

Model:

EM125

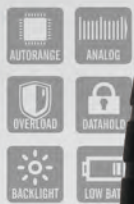
DIGITAL SCOPEMETER

- ELECTRICAL TEST TOOLS -

TEST AND MEASUREMENT INSTRUMENTS | **OSCILLOSCOPE**

25MHz
BANDWIDTH

Maximum real time sample rate: 100MSa / S
Maximum input voltage:
1x CAT III 300 VAC, 10x, 100x CAT III 600 VAC,



Oscilloscope Specifications

Bandwidth(-3dB)	25MHz
Sample rate	Max. real time: 100MSa /S
Measuring accuracy	50 mV/div to 5 V/div: ± 3%
DC vertical offset accuracy	±0.2 div, ±2 mV ±0.5%
Channel trigger sensitivity	DC to25 MHz: 0.8 div
Rise time	X1, 23.3nS X10, 17.5nS
Bandwidth	X1, DC-15MHz X10, DC-25MHz
Input impedance	X1, 1M X10, 10M
Input capacitance	X1, 46pF X10, about 15pF

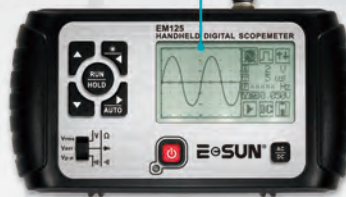
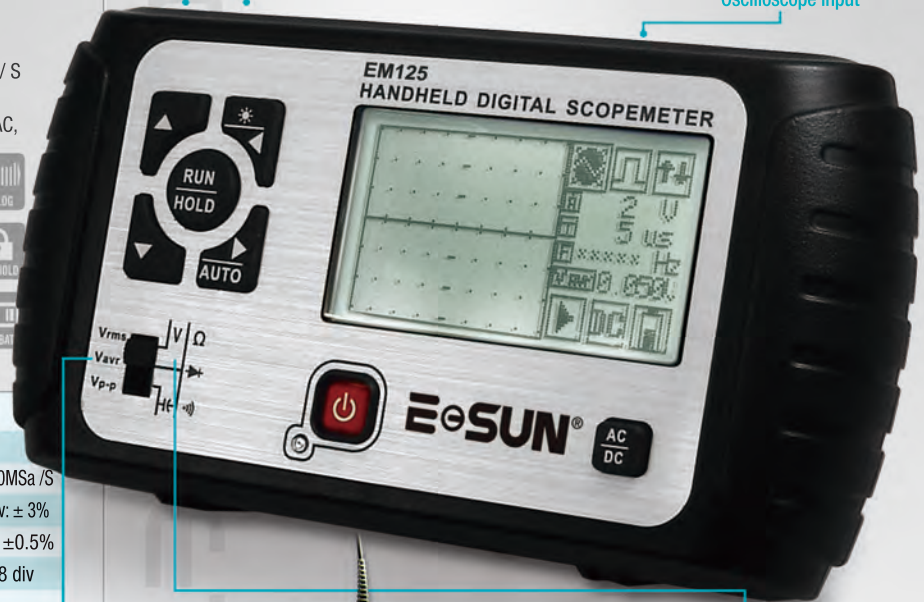
Multimeter Specifications

DC Voltage	6/60/600V
AC Voltage	6/600V
AC+DC Voltage	6/600V
Resistance	600/6k/60k/600k/6M/60M
Capacitance	6n/60n/600n/6000n/60µ/600µ/6mF
Diode	2.000V, 2mA
Continuity	Beep in 25Ω range (<25Ω)

GENERAL SPECIFICATIONS

Power Supply: DC 3.7V, Lithium battery ×1pc
Display: 128×64 pixels; LED backlight
Dimensions: 174×92×40mm
Weight: Approx. 330g

Input Terminals (top view)



OSCILLOSCOPE FUNC.

Single channels, 25MHz Bandwidth,
Vrms, Vavr, Vp-p



MULTIMETER FUNC.

DC/AC voltage, Capacitor, RMS,
Resistance, Diode, Continuity



USB CHARGING PORT

Charger with USB cable



HAND-HELD

Pocket size, easy to carry

EM125
MODEL NO.

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