

PSIP VC88A Series Digital multimeter

PSIP 10C+ Series Digital multimeter

- New type holster, streamline design.
- Large LCD makes the reading clearly.
- Metallic screen board with stronger antimagnetic and anti-interferential function.
- No power off under natural operation.
- Full function protection, anti-high voltage circuit design.

Technical data

Basic Function	Range	Basic accuracy
DC Voltage	40mV/4V/40V/400V/1000V	PSIP 10C+ PSIP VC88A ±(0.5%+4)
AC Voltage	200mV/2V/20V/200V/1000V	±(0.5%+3)
DC Current	400mA/4V/40V/400V/750V	±(0.8%+6)
AC Current	2V/20V/200V/750V	±(0.8%+5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1.0%+6)
Capacitance	400nA/4000nA/40mA/400mA/2A/20A	±(0.8%+4)
Frequency	200mA/200A/20mA/200mA/2A/20A	±(1.5%+10)
Celsius	200mA/200A/20mA/200mA/2A/20A	±(2.0%+5)
	200mA/200A/20mA/200mA/2A/20A	±(0.8%+4)
	200mA/200A/20mA/200mA/2A/20A	±(2.5%+20)
	200mA/200A/20mA/200mA/2A/20A	±(0.5%+4)
	200mA/200A/20mA/200mA/2A/20A	±(0.8%+4)

Special Function	PSIP 10C+	Special Function	PSIP VC88A
Diode	✓	Diode test/Continuity buzzer	✓
Transistor	✓	Low battery indication	✓
Continuity buzzer	✓	Data hold/Auto power off	✓
Low battery indication	✓	Backlight	✓
Data Hold	✓	Max. measuring/10A fuse	✓
Auto power off	✓	Function protection	✓
Analog bar graph	✓	Restorable Fuse protection	✓
Shockproof protection	✓	Shock proof protection	✓
Function protection	✓	Unit symbol display	✓
Input impedance	10MΩ	Input impedance	10MΩ
Sampling rate	3 times/s	Sampling rate	3 times/s
AC Frequency response	40-400Hz	AC Frequency response	(40-400)Hz
Operation way	Auto range	Operation way	Manual range
Max. Display	3999	Max. Display	19999
LCD size	60×35mm	LCD size	65×45mm
Battery	3V(1.5V×2)	Battery	9V(6F22)

General Characters

Product color	Case: dark gray; Holster color: yellow	PSIP 10C+	PSIP VC88A
Product Net Weight	Approx:420g	Approx:400g	Approx:400g
Product Dimension	190×93.5×37mm	189×97×35mm	189×97×35mm
Standard Accessories	Test leads, battery, instruction manual, TP01 temperature probe (with temperature function)	Test leads, battery	Testing accessories
Standard inner packing	Color box	Color box	Color box
Standard Quantity Per Carton	30 pcs	30 pcs	30 pcs
Carton size	465×317×506mm	465×317×506mm	465×317×506mm
Standard Gross Weight	Approx:26kg	Approx:26kg	Approx: 23kg



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PSIP VC88A 3 1/2

PSIP 9801A+ Series Digital multimeter

- New type holster, streamline design.
- USB interface can connect to computer ,Large LCD anoloq bar graph display, Unit symbol display, make the reading clearly, display.
- Metallic screen board with strong antimagnetic and anti-interferential function
- Auto power off and alarm when stopped used after 15 minutes.
- Full function protection, anti-high voltage circuit design

Technical data

Basic Function	Range	Basic accuracy
DC Voltage	600mV/6V/60V/600V/1000V	PSIP 86D PSIP 9801A+ ±(0.5%+4)
AC Voltage	200mV/2V/20V/200V/1000V	±(0.5%+3)
DC Current	6V/60V/600V/750V	±(0.8%+10)
AC Current	2V/20V/200V/750V	±(0.8%+5)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.8%+3)
Capacitance	200nF/2000nF/20μF/200μF/2000μF	±(1.0%+10)
Frequency	200nF/2000nF/20μF/200μF/2000μF	±(0.8%+3)
Temperature	100Hz/1KHz/10KHz/100KHz/1MHz/30MHz	±(3.5%+8)
Celsius	(-20 ~ 1000)°C	±(5.0%+10)
	(0~1832)°F	±(1.5%+15)

Special Function	PSIP 86D	PSIP 9801A+
Diode test	✓	✓
Continuity buzzer	✓	✓
Low battery indication	✓	✓
Data hold	✓	✓
Auto power off	✓	✓
Bar graph display	✓	✓
RS232 interface jack	6 segment(30times)	-
Max./ Min	✓	-
Function protection	✓	✓
Shockproof protection	✓	✓
Frequency /duty cycle	0.1%-99.9%	-
Input impedance	10MΩ	10MΩ
Sampling rate	3times/s	3 times/s
AC Frequency response	(40-400)Hz	40-400Hz
Operation way	Auto rage	Manual range
Max. display	5999	1999
LCD Size	70×50mm	70×50mm
Power	3V (1.5V×2)	9V (6F22)

General Characters

Product color	Case: dark gray; Holster color: yellow
Product Net Weight	86D Approx:350g; 9801A+ Approx:320g
Product Dimension	86D 191×93×48mm; 9801A+ 189×92.5×35mm;
Standard Accessories	Test leads, battery, instruction manual, (86D USB cable, TP01 temperatur re probe)
Standard inner packing	Color box
Standard Quantity Per Carton	30 pcs
Carton size	465×375×506mm
Standard Gross Weight	86D Approx:26kg; 9801A+ Approx: 23kg



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