



201



202



203

Function	Range	201	202	203
DCV	200mV	±(0.5%+5)	±(0.5%+5)	±(0.5%+5)
	2V/20V/200V	±(0.5%+3)	±(0.5%+3)	±(0.5%+3)
	600V	±(1.0%+10)	±(1.0%+10)	±(1.0%+10)
ACV	200V/600V	±(1.2%+10)	±(1.2%+10)	±(1.2%+10)
	200uA	±(1.0%+10)	±(1.0%+10)	±(1.0%+10)
	200mA	±(1.2%+8)	±(1.2%+8)	±(1.2%+8)
DCA	10A	±(2.0%+5)	±(2.0%+5)	±(2.0%+5)
	200Q	±(0.8%+5)	±(0.8%+5)	±(0.8%+5)
	2kQ/20kQ/200kQ	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)
Resistance	2MΩ		±(1.0%+5)	±(1.0%+5)
	200MΩ		±(5.0%+30)	
	200MΩ		±(5.0%+10)	
Capacitance	200uF			±(1.0%+10)
Frequency	20kHz			±(1.0%+10)
Temperature	-20°C~1000°C			<400°C ±(1.0%+5) ≥400°C ±(1.5%+15)
	-4°F~1832°F			<752°F ±(1.0%+5) ≥752°F ±(1.5%+15)
Battery measurement function		✓		
Diode test		✓	✓	✓
Continuity alarm		✓	✓	✓
Data hold		✓	✓	✓
Torch function		✓	✓	✓
Back light function		✓	✓	✓
NCV measurement		✓	✓	✓
Auto shutdown		✓	✓	✓
True RMS		✓	✓	✓
Operating method		Manual range	Manual range	Manual range
Low voltage display		"CL" symbol appears.		
Display method		LCD display		
Max. display		1999 (3 1/2 digits) Auto polarity display		
Measuring method		AD conversion measurement		
Sampling rate		About 3 times/s		
Over range indication		The MSD displays "OL"		
Dimension		146mm*72mm*50mm		
Weight		About 232g (include batteries)		

Technical data

Function	Range	205	205A
DCV	600mV	±(0.5%+5)	±(0.5%+5)
	6V/60V	±(0.5%+3)	±(0.5%+3)
	600V	±(1.0%+10)	±(1.0%+10)
ACV	6V/60V	±(0.8%+5)	±(0.8%+5)
	600V	±(1.2%+10)	±(1.2%+10)
	600uA/6000uA		±(1.0%+10)
DCA	60mA		±(1.2%+8)
	600mA	±(1.2%+8)	
	6A		±(2.0%+5)
ACA	600uA/6000uA		±(1.0%+10)
	60mA		±(1.5%+15)
	600mA	±(1.5%+15)	
Resistance	600Ω	±(0.8%+5)	±(0.8%+5)
	6kΩ	±(0.8%+5)	±(0.8%+5)
	60kΩ/600kΩ/6MΩ	±(0.8%+4)	±(0.8%+4)
Capacitance	10nF	±(5.0%+40)	±(5.0%+40)
	100nF/1uF/10uF/100uF	±(3.5%+20)	±(3.5%+20)
	2mF	±(5.0%+40)	±(5.0%+40)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/2MHz	±(1.0%+10)	±(1.0%+10)
	-20°C~1000°C		<400°C ±(1.0%+5) ≥400°C ±(1.5%+15)
	-4°F~1832°F		<752°F ±(1.0%+5) ≥752°F ±(1.5%+15)
Diode test		✓	✓
Continuity alarm		✓	✓
Data hold		✓	✓
Torch function		✓	✓
Back light function		✓	✓
NCV measurement		✓	✓
Auto shutdown		✓	✓
True RMS		✓	✓
Operating method		Manual range	Auto range
Low voltage display		"CL" symbol appears.	
Display method		LCD display	
Max. display		5999 (3 5/6 digits) Auto polarity display	
Sampling rate		About 3 times/s	
Over range indication		The MSD displays "OL"	
Dimension		146mm*72mm*50mm	
Weight		About 232g (include batteries)	

205



205A

