



## D35 -- Features and Benefits

- 3 in 1 : data logger + multimeter + temperature meter
- Through App software to monitor different multimeter simultaneously
- Chart pattern display to help analyzing trend
- Support voice alarm to assure measurement safety
- Support analog bar graph display synchronously
- Support data save/recall and compare analysis
- Update real time measurement data and uploading to mobile terminal



Main Specifications	Specification	Model: D35	Measurement Range	Resolution	Accuracy
	DC Voltage	mV		60.00mV/600.0mV	0.01mV
V			60.00mV/600.0mV/6.000V/60.00V	0.1mV	±(0.5%+2dig)
V			600.0V/1000V	0.1V	±(0.5%+2dig)
AC Voltage	mV		60.00mV/600.0mV	0.01mV	±(0.8%+2dig)
	V		60.00mV/600.0mV/6.000V/60.00V	1mV	±(0.8%+2dig)
	V		600.0V/750V	0.1V	±(1%+3dig)
DC Current	µA		600.0µA	0.1µA	±(0.8%+2dig)
	mA		600.0µA/6.000mA/60.00mA/600.0mA/6.000A	0.01mA	±(0.8%+2dig)
	A		20.00A	1mA	±(1.2%+3dig)
AC Current	µA		600.0µA	0.1µA	±(1%+3dig)
	mA		600.0µA/6.000mA/60.00mA/600.0mA/6.000A	0.01mA	±(0.8%+2dig)
	A		20.00A	1mA	±(2%+3dig)
Resistance			600.0Ω/6.000kΩ/60.00kΩ/600.0kΩ/6.000MΩ/10.00MΩ	0.1Ω	±(0.8%+2dig)
			60.00MΩ	0.01MΩ	±(2%+3dig)
Capacitance			40.00nF	0.01nF	±(2.5%+3dig)
			400.0nF/4.000µF/40.00µF	0.1nF	±(2.5%+3dig)
			400.0µF/4000µF	0.1µF	±(3%+5dig)
Frequency			9.999Hz/99.99Hz/999.9Hz/9.999kHz/99.99kHz/999.9kHz/ 9.999MHz	1mHz	±(0.8%+2dig)
Duty Ratio			0.1%~99.9%(typical value: Vrms=1V, f=1kHz)	0.10%	±(1.2%+3dig)
			0.1% ~99.9%(≥1kHz)	0.10%	±(2.5%+2dig)
Temperature			-50°C~+400°C	1°C	±(2.5%+3dig)
			-58°F~+752°F	1°F	±(4.5%+5dig)
Display			6000 count		
Frequency			(40-400)Hz		
Shift Rate on DMM			3 times/s		
Shift Rate on App			2 times/s		
Simulated Chart Shift Rate on DMM			30 times/s		
LCD Backlight			√		
Max / Min Value			√		
Diode Test			√		
Audion Test			√		
Auto Power-off			√		
Input Protection			√		
Low-battery Indicator			√		
Data Hold			√		
Relative Measurement			√		
Battery			3V (1.5V x 2)		