

# DIGITÁLNE MULTIMETRE MASTECH

MAS 838:



MAS 830L:



**Meranie DC napätia:**

Range	Resolution	Accuracy
200mV	100µV	±0.5% of rdg ± 2 digits
2V	1mV	±0.5% of rdg ± 2 digits
20V	10mV	±0.5% of rdg ± 2 digits
200V	100mV	±0.5% of rdg ± 2 digits
600V	1V	±0.8% of rdg ± 2 digits

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600V	1V	±0.8% of rdg ± 2 digits

**Meranie AC napätia:**

Range	Resolution	Accuracy
200V	100mV	±1.2 % of rdg ± 10 digits
600V	1V	±1.2 % of rdg ± 10 digits

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600V	1V	±1.2 % of rdg ± 10 digits

**Meranie DC prúdov:**

Range	Resolution	Accuracy
2mA	1µA	±1% of rdg ± 2 digits
20mA	10µA	±1% of rdg ± 2 digits
200mA	100µA	±1.5% of rdg ± 2 digits
10A	10mA	±3% of rdg ± 2 digits

Range	Resolution	Accuracy
200µA	0.1µA	±1% of rdg ± 2 digits
2mA	1µA	±1% of rdg ± 2 digits
20mA	10µA	±1% of rdg ± 2 digits
200mA	100µA	±1.5% of rdg ± 2 digits
10A	10mA	±3% of rdg ± 2 digits

**Meranie odporu:**

Range	Resolution	Accuracy
200Ω	0.1Ω	±0.8% of rdg ± 3 digits
2kΩ	1Ω	±0.8% of rdg ± 2 digits
20kΩ	10Ω	±0.8% of rdg ± 2 digits
200kΩ	100Ω	±0.8% of rdg ± 2 digits
2MΩ	1kΩ	±1.0% of rdg ± 2 digits

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2kΩ	1Ω	±0.8% of rdg ± 2 digits
20kΩ	10Ω	±0.8% of rdg ± 2 digits
200kΩ	100Ω	±0.8% of rdg ± 2 digits
2MΩ	1kΩ	±1.0% of rdg ± 2 digits

**Meranie teploty (teplotný snímač v cene):**

Range	Resolution	Test Range	Accuracy
°C	1°C	-20°C to 0°C	±10% of rdg ± 2digits
		-0°C to 400°C	±1.0% of rdg ± 3digits
		400°C to 1000°C	±2.0% of rdg

**Meranie hFE tranzistorov: NPN aj PNP – rozsah 0-1000**  
**Zvukový test spojitosti obvodu: pri R nižšom ako 1500 Ohm**  
**Test diód**  
**Indikácia nízkeho stavu batérie**

**Rozmery: 138 x 69 x 31 mm, hmotnosť cca 170g**  
**Gumové púzdro v cene**

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**Zvukový test spojitosti obvodu: pri R nižšom ako 1500 Ohm**  
**Test diód**  
**Indikácia nízkeho stavu batérie**

**Podsvetlenie displeja**  
**Rozmery: 138 x 69 x 31 mm, hmotnosť cca 170g**  
**Gumové púzdro v cene**