



890H+

890G+

TRUE RMS

Technical data

Basic function	Range	Accuracy VICTOR 890H+	Accuracy VICTOR 890G+
DCV	600mV/6V/60V/600V/1000V	±(0.5%+3)	±(0.5%+3)
ACV	600mV/6V/60V/600V/750V	±(0.8%+5)	±(0.8%+5)
ACV	6V/60V/600V/750V		±(0.8%+5)
DCA	600µA/6000µA/60mA/600mA/10A	±(1.2%+3)	
DCA	60µA/60mA/600mA/10A		±(1.2%+3)
ACA	600µA/6000µA/60mA/600mA/10A	±(1.5%+3)	
	60mA/600mA/10A		±(1.5%+3)
Resistance	600Ω/6kΩ/60kΩ/600kΩ	±(1.0%+3)	±(1.0%+3)
	6MΩ/60MΩ	±(1.5%+3)	±(1.5%+3)
Capacitance	10nF/100nF/1000nF/10µF/100µF/1000µF	±(4%+5)	±(4%+5)
	10mF/100mF	±(5%+5)	±(5%+5)
Frequency/duty cycle	10Hz/100Hz/1000Hz/10kHz/100kHz/1000kHz	±(1.0%+3)	±(1.0%+3)
	10MHz/1~99%	±(3.0%+3)	±(3.0%+3)
Special function		890H+	890G+
Temperature	-20°C~1000°C -4°F~1832°F	√	√
NCV test		√	√
Live wire test		√	√
Battery test		√	√
Input terminal prompt		√	√
High voltage prompt		√	√
Diode test		√	√
Continuity alarm		√	√
Low battery		√	√
Backlight		√	√
Flashlight		√	√
Auto power off		√	√
Function protection		√	√
shakeproof protection		√	√
Input impedance		10MΩ	10MΩ
ACV frequency response		10Hz ~ 1kHz	10Hz ~ 1kHz
Operation method		auto range	auto range
Display		6000 counts	6000 counts
Supply		Battery 2*1.5V AA	Battery 2*1.5V AA

Technical data

Basic Function	Range	Basic accuracy 97
DC Voltage	400mV/4V/40V/400V/1000V	±(0.5%+4)
AC Voltage	400mV/4V/40V/400V/750V	±(0.8%+10)
DC Current	400uA/4000uA/40mA/400mA/10A	±(1%+10)
AC Current	400uA/4000uA/40mA/400mA/10A	±(1.5%+10)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.8%+4)
	10nF	±(5.0%+20)
	100nF/1uF/10uF/100uF	±(3.5%+8)
	1mF/10mF/100mF	±(5.0%+10)
Frequency	100/1000/10k/100k/1M/30MHz	±(0.5%+10)
Celsius	(-20~1000)°C	±(1.0%+5)
Fahrenheit	(-4~1832)°F	±(1.0%+5)

VC97 old model



General Characters

Product color	Case: black ; Holster color: orange
Product Net Weight	Approx:420g
Product dimension	190×93.5×37mm
Standard Accessories	Test leads; battery; instruction manual ; Tp01 temperature probe(with temperature function)
Standard inner packing	Color box
Standard Quantity Per Carton	40PCS
Carton size	465×317×506mm
Standard Gross Weight	Approx:22kg

Special Function	97
Diode/Transistor	√
Continuity buzzer	√
Low battery indication	√
Data hold	√
Auto power off	√
Analog bar graph	√
Shockproof protection	√
Function protection	1%~99%
Input impedance	10MΩ
Sampling rate	3 time/s
AC Frequency response	(40-400)Hz
Operation way	Auto range
Max.Display	3999
LCD size	70×50mm
Battery	9V

