



# Pure Energy

VIONIC powered by INTELLO offers the highest combined specifications in one single instrument.

## HIGHLIGHTS

- **Pure Efficiency:** VIONIC and the INTELLO software are bursting with time-saving features that optimize any workflow.
- **Pure Versatility:** With unmatched standard specifications, VIONIC is the instrument of choice for your electrochemical applications.
- **Pure Safety:** Smart hardware and software safety features protect your cell, your lab, and your data.
- **Pure Discovery:** VIONIC powered by INTELLO offers a unique combination of features that observes electrochemical processes, in real time with no gaps or missed information: complete data, pure discovery.

### VIONIC powered by INTELLO offers the highest combined specifications in one single instrument

Maximum current (measured & applied)	± 6 A, over 11 current ranges
Maximum potential (measured & applied)	±10 V
EIS frequency range	10 μHz – 10 MHz
EIS AC amplitude P-stat	Min 0.1 mV : Max 10 V
EIS AC amplitude range G-stat	Min 0.5 pA : Max 6 A

Dedicated to research: [metrohm.com/electrochemistry](https://metrohm.com/electrochemistry)



### OTHER FEATURES

- Second sense (S2) allows **simultaneous exploration** of the **anode** and **cathode** by monitoring their **voltage** and **impedance** behavior.
- Network connection and INTELLO's substantial **on-board memory (10 million datapoints)** protects your data in real-time.
- **Analog scan** technique captures capacitive current in capacitors and fast processes in hydrogen adsorption studies.

### METROHM AUTOLAB

The research and development of VIONIC powered by INTELLO was based upon over 30 years of customer insight. Each feature was created to meet the requirements of electrochemical research and improve your day-to-day discoveries.

Metrohm Autolab is an ISO 9001 certified company.



Metrohm Autolab provides an industry-leading 3 year warranty on all instruments and accessories.