Product Weight	270g	
CTN Size	64.5×30.5×31mm	
Q'ty/CTN	20pcs	
NW/GW	13kg/15kg	

Φ41mm
True RMS
10mA~1000A

HK689B

HK688A/HK688D

CE CAT III 1000V CAT IV 600V

6,000 counts double-molded TRMS clamp meter with 600A/1000V

HK688 series are 600A AC (HK688A/C) and 600A AC/DC (HK688B/D) true RMS clamp meters with 6000 count precision. These double injection molded clamp meters offer a wide range of features including 2000V AC/DC voltage (HK688B), peak hold, NCV, live wire detection, LoZ measurement to prevent false reading due to ghost voltage, LPF filtering to isolate unwanted noise and more. HK688V/VD models are designed with EBTN display and smart button navigation for quick and one handed convenient operation.

Specifications	HK688A		HK688D	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)	600mV	±(0.5% + 3d)
	6/60/600V	±(0.5% + 2d)	6/60/600V	±(0.5% + 2d)
	1000V	±(0.8% + 5d)	1000V	±(0.8% + 5d)
AC Voltage	6/60V	±(1.0% + 5d)	6/60V	±(1.0% + 5d)
	600V	±(0.8% + 5d)	600V	±(0.8% + 5d)
	1000V	±(1% + 5d)	1000V	±(1% + 5d)
DC Current			60/600A	±(2.5% + 5d)
AC Current	6/60/600A	±(2.5% + 5d)	60/600A	±(2.5% + 5d)
Resistance	600Ω	±(1.0% + 2d)	600Ω	±(1.0% + 2d)
	6k/60k/600k/6MΩ	±(0.8% + 2d)	6k/60k/600k/6MΩ	±(0.8% + 2d)
	60MΩ	±(2.5% + 5d)	60MΩ	±(2.5% + 5d)
Capacitance	6n/60n/600n/6u/60u/600uF	±(3.0% + 5d)	6n/60n/600n/6u/60u/600uF	±(3.0% + 5d)
	6m/10mF	±(10% + 5d)	6m/10mF	±(10% + 5d)
Frequency	10/100/1k/10k/100k/1M/10MHz	±(0.1% + 4d)	10/100/1k/10k/100k/1M/10MHz	±(0.1% + 4d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±(5% + 4d)	-40°C~0°C	±(5% + 4d)
	0°C~400°C	±(2.0% + 3d)	0°C~400°C	±(2.0% + 3d)
	400°C~1000°C	±(3.0% + 3d)	400°C~1000°C	±(3.0% + 3d)
Temperature (°F)	-4°F~50°F	±(5% + 4d)	-4°F~50°F	±(5% + 4d)
	50°F~750°F	±(2.0% + 5d)	50°F~750°F	±(2.0% + 5d)
	750°F~1832°F	±(3.0% + 5d)	750°F~1832°F	±(3.0% + 5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
Analog Bar Display	●		●	
LoZ AC/DC			1000V	
V.F.C ACV/ACA			●	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Peak Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 1000V / CAT IV 600V		CAT III 1000V / CAT IV 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ30.4x44.5mm		Φ30.4x44.5mm	
Product Size	225x75x35mm		225x75x35mm	
Product Weight	250g		250g	
CTN Size	64.5x30.5x31cm		64.5x30.5x31cm	
Q'ty/CTN	20pcs		20pcs	
NW/GW	12.2kg/14.2kg		12.2kg/14.2kg	

Φ34mm
True RMS
1mA~600A

HK688A

Φ34mm
True RMS
10mA~600A

HK688D

Digital Clamp Meters

HK688V/HK688VD

6,000 counts double-molded TRMS smart clamp meter with graphical display

CE CAT III 1000V CAT IV 600V

Specifications	HK688V		HK688VD	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)	600mV	±(0.5% + 3d)
	6/60/600V	±(0.8% + 5d)	6/60/600V	±(0.8% + 5d)
	1000V	±(0.1% + 5d)	1000V	±(0.1% + 5d)
AC Voltage	600mV	±(1.0% + 5d)	600mV	±(1.0% + 5d)
	6/60/600V	±(1.0% + 5d)	6/60/600V	±(1.0% + 5d)
	1000V	±(1% + 10d)	1000V	±(1% + 10d)
DC Current			60/600A	±(2.5% + 5d)
AC Current	60/600A	±(2.5% + 10d)	60/600A	±(2.5% + 5d)
Resistance	600Ω	±(1.0% + 10d)	600Ω	±(1.0% + 10d)
	6k/60k/600k/6MΩ	±(0.8% + 5d)	6k/60k/600k/6MΩ	±(0.8% + 5d)
	60MΩ	±(2.0% + 10d)	60MΩ	±(2.0% + 10d)
Capacitance	10nF	±(4.0% + 25d)	10nF	±(4.0% + 25d)
	100n/1u/10u/100uF	±(4.0% + 15d)	100n/1u/10u/100uF	±(4.0% + 15d)
	1m/10mF	±(10% + 5d)	1m/10mF	±(10% + 5d)
Frequency	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-40°C~0°C	±(5% + 4d)	-40°C~0°C	±(5% + 4d)
	0°C~400°C	±(2.0% + 3d)	0°C~400°C	±(2.0% + 3d)
	400°C~1000°C	±(3.0% + 3d)	400°C~1000°C	±(3.0% + 3d)
Temperature (°F)	-4°F~50°F	±(5% + 4d)	-4°F~50°F	±(5% + 4d)
	50°F~750°F	±(2.0% + 5d)	50°F~750°F	±(2.0% + 5d)
	750°F~1832°F	±(3.0% + 5d)	750°F~1832°F	±(3.0% + 5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
Analog Bar Display	●		●	
LCD Display	Graphical		Graphical	
MAX/MIN	●		●	
Data Hold	●		●	
Inrush Current Test	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Smart/Auto		Smart/Auto	
General Features				
CAT Rating	CAT III 1000V / CAT IV 600V		CAT III 1000V / CAT IV 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ30.4x44.5mm		Φ30.4x44.5mm	
Display	36x50.5mm		36x50.5mm	
Product Size	225x75x35mm		225x75x35mm	
Product Weight	250g		250g	
CTN Size	64.5x30.5x31cm		64.5x30.5x31cm	
Q'ty/CTN	20pcs		20pcs	
NW/GW	12.2kg/14.2kg		12.2kg/14.2kg	

Φ34mm
True RMS
10mA~600A

HK688V

Φ34mm
True RMS
10mA~600A

HK688VD

HK588A/588B

2,000 counts clamp meter with 600A AC

CE CAT III 600V

Specifications	HK588A		HK588B	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5% + 3d)	200mV	±(0.5% + 3d)
	2/20/200V	±(0.8% + 5d)	2/20/200V	±(0.8% + 5d)
	600V	±(1.0% + 5d)	600V	±(1.0% + 5d)
AC Voltage	200mV	±(0.8% + 3d)	200mV	±(0.8% + 3d)
	2/20/200V	±(0.8% + 5d)	2/20/200V	±(0.8% + 5d)
	600V	±(1.0% + 5d)	600V	±(1.0% + 5d)
AC Current	2/20/200/600A	±(2.5% + 10d)	2/20/200/600A	±(2.5% + 10d)
Resistance	200Ω	±(1.0% + 10d)	200Ω	±(1.0% + 10d)
	2k/20K/200k/2MΩ	±(0.8% + 5d)	2k/20K/200k/2MΩ	±(0.8% + 5d)
	20MΩ	±(2.0% + 10d)	20MΩ	±(2.0% + 10d)
Temperature (°C)			-20°C~0°C	±(5% + 4d)
			0°C~400°C	±(2% + 3d)
			400°C~1000°C	±(3% + 3d)
Temperature (°F)			0°F~50°F	±(5% + 4d)
			50°F~750°F	±(2% + 3d)
			750°F~1832°F	±(3% + 3d)
Express function				
True RMS			●	
Display Count	1999		1999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LPF ACV / ACA	LPF ACV		LPF ACA	
LCD Backlight	●		●	
MAX/MIN	MAX		MAX	
Data Hold	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ22.7x42.3mm		Φ22.7x42.3mm	
Display	35x22mm		35x22mm	
Product Size	194x72x35mm		194x72x35mm	
Product Weight	230g		230g	
CTN Size	48.5x27x47.5cm		48.5x27x47.5cm	
Q'ty/CTN	30pcs		30pcs	
NW/GW	15kg/16kg		15kg/16kg	

Φ23mm
1mA~600A

HK588A

Φ23mm
True RMS
1mA~600A

HK588B

Digital Clamp Meters

HK588C/588D

4,000 counts TRMS clamp meter

Specifications	HK588C		HK588D	
	Range	Accuracy	Range	Accuracy
DC Voltage	400mV	±(0.5% + 3d)	400mV	±(0.5% + 3d)
	4/40/400V	±(0.8% + 5d)	4/40/400V	±(0.8% + 5d)
	600V	±(1.0% + 5d)	600V	±(1.0% + 5d)
AC Voltage	400mV	±(0.8% + 3d)	400mV	±(0.8% + 3d)
	4/40/400V	±(1.0% + 5d)	4/40/400V	±(1.0% + 5d)
	600V	±(1.0% + 5d)	600V	±(1.2% + 5d)
DC Current			40/400/600A	±(2.5% + 10d)
AC Current	40/400/600A	±(2.5% + 10d)	40/400/600A	±(2.5% + 10d)
Resistance	400Ω	±(1.0% + 10d)	400Ω	±(1.0% + 10d)
	4k/40k/400k/4MΩ	±(0.8% + 5d)	4k/40k/400k/4MΩ	±(0.8% + 5d)
	40MΩ	±(2.0% + 10d)	40MΩ	±(2.0% + 10d)
Capacitance	10nF	±(4.0% + 25d)	10nF	±(4.0% + 25d)
	100n/1u/10u/100uF	±(4.0% + 15d)	100n/1u/10u/100uF	±(4.0% + 15d)
	1m/10mF/100mF	±(10% + 5d)	1m/10m/100mF	±(10% + 5d)
Frequency	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)
Duty Cycle	0.1~99.9%	0.1~99.9%	0.1~99.9%	0.1~99.9%
Temperature (°C)	-20°C~0°C	±(5% + 4d)	-20°C~0°C	±(5% + 4d)
	0°C~400°C	±(2% + 3d)	0°C~400°C	±(2% + 3d)
	400°C~1000°C	±(3% + 3d)	400°C~1000°C	±(3% + 3d)
Temperature (°F)	0°F~50°F	±(5% + 4d)	0°F~50°F	±(5% + 4d)
	50°F~750°F	±(2% + 3d)	50°F~750°F	±(2% + 3d)
	750°F~1832°F	±(3% + 3d)	750°F~1832°F	±(3% + 3d)
Express function				
True RMS	●		●	
Display Count	3999		3999	
Diode Test	●		●	
Continuity Buzzer	●		●	
Flashlight	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LCD Backlight	●		●	
Data Hold	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ22.7x42.3mm		Φ22.7x42.3mm	
Display	35x22mm		35x22mm	
Product Size	194x72x35mm		194x72x35mm	
Product Weight	230g		230g	
CTN Size	48.5x27x47.5cm		48.5x27x47.5cm	
Q'ty/CTN	30pcs		30pcs	
NW/GW	15kg/16kg		15kg/16kg	

CE CAT III 600V

Φ23mm
True RMS
10mA~600A

HK588C

Φ23mm
True RMS
10mA~600A

HK588D

HK588E

6,000 counts TRMS clamp meter with 1000A AC/DC

Specifications	HK588E	
	Range	Accuracy
DC Voltage	600mV	±(0.5% + 3d)
	6/60/600V	±(0.8% + 5d)
	1000V	±(1.0% + 5d)
AC Voltage	600mV	±(0.8% + 3d)
	6/60/600V	±(1.0% + 5d)
	750V	±(1.2% + 5d)
DC Current	60/600/1000A	±(2.5% + 10d)
AC Current	60/600/1000A	±(2.5% + 10d)
Resistance	600Ω	±(1.0% + 10d)
	6k/60k/600k/6MΩ	±(0.8% + 5d)
	60MΩ	±(2.0% + 10d)
Capacitance	10nF	±(4.0% + 25d)
	100n/1u/10u/100uF	±(4.0% + 15d)
	1m/10mF/100mF	±(10% + 5d)
Frequency	10/100/1k/10k/100k/1M/10MHz	±(0.5% + 2d)
Duty Cycle	0.1~99.9%	0.1~99.9%
Temperature (°C)	-20°C~0°C	±(5% + 4d)
	0°C~400°C	±(2% + 3d)
	400°C~1000°C	±(3% + 3d)
Temperature (°F)	0°F~50°F	±(5% + 4d)
	50°F~750°F	±(2% + 3d)
	750°F~1832°F	±(3% + 3d)
Express function		
True RMS	●	
Display Count	5999	
Diode Test	●	
Continuity Buzzer	●	
Flashlight	●	
NCV	●	
Live Wire Recognition	●	
LCD Backlight	●	
Data Hold	●	
Inrush Current Test	●	
Relative Mode	●	
Auto Power Off	●	
Range Selection	Auto/Manual	
General Features		
CAT Rating	CAT III 600V	
Battery Type	1.5V(AAA)×3	
Jaw Size	Φ24.7x42.3mm	
Display	35x22mm	
Product Size	194x72x35mm	
Product Weight	230g	
CTN Size	48.5x27x47.5cm	
Q'ty/CTN	30pcs	
NW/GW	15kg/16kg	

CE CAT III 600V

Φ23mm
True RMS
10mA~1000A

HK588E

Digital Clamp Meters

HK3366/HK3366T

2,000 counts clamp meter with 600A AC

Specifications	HK3366		HK3366T	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5%+3d)	200mV	±(0.5%+3d)
	2/20/200V	±(0.8%+5d)	2/20/200V	±(0.8%+5d)
	600V	±(1.0%+5d)	200V	±(1.0%+5d)
AC Voltage	2/20/200V	±(0.8%+5d)	2/20/200V	±(0.8%+5d)
	600V	±(1.0%+5d)	600V	±(1.0%+5d)
AC Current	2/20/200/600A	±(2.5%+10d)	2/20/200/600A	±(2.5%+10d)
Resistance	200Ω	±(1.0%+10d)	200Ω	±(1.0%+10d)
	2k/20k/200k/2MΩ	±(0.8%+5d)	2k/20k/200k/2MΩ	±(0.8%+5d)
	20MΩ	±(2.0%+10d)	20MΩ	±(2.0%+10d)
Temperature (°C)			-20°C~0°C	±(5%+4d)
			0°C~400°C	±(2%+3d)
			400°C~1000°C	±(3%+3d)
Temperature (°F)			0°F~50°F	±(5%+4d)
			50°F~750°F	±(2%+3d)
			750°F~1832°F	±(3%+3d)
Express function				
Display Count	1999		1999	
Diode Test	●		●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Auto Power Off	●		●	
Range Selection	Auto/Manual		Auto/Manual	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×3	
Jaw Size	Φ24.7x42.3mm		Φ24.7x42.3mm	
Display	35x22mm		35x22mm	
Product Size	194x72x35mm		194x72x35mm	
Product Weight	230g		230g	
CTN Size	48.5x27x47.5cm		48.5x27x47.5cm	
Q'ty/CTN	30pcs		30pcs	
NW/GW	15kg/16kg		15kg/16kg	

CAT III 600V

Φ23mm
1mA~600A

HK3366

Φ23mm
1mA~600A

HK3366T

HK221A/HK221C+

TRMS mini compact AC/DC clamp meter

Specifications	HK221A		HK221C+	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5%+3d)	6/60/600V	±(0.8%+5d)
	2/20/200/600V	±(0.5%+3d)		
AC Voltage	2/20/200/600V	±(0.8%+3d)	6/60/600V	±(1.0%+5d)
DC Current	2/20/100A	±(2.5%+10d)	600u/6000u/60m/600mA	±(1.5%+5d)
AC Current	2/20/100A	±(2.5%+10d)	600u/6000u/60m/600mA	±(1.5%+10d)
			6/60/200A	±(2.5%+10d)
Resistance	200Ω	±(1.0%+3d)	600Ω	±(1.0%+10d)
	2k/20k/200k/2MΩ	±(0.5%+3d)	6k/60k/600k/6MΩ	±(0.8%+5d)
	20MΩ	±(1.0%+10d)	60MΩ	±(2.0%+10d)
Capacitance	10nF	±(4.0%+5d)	10nF	±(4.0%+25d)
	100n/1u/10u/100uF	±(3.0%+5d)	100n/1u/10u/100uF	±(4.0%+15d)
	1m/10mF	±(10%+5d)	1m/10mF	±(10%+5d)
Frequency	10/100/1kHz	±(0.5%+2d)	1/10/100/1k/10kHz	±(0.5%+2d)
Duty Cycle			1%~99%	±(1.2%+3d)
Temperature (°C)			-40°C~0°C	±4°C
			0°C~400°C	±(2.0%+3d)
			400°C~1000°C	±(3.0%+3d)
Temperature (°F)			-4°F~50°F	±5°F
			50°F~750°F	±(2.0%+5d)
			750°F~1832°F	±(3.0%+5d)
Express function				
True RMS	●		●	
Display Count	1999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition			●	
V.F.C			●	
LoZ ACV/DCV			●	
LCD Backlight	●		●	
Data Hold	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto		Auto	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×2		1.5V(AAA)×2	
Jaw Size	Φ17x27mm		Φ17x27mm	
Display	36.5x21mm		36.5x21mm	
Product Size	178x60x32mm		178x60x32mm	
Product Weight	165g		165g	
CTN Size	40x31.5x39.5cm		40x31.5x39.5cm	
Q'ty/CTN	50pcs		50pcs	
NW/GW	15kg/16kg		15kg/16kg	

CAT III 600V

Φ19mm
True RMS
1mA~100A

Φ19mm
True RMS
0.1uA~200A

HK221C+

Digital Clamp Meters

Digital Clamp Meters

HK221B/HK221C

6,000 counts mini compact TRMS clamp meter

Specifications	HK221B		HK221C	
	Range	Accuracy	Range	Accuracy
DC Voltage	600mV	±(0.7%+5d)	600mV	±(0.7%+5d)
	6/60/600V	±(0.8%+5d)	6/60/600V	±(0.8%+5d)
AC Voltage	6/60/600V	±(1.0%+5d)	600mV	±(1.0%+10d)
			6/60/600V	±(1.0%+5d)
DC Current	6m/60m/600mA	±(1.5%+10d)		
	60/200A	±(2.5%+10d)		
AC Current	6m/60m/600mA	±(1.5%+10d)	6000m/60/200A	±(2.5%+10d)
	60/200A	±(2.5%+10d)		
Loz AC/DC			600V	±(1.0%+5)
Resistance	600Ω	±(1.0%+10d)	600Ω	±(1.0%+10d)
	6k/60k/600k/6MΩ	±(0.8%+5d)	6k/60k/600k/6MΩ	±(0.8%+5d)
	60MΩ	±(2.0%+10d)	60MΩ	±(2.0%+10d)
Capacitance	60nF	±(4.0%+25d)	10nF	±(4.0%+25d)
	600n/6u/60u/600uF	±(4.0%+15d)	100n/1u/10u/100uF	±(4.0%+15d)
	6m/60mF	±(10%+5d)	1m/10mF	±(10%+5d)
Frequency	10/100/1k /10k/ 100k/1M/10MHz	±(0.5%+2d)	10/100/1kHz	±(0.5%+2d)
Duty Cycle	1%~99%	±(1.2%+3d)	1%~99%	±(1.2%+3d)
Temperature (°C)			-20°C~0°C	
			0°C~400°C	±(2.0%+3d)
			400°C~1000°C	±(3.0%+3d)
Temperature (°F)			-4°F~50°F	±5°F
			50°F~750°F	±(2.0%+5d)
			750°F~1832°F	±(3.0%+5d)
Express function				
True RMS	●		●	
Display Count	5999		5999	
Diode Test	●		●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
V.F.C			●	
LCD Backlight	●		●	
Data Hold	●		●	
Relative Mode			●	
Auto Power Off	●		●	
Range Selection	Auto		Auto	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×2		1.5V(AAA)×2	
Jaw Size	Φ17x27mm		Φ17x27mm	
Display	36.5x21mm		36.5x21mm	
Product Size	178x60x32mm		178x60x32mm	
Product Weight	165g		165g	
CTN Size	40x31.5x39.5cm		40x31.5x39.5cm	
Q'ty/CTN	50pcs		50pcs	
NW/GW	15kg/16kg		15kg/16kg	

CE CAT III 600V

Φ19mm
True RMS
1mA~200A

HK221B

Φ19mm
True RMS
1mA~200A

HK221D/HK221F

4,000 counts mini compact TRMS clamp meter

Specifications	HK221D		HK221F	
	Range	Accuracy	Range	Accuracy
DC Voltage	400mV	±(0.7%+5d)	400mV	±(0.7%+5d)
	4/40/400/600V	±(0.8%+5d)	4/40/400/600V	±(0.8%+5d)
AC Voltage	4/40/400/600V	±(1.0%+5d)	4/40/400/600V	±(1.0%+5d)
			40/200V	±(2.5%+10d)
DC Current			40A/200A	±(1.5%+10d)
AC Current	4/40/200A	±(2.5%+10d)	40/200A	±(2.5%+10d)
Resistance	400Ω	±(1.0%+10d)	400Ω	±(1.0%+10d)
	4k/40k/400k/4MΩ	±(0.8%+5d)	4k/40k/400k/4MΩ	±(0.8%+5d)
	40MΩ	±(2.0%+10d)	40MΩ	±(2.0%+10d)
Capacitance	40nF	±(4.0%+25d)	40nF	±(4.0%+25d)
	400n/4u/40u/400uF	±(4.0%+15d)	400n/4u/40u/400uF	±(4.0%+15d)
	4mF	±(10%+5d)	4mF	±(10%+5d)
Frequency	10/100/1k /10k/ 100k/1M/10MHz	±(0.5%+2d)	10/100/1k /10k/ 100k/1M/10MHz	±(0.5%+2d)
Temperature (°C)	-20°C~0°C	±4°C	-20°C~0°C	±4°C
	0°C~400°C	±(2.0%+3d)	0°C~400°C	±(2.0%+3d)
	400°C~1000°C	±(3.0%+3d)	400°C~1000°C	±(3.0%+3d)
Temperature (°F)	-4°F~50°F	±5°F	-4°F~50°F	±5°F
	50°F~750°F	±(2.0%+5d)	50°F~750°F	±(2.0%+5d)
	750°F~1832°F	±(3.0%+5d)	750°F~1832°F	±(3.0%+5d)
Express function				
True RMS	●		●	
Display Count	3999		3999	
Diode Test	●		●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
LCD Backlight	●		●	
MAX/MIN	●		●	
Data Hold	●		●	
Relative Mode	●		●	
Auto Power Off	●		●	
Range Selection	Auto		Auto	
General Features				
CAT Rating	CAT III 600V		CAT III 600V	
Battery Type	1.5V(AAA)×2		1.5V(AAA)×2	
Jaw Size	Φ17x27mm		Φ17x27mm	
Display	36.5x21mm		36.5x21mm	
Product Size	178x60x32mm		178x60x32mm	
Product Weight	165g		165g	
CTN Size	40x31.5x39.5cm		40x31.5x39.5cm	
Q'ty/CTN	50pcs		50pcs	
NW/GW	15kg/16kg		15kg/16kg	

CE CAT III 600V

Φ19mm
True RMS
1mA~200A

HK221D

Φ19mm
True RMS
10mA~200A

HK221F

Digital Clamp Meters

A3399/YT306

2,000 counts pocket type clamp me ter

CE CAT III 600V A3399 Only CAT II 600V YT306 Only

Specifications	A3399		YT306	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.8%+3d)		
	2/20/200/600V	±(1.2%+3d)	600V	±(1.2%+3d)
AC Voltage	2/40/200V	±(1.5%+3d)		
	600V	±(1.5%+3d)	450V	±(2.0%+5d)
AC Current	2/20/200A	±(2.5%+5d)	20/200/400A	±(2.5%+5d)
	500A	±(2.5%+10d)		
Capacitance	200Ω	±(1.0%+2d)	200kΩ	±(1.0%+8d)
	2k/20k/200k/2MΩ	±(1.5%+2d)		
	20MΩ	±(2% +3d)		
Express function				
True RMS	●			
Display Count	1999		1999	
Diode Test	●		●	
Continuity Buzzer	●		●	
LCD Backlight			●	
Flashlight			●	
MAX/MIN	MAX			
Data Hold	●		●	
Auto Power Off	●			
Range Selection	Auto		Manual	
General Features				
CAT Rating	CAT III 600V		CAT II 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×2	
Jaw Size	Φ21.5mm		Φ27mm	
Display	35.5x16.5mm		34x18mm	
Product Size	131.5x61x24.8mm		150x60x30mm	
Product Weight	135g		137.5g	
CTN Size	52x28x43.5cm		45.5x35x27.5cm	
Q'ty/CTN	100pcs		30pcs	
NW/GW	26kg/27kg		8kg/8.5kg	

A3399

YT306

A3380B/A3383/A3390

Slim-designed clamp me ter with double open jaws

CE CAT II 600V

A3380 B

A3383

A3390

Specifications	A3380B		A3383		A3390	
	Range	Accuracy	Range	Accuracy	Range	Accuracy
DC Voltage	600V	±(0.8%+2d)	400m/4/40/400V	±(0.5%+2d)	400m/4/40/400/600V	±(0.5%+3d)
			600V	±(0.8%+2d)		
AC Voltage	600V	±(1.5%+3d)	4/40/400V	±(1.0%+3d)	4/49/400/600V	±(1.0%+0d)
			600V	±(2.5%+10d)		
DC Current					400/1000A	±(2.5%+3d)
AC Current	2/20/200/500A	±(2.5%+10d)	400A	±(2.0%+5d)	400/1000A	±(2.5%+5d)
Resistance	2kΩ	±(0.8%+2d)	400Ω	±(1.0%+2d)	400/4k/40k/400k/4MΩ	±(0.5%+3d)
			4k/40k/400k/4MΩ	±(0.8%+2d)	40MΩ	±(1.5%+3d)
			40MΩ	±(2.0%+3d)		
Capacitance			51.2n/512n5.12u/51.2uF	±(4.0%+5d)		
			100uF	±(5.0%+10d)		
Frequency			10/100/1k/10k/100k/1M/10MHz	±(0.5%+4d)	10/100/1k/10k/100k/1MHz	±(0.1%+3d)
Duty Cycle			0.1%~99.9%	±(1.2%+3d)		
Temperature (℃)			-20℃~800℃	±(3%+1)		
Express function						
Display Count	1999		3999		3999	
Diode Test	●		●		●	
Continuity Buzzer	●		●		●	
LCD Backlight	●		●		●	
Data Hold	●		●		●	
Relative mode			●		●	
Auto Power Off	●		●		●	
Range Selection	Manual		Auto/Manual		Auto/Manual	
General Features						
CAT Rating	CAT II 600V		CAT II 600V		CAT II 600V	
Battery Type	CR2032*3		CR2032*3		CR2032*3	
Jaw Size	Φ40x43mm		Φ40x43mm		Φ40x43mm	
Display	38x17mm		38x17mm		38x17mm	
Product Size	190x64x22mm		190x64x22mm		190x64x22mm	
Product Weight	150g		150g		150g	
Ctn Size	41.5x27x47cm		41.5x27x47cm		41.5x27x47cm	
Q'ty/Ctn	60pcs		60pcs		60pcs	
NW/GW	18kg/19kg		18kg/19kg		18kg/19kg	

Digital Clamp Meters

HK266/266C

2,000 counts TRMS clamp meter with 1000A AC

CAT III 1000V

Specifications	HK266		HK266C	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5%+1d)	200mV	±(0.5%+1d)
	2/20/200V	±(0.5%+3d)	2/20/200V	±(0.5%+3d)
	1000V	±(0.8%+3d)	1000V	±(0.8%+3d)
AC Voltage	200V	±(1.0%+5d)	200V	±(1.0%+5d)
	750V	±(1.2%+5d)	750V	±(1.2%+5d)
AC Current	20/200A	±(2.5%+5d)	20/200A	±(2.5%+5d)
	1000A	±(2.5%+10d)	1000A	±(2.5%+10d)
Resistance	200/20K/2MΩ	±(1.0%+8d)	200/20K/2MΩ	±(1.0%+8d)
	20MΩ	±(2%+2d)	20MΩ	±(2%+2d)
	500MΩ	±(5.0%+2d)	500MΩ	±(5.0%+2d)
Temperature (°C)			-20°C~0°C	±3°C
			0°C~400°C	±(2.0%+3d)
			400°C~1000°C	±(3.0%+3d)
Temperature (°F)			0°F~50°F	±5°F
			50°F~750°F	±(3.0%+3d)
			750°F~1832°F	±(3.0%+3d)
Express function				
True RMS	●		●	
Display Count	1999		1999	
Continuity Buzzer	●		●	
NCV	●			
Live Wire Recognition	●			
Data Hold	●		●	
Auto Power Off	●		●	
Wake Up	●		●	
Range Selection	Manual		Manual	
General Features				
CAT Rating	CAT III 1000V		CAT III 1000V	
Battery Type	1.5V(AA)×2		1.5V(AA)×2	
Jaw Size	Φ53mm		Φ53mm	
Display	48x16mm		48x16mm	
Product Size	96x235x46mm		96x235x46mm	
Product Weight	330g		330g	
CTN Size	54x28x55cm		54x28x55cm	
Q'ty/CTN	40pcs		40pcs	
NW/GW	20.6kg/21.6kg		20.6kg/21.6kg	

HK266

HK 266C

HK266F/266D

TRMS clamp meter with 1000A

CAT III 600V

Specifications	HK266F		HK266D	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5%+1d)	400mV	±(0.5%+1d)
	2/20/200V	±(0.5%+3d)	4/40/400V	±(0.5%+3d)
	1000V	±(0.8%+3d)	1000V	±(0.8%+5d)
AC Voltage	200V	±(1.0%+5d)	4/40V	±(0.5%+3d)
	750V	±(1.2%+5d)	400V	±(1.0%+5d)
			750V	±(1.2%+5d)
DC Current			40/400/1000A	±(2.5%+10d)
AC Current	20/200A	±(2.5%+5d)	40/400/1000A	±(2.5%+10d)
	1000A	±(2.5%+10d)		
Resistance	200/20K/2MΩ	±(1.0%+8d)	400Ω	±(1.0%+10d)
	20MΩ	±(2%+2d)	4k/40k/400k/4MΩ	±(0.8%+5d)
	500MΩ	±(5.0%+2d)	40MΩ	±(2.0%+10d)
Capacitance			10nF	±(4.0%+25d)
			100n/1u/10u/100uF	±(4.0%+15d)
			1m/10m/100mF	±(5.0%+25d)
Frequency	2kHz	±(2.0%+5d)	10/100/1k/10k/100k/1M/10MHz	±(0.5%+2d)
Temperature (°C)			-20°C~0°C	±3°C
			0°C~400°C	±(2.0%+3d)
			400°C~1000°C	±(3.0%+3d)
Temperature (°F)			-4°F~50°F	±6°F
			50°F~750°F	±(3.0%+3d)
			750°F~1832°F	±(3.0%+3d)
Express function				
True RMS	●		●	
Display Count	1999		3999	
Diode Test			●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
MAX/MIN			●	
Data Hold	●			
Relative Mode			●	
Auto Power Off	●		●	
Wake Up	●		●	
Range Selection	Manual		Auto	
General Features				
CAT Rating	CAT III 1000V		CAT III 1000V	
Battery Type	1.5V(AA)×2		1.5V(AA)×2	
Jaw Size	Φ53mm		Φ53mm	
Display	48x16mm		48x16mm	
Product Size	96x235x46mm		96x235x46mm	
Product Weight	330g		330g	
CTN Size	54x28x55cm		54x28x55cm	
Q'ty/CTN	40pcs		40pcs	
NW/GW	20.6kg/21.6kg		20.6kg/21.6kg	

HK266F

HK266D

A3399/YT306

2,000 counts pocket type clamp meter

CAT III 600V A3399 Only

CAT II 600V YT306 Only

Specifications	A3399		YT306	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.8% + 3d)		
	2/20/200/600V	±(1.2% + 3d)	600V	±(1.2% + 3d)
AC Voltage	2/40/200V	±(1.5% + 3d)		
	600V	±(1.5% + 3d)	450V	±(2.0% + 5d)
AC Current	2/20/200A	±(2.5% + 5d)	20/200/400A	±(2.5% + 5d)
	500A	±(2.5% + 10d)		
Capacitance	200Ω	±(1.0% + 2d)	200kΩ	±(1.0% + 8d)
	2k/20k/200k/2MΩ	±(1.5% + 2d)		
	20MΩ	±(2% +3d)		
Express function				
True RMS	●			
Display Count	1999		1999	
Diode Test	●		●	
Continuity Buzzer	●		●	
LCD Backlight			●	
Flashlight			●	
MAX/MIN	MAX			
Data Hold	●		●	
Auto Power Off	●			
Range Selection	Auto		Manual	
General Features				
CAT Rating	CAT III 600V		CAT II 600V	
Battery Type	1.5V(AAA)×3		1.5V(AAA)×2	
Jaw Size	Φ21.5mm		Φ27mm	
Display	35.5x16.5mm		34x18mm	
Product Size	131.5x61x24.8mm		150x60x30mm	
Product Weight	135g		137.5g	
CTN Size	52x28x43.5cm		45.5x35x27.5cm	
Q'ty/CTN	100pcs		30pcs	
NW/GW	26kg/27kg		8kg/8.5kg	

A3399

YT306

A3380B/A3383/A3390

Slim-designed clamp meter with double open jaws

CAT II 600V

A3380B

A3383

A3390

Specifications	A3380B		A3383		A3390	
	Range	Accuracy	Range	Accuracy	Range	Accuracy
DC Voltage	600V	±(0.8% + 2d)	400m/4/40/400V	±(0.5% + 2d)	400m/4/40/400/600V	±(0.5% + 3d)
			600V	±(0.8% + 2d)		
AC Voltage	600V	±(1.5% + 3d)	4/40/400V	±(1.0% + 3d)	4/49/400/600V	±(1.0% + 0d)
			600V	±(2.5% + 10d)		
DC Current					400/1000A	±(2.5% + 3d)
AC Current	2/20/200/500A	±(2.5% + 10d)	400A	±(2.0% + 5d)	400/1000A	±(2.5% + 5d)
Resistance	2kΩ	±(0.8% + 2d)	400Ω	±(1.0% + 2d)	400/4k/40k/400k/4MΩ	±(0.5% + 3d)
			4k/40k/400k/4MΩ	±(0.8% + 2d)	40MΩ	±(1.5% + 3d)
			40MΩ	±(2.0% + 3d)		
Capacitance			51.2n/512n5.12u/51.2uF	±(4.0% + 5d)		
			100uF	±(5.0% + 10d)		
Frequency			10/100/1k/10k/100k/1M/10MHz	±(0.5% + 4d)	10/100/1k/10k/100k/1MHz	±(0.1% + 3d)
Duty Cycle			0.1%~99.9%	±(1.2% + 3d)		
Temperature (°C)			-20°C~800°C	±(3% + 1)		
Express function						
Display Count	1999		3999		3999	
Diode Test	●		●		●	
Continuity Buzzer	●		●		●	
LCD Backlight	●		●		●	
Data Hold	●		●		●	
Relative mode			●		●	
Auto Power Off	●		●		●	
Range Selection	Manual		Auto/Manual		Auto/Manual	
General Features						
CAT Rating	CAT II 600V		CAT II 600V		CAT II 600V	
Battery Type	CR2032*3		CR2032*3		CR2032*3	
Jaw Size	Φ40x43mm		Φ40x43mm		Φ40x43mm	
Display	38x17mm		38x17mm		38x17mm	
Product Size	190x64x22mm		190x64x22mm		190x64x22mm	
Product Weight	150g		150g		150g	
Ctn Size	41.5x27x47cm		41.5x27x47cm		41.5x27x47cm	
Q'ty/Ctn	60pcs		60pcs		60pcs	
NW/GW	18kg/19kg		18kg/19kg		18kg/19kg	

Digital Clamp Meters

HK266/266C

2,000 counts TRMS clamp meter with 1000A AC

Specifications	HK266		HK266C	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5% + 1d)	200mV	±(0.5% + 1d)
	2/20/200V	±(0.5% + 3d)	2/20/200V	±(0.5% + 3d)
	1000V	±(0.8% + 3d)	1000V	±(0.8% + 3d)
AC Voltage	200V	±(1.0% + 5d)	200V	±(1.0% + 5d)
	750V	±(1.2% + 5d)	750V	±(1.2% + 5d)
AC Current	20/200A	±(2.5% + 5d)	20/200A	±(2.5% + 5d)
	1000A	±(2.5% + 10d)	1000A	±(2.5% + 10d)
Resistance	200/20K/2MΩ	±(1.0% + 8d)	200/20K/2MΩ	±(1.0% + 8d)
	20MΩ	±(2% + 2d)	20MΩ	±(2% + 2d)
	500MΩ	±(5.0% + 2d)	500MΩ	±(5.0% + 2d)
Temperature (°C)			-20°C~0°C	±3°C
			0°C~400°C	±(2.0% + 3d)
			400°C~1000°C	±(3.0% + 3d)
Temperature (°F)			0°F~50°F	±5°F
			50°F~750°F	±(3.0% + 3d)
			750°F~1832°F	±(3.0% + 3d)
Express function				
True RMS	●		●	
Display Count	1999		1999	
Continuity Buzzer	●		●	
NCV	●			
Live Wire Recognition	●			
Data Hold	●		●	
Auto Power Off	●		●	
Wake Up	●		●	
Range Selection	Manual		Manual	
General Features				
CAT Rating	CAT III 1000V		CAT III 1000V	
Battery Type	1.5V(AA)×2		1.5V(AA)×2	
Jaw Size	Φ53mm		Φ53mm	
Display	48x16mm		48x16mm	
Product Size	96x235x46mm		96x235x46mm	
Product Weight	330g		330g	
CTN Size	54x28x55cm		54x28x55cm	
Q'ty/CTN	40pcs		40pcs	
NW/GW	20.6kg/21.6kg		20.6kg/21.6kg	

HK266

HK 266C

HK266F/266D

TRMS clamp meter with 1000A

Specifications	HK266F		HK266D	
	Range	Accuracy	Range	Accuracy
DC Voltage	200mV	±(0.5% + 1d)	400mV	±(0.5% + 1d)
	2/20/200V	±(0.5% + 3d)	4/40/400V	±(0.5% + 3d)
	1000V	±(0.8% + 3d)	1000V	±(0.8% + 5d)
AC Voltage	200V	±(1.0% + 5d)	4/40V	±(0.5% + 3d)
	750V	±(1.2% + 5d)	400V	±(1.0% + 5d)
			750V	±(1.2% + 5d)
DC Current			40/400/1000A	±(2.5% + 10d)
AC Current	20/200A	±(2.5% + 5d)	40/400/1000A	±(2.5% + 10d)
	1000A	±(2.5% + 10d)		
Resistance	200/20K/2MΩ	±(1.0% + 8d)	400Ω	±(1.0% + 10d)
	20MΩ	±(2% + 2d)	4k/40k/400k/4MΩ	±(0.8% + 5d)
	500MΩ	±(5.0% + 2d)	40MΩ	±(2.0% + 10d)
Capacitance			10nF	±(4.0% + 25d)
			100n/1u/10u/100uF	±(4.0% + 15d)
			1m/10m/100mF	±(5.0% + 25d)
Frequency	2kHz	±(2.0% + 5d)	10/100/1k/10k/ 100k/1M/10MHz	±(0.5% + 2d)
Temperature (°C)			-20°C~0°C	±3°C
			0°C~400°C	±(2.0% + 3d)
			400°C~1000°C	±(3.0% + 3d)
Temperature (°F)			-4°F~50°F	±6°F
			50°F~750°F	±(3.0% + 3d)
			750°F~1832°F	±(3.0% + 3d)
Express function				
True RMS	●		●	
Display Count	1999		3999	
Diode Test			●	
Continuity Buzzer	●		●	
NCV	●		●	
Live Wire Recognition	●		●	
MAX/MIN			●	
Data Hold	●			
Relative Mode			●	
Auto Power Off	●		●	
Wake Up	●		●	
Range Selection	Manual		Auto	
General Features				
CAT Rating	CAT III 1000V		CAT III 1000V	
Battery Type	1.5V(AA)×2		1.5V(AA)×2	
Jaw Size	Φ53mm		Φ53mm	
Display	48x16mm		48x16mm	
Product Size	96x235x46mm		96x235x46mm	
Product Weight	330g		330g	
CTN Size	54x28x55cm		54x28x55cm	
Q'ty/CTN	40pcs		40pcs	
NW/GW	20.6kg/21.6kg		20.6kg/21.6kg	

HK266F

HK266D

Digital Clamp Meters