



Digital Multimeter Model MTX 3290

Cat. #2154.01

ASYC IV, TRMS, 6000-counts, Digital LCD

Measures voltage (AC and DC), resistance, capacitance, temperature, and frequency. Performs continuity checks and diode testing (including forward bias voltage). Includes AC voltmeter function with low input impedance for finding ghost voltages. Monitors Min, Max, Avg, and Peak measurements. Includes Auto Range mode and Data HOLD function. Rated for safety (EN 61010-1, NF EN 61010-2-30 600V CAT III, 300V CAT IV).


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Counts	6000
Voltage AC/DC/AC+DC	1000VAC/DC/AC+DC
Current AC/DC/AC+DC	10AAC/DC/AC+DC (15A for 30s max)
Bandwidth AC/AC+DC	20kHz
Resistance	60MΩ
Frequency	60Hz to 600kHz
Capacitance	60mF
Continuity	<30Ω±5Ω
Temperature (PT100/1000)	-328° to 1472°F (164° to 800°C)
Diode Test	Yes
VLowZ	Yes
ΔREL	Yes
MIN/MAX/AVG/PEAK	Yes all functions
Clamp Function	Current measurement with pre-set ratios
Display	Digital LCD
Dimensions (HxWxD)	7.72 x 3.54 x 1.85" (196 x 90 x 47.1mm)
Weight	1.26 lbs (570g)
Power Source	4 x AA Batteries or NiMH batteries (included)
Battery Life	AA:100 hrs, NiMH:80 hrs
Operating Temperature	-4° to 158°F (-20° to 70°C)

For more details, download the datasheet or user manual at www.aemc.com

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Storage Temperature	-32° to 104°F (-35° to 40°C)
Pollution degree	2
Ingress Protection (IP)	IP67
EMC	NF EN 61326-1
Safety Compliance	NF EN 61010-1, NF EN 61010-2-30 600V CAT III, 300V CAT IV 

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