



Pure Sensors

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

Lowest current range	1 nA
Lowest current resolution (measured DC signals)	300 aA
Maximum measured current	± 6 A, over 11 current ranges
Dual* mode compliance voltage	± 50V
Lowest sampling interval	1 μs
Clock resolution (internal clock)	10 ns
Time gap between 2 seamless measurement commands	0 ns (no gap)
EIS frequency range	10 μHz – 10 MHzMax
Lowest potential resolution (measured DC signals)	1.5 μV

*High accuracy or high voltage

Dedicated to research: metrohm.com/electrochemistry



OTHER FEATURES

- **Adaptive cables** allow you to choose your connection: BNC, alligator clip, 2 mm or 4 mm banana or connector for screen printed electrodes (SPE).
- **Untethering** gives you the freedom to use your computer for other activities while your experiment runs.
- Up to **10 million data points** can be stored, more than enough for typical electrochemical measurements.

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.