

INTELLIGENT DIGITAL MULTIMETER

METERDI MR-DM25 / MR-DM25 WITH NABL

METERDI True RMS MR-DM25 is a 4000-count hand-held digital intelligent multimeter. With fast measurement data, a large screen, reverse display digital LCD display, analog bar, lighting, easy reading for users, overload protection, battery under voltage indication, and other functions. It is used by professionals, factories, or DIY projects, it is an ideal multi-functional instrument.

- Environmental conditions: 600V CAT III, pollution level: II
- NCV Test
- Over range indication.
- Display: LCD
- Low battery voltage indication.
- Input polarity indication.
- Working environment temperature and humidity: 0~40°C (<80% RH, not considered when <10°C).
- Storage environment temperature and humidity: -10~50°C (<70% RH, remove the battery).
- Power supply: 2x1.5V AAA Battery
- Weight: 87g



SPECIFICATION

FUNC	RANGE	ACCURACY	RESOLUTION
DCV	4V	$\pm(0.8\% \text{ rdg} + 2 \text{ dgt})$	0.001mV
	40V		0.01V
	400V	$\pm(1.0\% \text{ rdg} + 2 \text{ dgt})$	0.1V
	600V		1V
ACV TRMS (50Hz-60Hz)	4V	$\pm(1.2\% \text{ rdg} + 5 \text{ dgt})$	0.001V
	40V		0.01V
	400V	$\pm(1.5\% \text{ rdg} + 10 \text{ dgt})$	0.1V
	600V		1V
ACA	400mA	$\pm(1.5\% \text{ rdg} + 3 \text{ dgt})$	0.1mA
DCA	400mA	$\pm(1.2\% \text{ rdg} + 3 \text{ dgt})$	0.1mA
OHM	4K/40KΩ/400KΩ/4MΩ	$\pm(1.2\% \text{ rdg} + 5 \text{ dgt})$	
	40MΩ	$\pm(2.0\% \text{ rdg} + 5 \text{ dgt})$	
Continuity		✓	

Order ID
 • MR-DM25
 • MR-DM25 with NABL

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INSTRUMENTS