

VICTOR 6056B Clamp multimeter



VICTOR 6056B

1. portable design, can be one-handed operation, easy to use;
2. clamping head with the double protection of insulation, enhanced anti-jamming;
3. non-contact measurement, to improve the measurement safety;
4. structural design stringent and reasonable.

Measuring function

Basic Function	Range	Basic accuracy
DC voltage	400mV/4V/40V/400V/1000V	±(0.5%+4)
AC voltage	4V/40V/400V/750V	±(0.8%+10)
AC current	40A/400A/1000A	±(2.5%+8)
DC current	40A/400A/1000A	±(2.5%+8)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.8%+4)
Capacitor	40nF/400nF/4uF/40uF/100uF	±(3.0%+10)
Frequency	9.999Hz/99.99Hz/999.9Hz/9.999kHz/99.99kHz	±(0.5%+4)

Special features

Diode test	✓
On-Off Alarm	✓
Low Voltage Display	✓
Unit Symbol Display	✓
Keep	Data / Peak Hold
Automatic shutdown	✓
Overload	✓
Impedance	10MΩ
Sampling frequency	3 time/s
AC Current Frequency	(50-60)Hz
Mode of operation	Auto Range
Maximum display	3999
Jaw open	38mm
Power	9V

General Characteristics

Colors	Case:dark gray;Holseter color:yellow
Weight	About 270g(With 9V battery)
Standard Accessories	Table pens, batteries, manuals, certification, Paper Box
Standard inner packing	Color box
Standard Quantity Per Carton	28 pcs
Standard Gross Weight	20kg



VICTOR 6412



VICTOR 6412+



VICTOR 140

VICTOR 6412 Clamp grounded resistance test instrument

Basic Function	Measuring range	Resolution	Basic accuracy	
Resistance	0.010~0.099Ω	0.001Ω	±(1%+0.01Ω)	
	0.10~0.99Ω	0.01Ω	±(1%+0.01Ω)	
	1.0~49.9Ω	0.1Ω	±(1.5%+0.1Ω)	
	50.0~99.5Ω	0.5Ω	±(2%+0.5Ω)	
	100~199Ω	1Ω	±(3%+1Ω)	
	200~395Ω	5Ω	±(6%+5Ω)	
	400~590Ω	10Ω	±(10%+10Ω)	
	600~1000Ω	20Ω	±(20%+20Ω)	
	Current	0~99mA	1mA	±(2.5%+5mA)
		100~299mA	1mA	±(2.5%+10mA)
0.30~2.99mA		10mA	±(2.5%+0.02A)	
3.00~9.99A		10mA	±(2.5%+0.03A)	
10.00~20.00A		10mA	±(2.5%+0.05A)	

Basic Function	Range	Measurement accuracy (below 231, 70%RH)	Range	Accuracy
Range	30mA~300mA 30A/300A		0.00mA~9.99mA	±1.2%±5dgt
Sampling rate	Approx. 2times/s		10.0mA~300.0mA	±1.5%±5dgt
Resolution	0.01mA		0.00A~9.99A	±1.2%±5dgt
Measuring range	0.00~300.0A(50/60Hz)		10.0A~99.9A	±1.5%±5dgt
Test way	CT pincer points		100A~199.9A	±2%±5dgt
Power	DC 3V Button-type battery LR-44*2 or SR-44*2		200.0A~300.0A	±4%±5dgt
Rate Power	Approx. 5mW			

Special Function	VICTOR 6412	VICTOR 6412+	VICTOR 140
Low battery indication	✓	✓	✓
Date hold/storage	✓	✓	✓
Auto power off	✓	✓	✓
Relative humidity	10%~90%	10%~90%	
Working environment	-10℃~55℃	-10℃~55℃	0~40℃
Outer magnetic field	<40A/m	<40A/m	
Outer electric field	<1V/m	<1V/m	
Unit measuring time	1s	1s	
Resistance measuring frequency	>1KHz	>1KHz	
Highest resolution of Resistance measuring	0.001Ω	0.001Ω	
Frequency of measured current	50Hz sine		
Storage measuring data	50 group	30 group	60 group
Setting range of resistance critical value alarm	1~199Ω	1~199Ω	
Setting range of current critical value alarm	1~499mA	1~499mA	
Protection scale	Double insulated	Double insulated	
Operation way	Auto range	Auto range	
Clamp size	28mm	28mm	40mm
Power	6V(4×1.5V)	6V(4×1.5V)	DC 3V

General Characteristics	VICTOR 6412/6412+	VICTOR 140
Product color	Clamp: yellow, case: dark gray	Clamp: yellow, case: dark gray
Clamp size	293×90×66mm	64×160×23mm
Product net weight	Approx. 1320g(including battery)	Approx. 120g
Standard accessories	Test ring, battery, manual	Test ring, battery, manual
Standard inner packing	Special suitcase	Color box
Carton size	33×13×19.5cm	33×13×19.5cm

DM 6050 Series Digital Clamp multimeter

Portable design for easy use, operation by on hand; Double protective insulation of jaw for strengthening anti-jamming; Untouched measurement for enhancing security; Precise and reasonable structure design.



VICTOR 6056A
3 3/4



VICTOR 6056C
3 3/4



DM 6266
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Technical data

Basic Function	Range	VICTOR 6056A	VICTOR 6056C	DM 6266
DC voltage	400mV/4V/40V/400V/1000V	±(1.0%+3)	±(1.0%+3)	
	400mV/4V/40V/400V/600V			±(0.8%+2)
AC voltage	4V/40V/400V/700V	±(1.2%+5)		
	4V/40V/400V/600V		±(1.5%+5)	
	750V			±(1.2%+4)
DC Current	400A/1000A	±(2.0%+5)		
	400A/600A		±(2.0%+5)	
AC Current	400A/1000A	±(2.0%+5)		
	400A/600A		±(2.0%+5)	
	200A/1000A			±(3.0%+5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1.0%+3)	±(1.0%+3)	
	200Ω/20kΩ			±(1.0%+1)
AC Frequency response	40Hz/400Hz/4kHz/40kHz/400kHz/4MHz	±(0.5%+3)	±(0.5%+3)	
	(-20~750)℃	±(1.9%+15)	±(1.9%+15)	
Fahrenheit	(0~1382)℉	±(1.9%+25)	±(1.9%+25)	

Special Function	VICTOR 6056A	VICTOR 6056C	DM 6266
Diode	✓	✓	
Continuity buzzer	✓	✓	✓
Low battery buzzer	✓	✓	✓
Hold	Data hold/Peak value hold	Data hold	Data hold
Auto power off	✓	✓	
DCA Auto zero adjust	✓	✓	
Function protection	✓	✓	
Input impedance	10MΩ	10MΩ	10MΩ
Sampling rate	3 times/s	3 times/s	3 times/s
AC Frequency response	(50~60)Hz	(50~60)Hz	(50~60)Hz
Operation way	Auto range	Auto range	Manual range
Max Display	3999	3999	1999
Clamp size	51mm	35mm	50mm
Power	9V(6FF2)	9V(6FF2)	9V(6FF2)

Product color	Case: dark gray
Product net weight	(6266/6056A) Approx:330g; (6056C) Approx:270g; Approx:500g
Standard accessories	Test leads, battery, instruction manual, TP01 temperature probe
Standard inner packing	Color box
Standard Quantity Per Carton	6266:30pcs/ctn; 6056A/6056C:24pcs/ctn;
Carton size	465×317×506mm
Standard Gross Weight	Approx:26kg (6266/6056A); Approx:18kg(6056C);