

VICTOR 9205D 3 1/2 digital multimeter High definition large screen LCD with a maximum display of 1999 words

Comprehensive Characteristics

- 1-1. Display mode : LCD display;
- 1-2. Maximum display: 1999 (3 1/2 bits) automatic polarity display;
- 1-3. Measurement method: double integral A/D conversion;
- 1-4. Sampling rate: about 3 times per second;
- 1-5. Over range display: the highest bit display "oL" or "-OL";
- 1-6. Low voltage display: " " symbol appears;
- 1-7. Working environment: (0~40)C, relative humidity <80%RH
- 1-8. Storage environment : -20°C ~60°C, relative humidity <85%RH;
- 1-9. Power supply: one 9v battery;
- 1-10. volume (size) :(167×81×43) mm
- 1-11. weight: Ap prox.167g(No batteries)

Specification

range	accuracy	resolution	input impedance	overload protection
200mV	±(0.5%+4)	100uV	About 10MΩ	250VDC/ACrms
2V		1mV		1000VDC/750VAC rms
20V		10mV		
200V		100mV		
1000V	±(0.8%+15)	1V		

range	accuracy	resolution	input impedance	overload protection
2V	±(0.8%+4)	1mV	About 10MΩ	1000VDC/750VAC rms
20V		10mV		
200V		100mV		
750V	±(1.0%+15)	1V		

range	accuracy	resolution	overload protection
200uA	±(0.8%+5)	0.1uA	FUSE 200mA/250V
2mA		1uA	
20mA		10uA	
200mA		0.1mA	
10A	±(1.0%+15)	10mA	

range	accuracy	resolution	overload protection
200mA	±(2.0%+15)	0.1mA	FUSE 200mA/250V
10A	±(3.5%+15)	10mA	

range	accuracy	resolution	open-circuit voltage	overload protection
200Ω	±(0.8%+5)	0.1Ω	about 1V	250V DC/ACrms
2kΩ	±(1.0%+25)	1Ω		
20kΩ		10Ω		
200kΩ		100Ω		
2MΩ		1kΩ		
20MΩ		10kΩ		
200MΩ	±(5%+30)	100kΩ		

range	accuracy	resolution	overload protection
20nF	±(2.5%+20)	10pF	250V DC/ACrms
2uF		1nF	
200uF	±(5.0%+ 10)	100nF	