

03005 Mini Digital Multimeter



- High-performance, low power consumption, auto-range
- Used to measure DC/AC voltage, DC/AC current, resistance, capacitance, continuity test, diode, backlight
- Full-range overload protection

No.			
03005	1	16	6.8

▲ Warranty of 2 years (excluding battery and probe).

03007 Mini Digital Multimeter with Frequency Test



- AC/DC voltage, AC/DC current, resistance, capacitance, frequency, duty cycle, continuity test, diode, backlight
- Auto-range
- Full-range overload protection

No.			
03007	1	16	6.8

▲ Warranty of 2 years (excluding battery and probe).

No.	03005		03007	
Property				
Maximum Reading	3999		3999	
Automatic/manual range	Automatic		Automatic	
Measurement Function	Range	Basic Accuracy	Range	Basic Accuracy
DC Voltage	4V	+/- (0.5%+5)	4V	+/- (0.5%+5)
	40V			
	400V			
	600V			
AC Voltage	400mV	+/- (1.0%+5)	400mV	+/- (1.0%+5)
	4V	+/- (0.8%+5)	4V	+/- (0.8%+5)
	40V	+/- (1.0%+5)	40V	+/- (1.0%+5)
	400V			
DC Current	4A	+/- (1.0%+7)	4A	+/- (1.0%+7)
	10A	+/- (1.5%+7)	10A	+/- (1.5%+7)
	4A	+/- (1.5%+10)	4A	+/- (1.5%+10)
	10A	+/- (2.5%+10)	10A	+/- (2.5%+10)
Resistance	400Ω	+/- (1.0%+5)	400Ω	+/- (1.0%+5)
	4KΩ	+/- (0.5%+5)	4KΩ	+/- (0.5%+5)
	40KΩ			
	400KΩ			
	4MΩ			
	40MΩ	+/- (1.5%+5)	4MΩ	+/- (1.5%+5)
Capacitance	51.2nF	+/- (3.5%+20)	51.2nF	+/- (3.5%+20)
	512nF	+/- (2.5%+5)	512nF	+/- (2.5%+5)
	51.2μF	+/- (5.0%+5)	51.2μF	+/- (5.0%+5)
	512μF			
	100μF			
Frequency	-	-	5Hz-500KHz	+/- (1.0%+5)
Duty ratio	-	-	5MHz	For reference only
Short-circuit beep	Yes		Yes	
Diode test	Yes		Yes	
Other properties				
Data Retention	Yes		Yes	
Backlight	Yes		Yes	
Auto shutdown	Yes		Yes	
CAT level	CAT III 600V		CAT III 600V	
Battery	Two 1.5V AAA batteries		Two 1.5V AAA batteries	
Size (mm)	150 X 78 X 38		150 X 78 X 38	
Weight (g)	245 (Battery and jacket included)		245 (Battery and jacket included)	