

M-3890D Digital Multimeter



Features

- Auto-Ranging 3 3/4 Digit(3999counts)
- Big Size display with STN LCD
- Triple display for related reading
- Additional 21 Segment Bargraph Display
- Auto Power Off (time selectable)
- True RMS (M-3890DT)
- PC interface via USB
- Data-Hold and Range-Hold
- Auto/Min/Max-hold and Relative Offset
- Memory and Recall for 10 Values
- Over-Load and Low battery indication
- Automatic Polarity indication
- CE Marked and Designed to meet IEC 1010-1

Specifications

item	M-3890D	
DC Voltage	400mV	±0.5% +2dgts
	4V to 1000V	±0.8% +2dgts
AC Voltage	4V to 750V	±1.5%+3dgts(40Hz~500Hz)
DC Current	400μA to 400mA	±1.0%+2dgts
	20A	±2.5% +3dgts
AC Current	400μA to 4mA	±1.0% + 5dgts(40Hz~500Hz)
	40mA to 400mA	±1.5% +5dgts(40Hz~500Hz)
	20A	±3.0% +4dgts(40Hz~500Hz)
Resistance	400Ω to 400kΩ,	±0.8% +2dgts
	4MΩ	±1.0% +4dgts
Capacitance	4nF to 400nF	±2.0% + 5dgts
	4μF to 40μF	±3.0% + 5dgts
	200μF	±5.0% + 5dgts
Frequency	4kHz to 4MHz	±0.1% + 1dgts
Temperature	-40°C ~ 20°C	±3.0% + 5dgts
	200°C ~ 1200°C	±3.0% + 2dgts
Logic	Three logic level (Low,---, Hi)	
Continuity	Buzzer sounds of Resistance less than 80Ω	
Diode	Yes	
hFE	Yes	
Signal_out	1Hz ~ 10kHz (13 steps)	