













## PRODUCT DESCRIPTION

Compact pocket size 3½ digit multimeters. They are ideal for use by electricians, electronic engineers, general industry and laboratories. A single positive click action rotary selection switch provides ease of use. They offer multi-function measurement capability and 220Vrms overload protection. Note: 10A range is unfused.

- Impact-resistant ABS plastic case
- 22mm LCD display with large digits and function indicators
- Manual ranging via single positive click action rotary switch
- Auto polarity indication
- Fast blow fuse for overload protection
- Supplied with 2 test leads and battery

TECHNICAL SPECIFICATIONS		
	Voltage AC	Voltage DC
Range	200V, 750V	200mV, 2000mV, 20V, 200V, 1000V
Resolution	100mV, 1V	100μV, 1mV, 10mV, 100mV, 1V
Accuracy	±1.2% ±10 digits	±0.5%DCV ±2 digits
	Current DC	
Range	200μA (MDM-830D only) 2000μA, 20mA, 200mA, 10A	
Resolution	100nA, 1μA, 10μA, 100μA, 10mA	
Accuracy	±1.2% ±2 digits	
	Resistance (Ohms)	
Range	200Ω, 2000Ω, 20ΚΩ, 200ΚΩ, 2000ΚΩ	
Resolution	100mΩ, 1Ω, 10Ω, 100Ω, 1ΚΩ	
Accuracy	±0.8% ± 2 digits	
<b>Diode Test</b>	Max open circuit 2.8V	
Continuity	Audible beeper if resistance is less than $100\Omega$	