

• **Elma 90X – CAT IV Multimeter Series**

Despite their small format, these instruments have very high safety approval, CAT IV 600V and CAT III 1000V. The multimeters are protected against overloading by an electronic fuse. When not in use, the test probes can be stored at the rear of the instrument body.

Features:

- Built-in non-contact AC voltage detector
- IEC 61010-1 CAT III 1000V & CAT IV 600V
- Built-in LED torch
- Silicone test leads



*Built-in
Volt Stick
and torch!*



Specifications:

Model:	Elma 902	Elma 903	Elma 904
Display	2000 count 3½ digit LCD	4000 count 3¾ digit LCD	4000 count 3¾ digit LCD
DC Voltage	0,1mv ~ 600v	0,1mv ~ 600v	0,1mv ~ 600v
AC Voltage	1mv ~ 600v	1mv ~ 600v	1mv ~ 600v
DC Current	-	0,1µA ~ 200mA	0,1µA ~ 200mA
AC Current	-	0,1µA ~ 200mA	0,1µA ~ 200mA
Resistance	0,1W ~ 20MW	0,1W ~ 40MW	0,1W ~ 40MW
Capacitance	-	-	1pF ~ 200µF
Frequency	-	-	0,001Hz ~ 10kHz
Symmetry	-	-	0,5 ~ 99%
Auto Range Selection	Yes	Yes	Yes
AC Measurement	Average	Average	Average
Diode Test	Yes	Yes	Yes
Continuity Test	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes
Data Hold	Yes	-	-
Record Function	Max value	-	-
AC Measurement Bandwidth	40 ~ 500Hz	40 ~ 500Hz	40 ~ 500Hz
Battery	2 x 1.5v AAA (included)	2 x 1.5v AAA (included)	2 x 1.5v AAA (included)
Dimension	55(W) x 104(H) x 32.5(D) mm	55(W) x 104(H) x 32.5(D) mm	55(W) x 104(H) x 32.5(D) mm
Weight	145g	145g	145g