

# VICTOR<sup>®</sup>



## Pocket Type Clamp Meter VC6019A/VC6019C

The meter meets IEC-61010-1, IEC-61010-2-030, IEC-61010-2-032, IEC-61010-2-033, Safety Requirements for Electronic Measuring Instruments, of the secondary pollution, over-voltage standard is CATIII 300V, CATII 600V.

Basic Function	Range	Basic accuracy	
		6019A	6019C
ACA	2A/20A/200A	±(2.5%+5 counts)	
	6A/60A/100A		±(2.5%+5 counts)
DCA	6A		±(3%+5 counts)
	60A/100A		±(2.5%+5 counts)
	0-200uA		±(0.8%+5 counts)
DCV	200mV/2V/20V/200V/600V	±(1.0%+3 counts)	
	6V/60V/600V		±(1.0%+3 counts)
ACV	(00mV/2v/20V/200V/600V)	±(1.0%+3 counts)	
	6V/60V/600V		(1.0%+3counts)
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ	±(1.0%+3counts)	
	20MΩ	±(1.2%+20counts)	
	600Ω/6KΩ/60KΩ/600KΩ/6MΩ		±(1.0%+3 counts)
	60MΩ		±(1.2%+20 counts)
Capacitance	600uF/6000uF		±(4%+3 counts)
Frequency	60Hz/1000Hz		±(1.0%+5 counts)
Temperature	-20-500°C -4-932°F	±(2%+2 counts)	±(2%+2 counts)
Special function			
Diode measurement		V	
Low impedance measurement			V
NCV Test		V	V
Live wire test			V
continuity test alarm		V	V
Low battery indication		V	V
Backlight display		V	V
Function protection		V	V
AUTO Power off		V	V
Automatic power off time		15 mins push SEL + to cancel the mode	20 mins push SEL+ to cancel the mode
Input impedance		10MΩ	10MΩ
Relative humidity		75%	75%
Working height		Max 2000m	Max 2000m
Over range indication		"OL" displays	"OL" displays
Sampling time		About 3 times/s	About 3 times/s
Working temperature		0°C~40°C	0°C~40°C
Storage temperature		-10°C-50°C	-10°C-50°C
ACV Frequency response		45-1000Hz	45-1000Hz
Operate method		Auto range	Auto range
Weight		137g	137g
Max display		2000 counts	6000 counts
Polar indication		Automatically indicate	
Power supply		2*1.5V AAA Battery	
Dimension		L179*W67*H36mm	