

# Power Multimeter



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ELABO combines modern measurement technology with an intuitive user interface in its new multimeter. Multiple swipeable user interfaces enable a quick switch between different measurement modes and displays – an ideal solution for flexible use in the laboratory, education, production or service. There are four practical operating modes to choose from:

- single measurement value display
- double measurement value display
- graphical developing
- min/max view

Each interface is specially adapted to its application and offers a clear and well-structured presentation of all relevant data. Control is via a capacitive touch display with smooth swipe navigation.

Another highlight: The user interface is available in German and English language and can be changed easily – ideal for international use or multilingual teams.

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- Various measurement modes can be selected by swiping
- Modus types:
  - single measurement value display
  - double measurement value display
  - line graph
  - min/max view
- Users language German/English
- LAN interface (control via elution two)
- 4,3" touch display
- Measurement range selection/ Autoranging

### ■ Technical data:

- Voltage measurement: 400mV, 4, 40, 400, 1000 V DC/AC 20...500Hz
- Current measurement: 400μA, 4mA, 40mA, 400mA, 4A, 20A DC/AC 20...500Hz
- Resistance measurement: 400, 4k, 40k, 400k 4M, 40MΩ
- Diodes / Continuity test: 2V / 1mA
- Frequency measurement: 4 Hz ... 100 kHz  
(Frequency measurement possible depending on input signal if level is sufficient)
- Temperature measurement: -100...850°C only in combination with PT100/1000 measuring sensor (not included).
- Performance measurement: Apparent power, active power
- Measurement rate: 100ms, 200ms, 333ms, 500ms, 1s

### ■ General data:

- Overvoltage category: CAT II 1000V, CAT III 600V
- Operating temperature range: 10...35 °C (non-condensing)
- Power connection: 230 V~, 50/60 Hz
- Power consumption: 10W
- Interface : LAN Interface on the back side, RJ45
- Weight : approx. 0,6 kg

variant	Standard	Training model (green)
design	3HE /24TE	3HE /24TE
type	41-1A.2 / B x T x H - 121,9 x 120 x 128,5	A3-6A.2 / B x T x H - 121,9 x 120 x 128,5
Item no.	<b>22033213</b>	<b>22033214</b>
variant	Standard	Training model (green)
design	6HE /24TE / B x T x H - 121,9 x 120 x 284	6HE /24TE / B x T x H - 121,9 x 120 x 284
type	32-2L.2	A6-6L.2
Item no.	<b>22063035</b>	<b>22063036</b>