

Model:

EM125

DIGITAL SCOPEMETER

- ELECTRICAL TEST TOOLS -

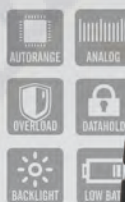
25MHz

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: $\pm 3\%$
DC vertical offset accuracy	± 0.2 div, ± 2 mV $\pm 0.5\%$
Channel trigger sensitivity	DC to 25 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/60 μ /600 μ /6mF
Diode	2.000V, 2mA
Continuity	Beep in 25 Ω range (<25 Ω)

GENERAL SPECIFICATIONS

Power Supply: DC 3.7V, Lithium battery $\times 1$ pc

Display: 128 \times 64 pixels; LED backlight

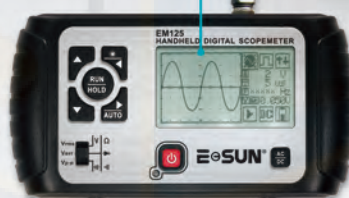
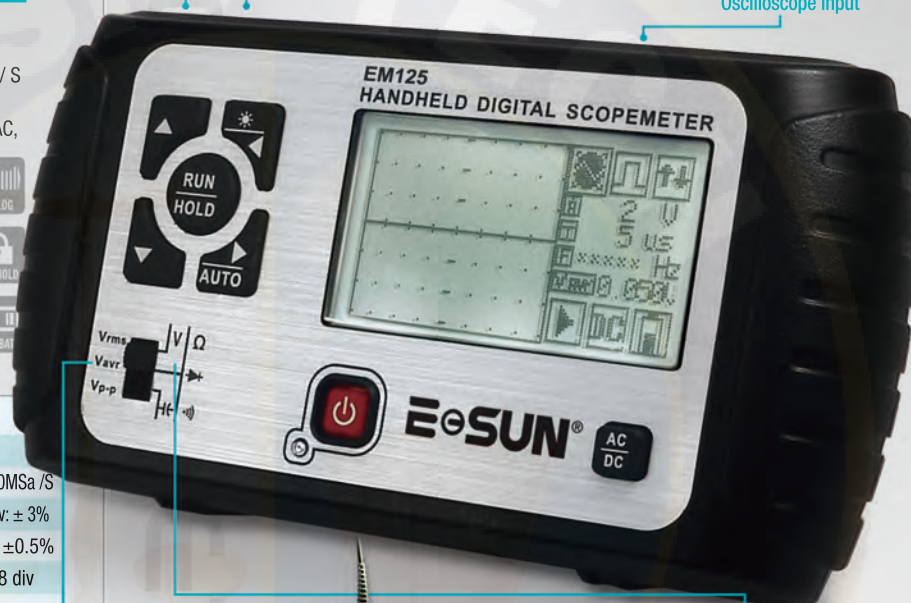
Dimensions: 174 \times 92 \times 40mm

Weight: Approx. 330g

Digital multimeter input

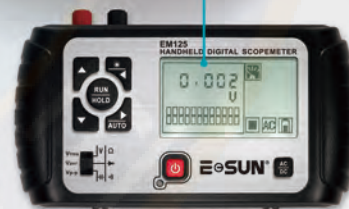
Input Terminals (top view)

Oscilloscope input



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