mAs Meter — Coulometer

Entek Design — High-Current Coulometry

Precise charge (mAs) measurement for scientific research in the 2 – 80 A range

A highly precise coulometry (mAs) instrument for scientific research, adjustable in the 1 – 80 A range. Four current ranges: 2 / 20 / 40 / 80 A; designed for applications such as determining the most efficient route for hydrogen production by electrolysis. Different configurations can be produced on request for special purposes. (Image: representative diagram illustrating the measurement principle; not a photograph of the instrument.)

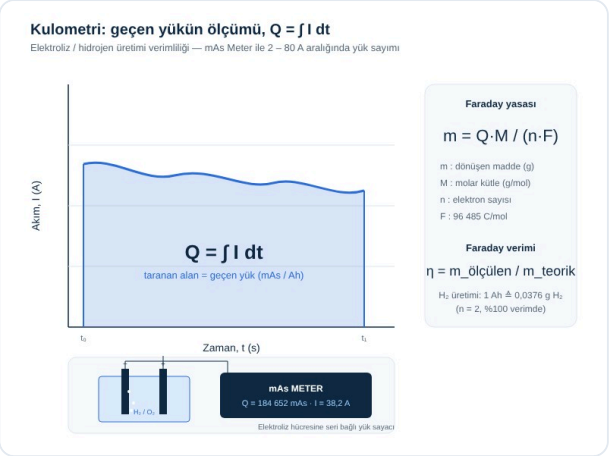


Image: representative schematic of the measurement principle; not a photograph of the instrument.

Application areas

Fuel cells and hydrogen | General electrochemistry

Key features

- Current range 1 – 80 A; 4 ranges (2 / 20 / 40 / 80 A)
- Precise charge (mAs) measurement
- Electrolysis / hydrogen production efficiency studies
- Custom configuration on request

Technical specifications

Current ranges	2 A, 20 A, 40 A, 80 A
Measurement	Charge (mAs), high precision
Customization	On request

Manufacturer: Entek Elektronik, 1354. (formerly 21.) Cadde No: 32, 06378 İvedik OSB, Yenimahalle / Ankara, Türkiye. Specifications are subject to change without notice; binding values are stated in the written quotation and contract. Installation, training and after-sales support are provided by Entek Elektronik.