

• **Elma BM 257:** True RMS Multimeter with Auto Check, Temp & PC Connection Cat III 600v

The Elma BM 257 is a professional Multimeter with a range of exciting additional features.

The 'AutoCheck' intelligent function automatically detects and selects AC voltage, DC voltage and review/resistance. Simply connect the instrument and measure.

The Elma BM 257 features an electric-field detector which can be used to detect electromagnetic fields from EDB monitors.

This test instrument also measures True RMS voltage and current, resistance, frequency, capacitance, review and temperature.

Elma BM 257 has a backlit display with fast-response analogue bargraph and extra features such as auto/manual range selection, relative measurement, peak hold, min/max, data hold and auto-off.

With PC communication and optional Windows software, the BM 257 can also be used for data logging purposes.

Features:

- True RMS Digital Multimeter
- Measures AC/DC Voltage, Current, Resistance, Frequency, Capacitance, Review and Temperature
- Auto & Manual Range Detection
- Relative Measurement
- Peak Hold
- Min, Max & Data Hold
- Compliant with IEC 61010-1 CAT III 600v
- Supplied complete with rubber cap, test leads, temperature sensor (line sensor -50 to +250 °C), battery and user guide

 True RMS

 HVAC

 PC Connectivity

 TSI Code: 395661989



Specifications:

Model:	Elma BM 257
Voltage	0, 60m, 600m, 6, 60, 600, 1000v AC/DC
Accuracy	DC: ±0.5% +2D, AC: ±1, 3%D
Power	0, 500μ, 5000μ, 50m, 500m-5-10A AC/DC
Accuracy	DC: ±0.5% 3D, AC: ±1.0% 3D
Resistance	0, 600, 6k, 60k, 600k, 6M 60MΩ (600v)
Capacitance	0, 60n, 600N, 6μ, 60μ, 600μ, 3000μF
Frequency	10 ~ 100kHz
Temperature	-50° to 1000°C (provided the line sensor -50° to 250°C)
Diode Test	0 ~ 1000mv, 0.56 mA Less than 1.8v DC
Passing Test	Less than 10Ω acoustic signal
Display	3:05 / 6 digits
Max. View	5999
Battery	2 x 1.5v AAA (included)
Dimensions	161(H) x 80(W) x 50(D) mm
Weight (Net)	0.34kg
Weight (Gross)	0.50kg