

### VICTOR 81 Series Digital Multimeter

- New type holster,streamline design.
- Unit symbol display,using more convenient .
- Full function protection,anti-high voltage circuit design.
- Restorable fuse protection circuit design.



VICTOR 81B 3 1/2



VICTOR 81D 3 3/4

### Technical data

Basic Function	Range	Basic accuracy	
		VICTOR81B	VICTOR81D
DC Voltage	200mV/2V/20V/200V/600V	±(0.5%+4)	±(0.5%+4)
	400mV/4V/40V/400V/600V		
AC Voltage	200mV/2V/20V/200V/600V	±(0.8%+6)	±(0.8%+6)
	4V/40V/400V/600V		
DC Current	200uA/2000uA/20mA/200mA/10A	±(1.0%+10)	±(1.0%+10)
	400uA/4000uA/40mA/400mA/10A		
AC Current	200uA/2000uA/20mA/200mA/10A	±(1.5%+10)	±(1.5%+10)
	400uA/4000uA/40mA/400mA/10A		
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(0.8%+4)	±(0.8%+4)
	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ		
Capacitance	4nF/40nF/400nF/4uF/40uF/100uF		±(3.5%+8)
Frequency	1Hz/10Hz/100Hz/1kHz/10kHz/100kHz/30MHz		±(0.5%+10)
Celsius	(-20~1000)°C		±(1.0%+5)
Fahrenheit	(0~1832)°F		±(1.0%+5)

Special Function	VICTOR81B	VICTOR81D
Diode test&Continuity buzzer	√	√
Low battery indication	√	√
Data hold	√	√
Auto power off	√	√
Function protection	√	√
10A fuse	√	√
Shock proof protection	√	√
Self-resume fuse protection for mA	√	√
Unit symbol display	√	√
Max. Value measurement	√	
Relative value measurement		√
Duty cycle measurement		0.1%~99.9%
Input impedance	10MΩ	10MΩ
Sampling rate	3 time/s	3 time/s
AC Frequency response	(50-200)Hz	(50-200)Hz
Operation way	Auto/Manual range	Auto range
Max.Display	3 1/2 (1999)	3 3/4 (3999)
LCD size	57×33mm	57×33mm
Battery	3V(1.5×2)	3V(1.5×2)

### General Characters

Product color	Case: dark gray; Holster color:yellow
Product Net Weight	Approx:200g(including battery)
Product dimension	145×80×30mm
Standard Accessories	Test leads; battery; instruction manual ;TP01 K style temperature probe
Standard inner packing	Color box
Standard Quantity Per Carton	60PCS
Carton size	470×325×35mm
Standard Gross Weight	Approx:20kg

### VICTOR 70C Digital Multimeter

- New type holster, streamline design.
- Large LCD makes the reading clearly.
- Key spring type; automatic operation way.
- Metallic screen board with stronger antimagnetic and anti-interferential function.
- Data hold、Diode、 etc.

### Technical data

Basic Function	Range	Basic accuracy	VICTOR70C
DC Voltage	600mV/6V/60V/600V/1000V	±(0.5%+4)	
AC Voltage	600mV/6V/60V/600V/750V	±(0.8%+10)	
DC Current	60mA/600mA/10A	±(1.0%+10)	
AC Current	60mA/600mA/10A	±(1.5%+10)	
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.8%+4)	
Capacitance	40nF/400nF/4uF/40uF/200uF	±(3.5%+8)	
Frequency	100Hz/1000Hz/10kHz/100kHz/1MHz/20MHz	±(0.3%+2)	
Celsius	(-20~1000)°C	±(1.0%+5°)	
Fahrenheit	(0~1832)°F	±(1.5%+15°)	



VICTOR 70C 3%

Special Function	VICTOR70C
USB interface jack	√
Backlight	√
61 section analog bar graph display	30times/second
Key-press operation	√
Misoperation protection	√
Diode test & Continuity buzzer	√
Low battery indication	√
Data Hold	√
Auto power off/Shock proof protection	√
mA/10A fuse protection	√
Unit symbol display	√
Max.value measurement	√
Relative value measurement	√
Duty cycle measurement	0.1%-99.9%
Input impedance	10MΩ
Sampling rate	3time/s
AC Frequency response	(40-400)Hz
Max. Display	5999 (3 5/6)
LCD size	68×47mm
Battery	3V(1.5V×2)

### General Characters

Product color	Case: dark gray; Holster color:yellow
Product Net Weight	Approx: 410g(contain battery)
Product dimension	185×91×49mm
Standard Accessories	Test leads; battery; instruction manual ; Holster ; TP01 temperature probe, PC line, CD
Standard inner packing	Color box
Carton size	465×375×506mm
Standard Quantity Per Carton	30PCS
Standard Gross Weight	23kg