

Clamp Multimeter



6019D



6019E



616A



616B

FUNCTION	6019D	6019E	Accuracy	616A	616B	Accuracy
DCV	600mV/6V/60V /600V	600mV/6V/60V /600V	± (0.5%+3)	600mV	600mV	± (0.8%+3)
	1000V	1000V	± (0.8%+10)	6V/60V	6V/60V	± (0.5%+3)
				600V	600V	± (1.0%+5)
ACV	6V/60V/	6V/60V/	± (0.8%+3)	600mV/6V	600mV/6V	± (1.2%+10)
	600V	600V		60V	60V	± (0.8%+5)
	750V	750V	± (1.2%+10)	600V	600V	± (1.2%+5)
DCA	/	6A/60A	± (2.5%+30)	/	60A	± (2.5%+5)
				/	600A	± (2.5%+10)
ACA	/	600mA	± (2.5%+20)	6A/60A	60A	± (2.5%+8)
	6A/60A/200A	6A/60A	± (2.0%+30)	600A	600A	± (2.5%+10)
RESISTENCE	600Ω	600Ω	± (0.8%+5)	600Ω/6kΩ/60kΩ/600kΩ	600Ω/6kΩ/60kΩ/600kΩ	± (0.8%+3)
	6kΩ/60kΩ	6kΩ/60kΩ	± (0.8%+3)	6MΩ	6MΩ	± (1.2%+3)
	600kΩ/6MΩ	600kΩ/6MΩ				
CAPACITANCE	60MΩ	60MΩ	± (2.5%+15)	60MΩ	60MΩ	± (2.5%+5)
	6nF	6nF	± (4.0%+50)			
	60nF/600nF/6uF	60nF/600nF/6uF	± (4.0%+20)	6nF/60nF/	6nF/60nF/	± (3.0%+10)
	60uF/600uF	60uF/600uF		600nF/6uF	600nF/6uF	
	6mF/60mF	6mF/60mF	± (5.0%+20)	60uF/600uF	60uF/600uF	± (5.0%+5)
FREQUENCY	/	6Hz~1MHz	± (0.5%+5)	10Hz/100Hz/1kHz/	10Hz/100Hz/1kHz/	
				10kHz/100kHz/	10kHz/100kHz/	± (0.3%+3)
				1MHz/10MHz	1MHz/10MHz	
TEMPERATURE	-20°C~1000°C (-4~1832)°F	-20°C~1000 (-4~1832)°F	± (2.0%+5)	-20°C~1000°C (-4~1832)°F	-20°C~1000°C (-4~1832)°F	± (1.0%+5)

Display method	LCD display	LCD display
Maximum Display	5999 count	5999 count
Diode	✓	✓
Data retention	✓	✓
NCV/LIVE	✓	✓
ZERO	✓	616B
Low voltage prompt	✓	✓
Type-C charging	✓	/
Flashlight lighting	/	✓
On/off buzzing	✓	✓
Work environment	(0~40)°C <75%	(0~40)°C <75%
Storage environment	(-10~50)°C <80%	(-20~60)°C <80%
Automatic shutdown	✓	✓
Over range display	Display OL	Display OL
Jaws open	32mm	32mm
Frequency response	50Hz~60Hz	50Hz~60Hz
Battery type	3.7V lithium battery	AAA*3 battery
Size	170*64*26mm	192*73*28mm
Weight	146g	225g