

## Water and Steam Quality Monitoring Instruments

Instruments built to be easy to use and maintain - and you won't need a chemistry degree just to keep your plant running safely and efficiently.

With over 120 years of quality and innovation leadership, Waltron today offers the most technologically-advanced solutions in online analytical instrumentation. Our modern water analyzers are designed to be operated and maintained by just about anyone and to fit just about any plant's budget.

Our newest instrument models all provide:

- ✓ Easy Touchscreen Operation
- ✓ Simple Maintenance and Lay-Up Procedures
- ✓ Durable and Reliable Engineering
- ✓ Perfect for Variable/Cycling Operations
- ✓ Industry-Leading Lifetime Cost of Ownership



## A History of Water Chemistry Excellence

Founded in 1903, Waltron started as an analytical laboratory to test ocean-going boiler chemistry. Since then, we grew into manufacturing top-of-the-line instrumentation for the water quality industry, focused on providing customers with the best quality and cost-effective solutions on the market.

We're a team dedicated to sustainable growth and building lasting relationships with all of our stakeholders. As Experts in Water Chemistry we're always looking for the most effective and innovative solutions to solve the latest challenges.



Get in Touch

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PARAMETER	MODEL	RANGE	TECHNOLOGY
Ammonia	3146	0-1000ppb	Colorimetric
Chlorine, free	9092	0-1000ppb, 0-10ppm	Potentiostatic
Conductivity, Specific	4000 SC	Ranges from 0-9.999 $\mu$ S/cm to 0-999.9mS/cm	Contacting Electrode
Conductivity, Electroless	4000 EC	0-1000mS/cm	Toroidal / Contactless
pH/ORP	4000 PH	0-14pH, -1999mV to +1999mV	Glass/Combination Electrode
Conductivity, Multicon with pH	9095 4095	0-9.999 $\mu$ S/cm, 0-99.99 $\mu$ S/cm	Cationic Exchange
Conductivity, Degas Cation	9096 4000 DC	0-9.999 $\mu$ S/cm, 0-99.99 $\mu$ S/cm	Dynamic Degassing
Copper, dissolved	3145	0-100ppb, 0-3ppm	Colorimetric
Ethylene / Propylene Glycol	3149	0-15ppm, 0-150ppm	Colorimetric
Filming Amines	3154	0-500ppb	Colorimetric
Hardness, Calcium	3151	0-250ppb, 0-1ppm	Colorimetric
Hardness / Alkalinity	6051	Ranges from 0.22-2.14ppm to 53.4-534ppm	Titrimetric
Hydrazine	3144 9072	0-100ppb, 0-500ppb, 0-1000ppb, 0-10ppm	Colorimetric, Potentiostatic
Hydrogen, dissolved	9091 9091C portable	0-1000 $\mu$ g/L, 0-10mg/L, 0-100cc/kg	Potentiostatic
Iron, dissolved	3148	0-250ppb, 0-500ppb, 0-5ppm	Colorimetric
Multi-Sensor	4073	1 to 3 channels, mix and match of sensors	Multiple
Oil in Water	2410	0-99ppm	Nephelometric
Oxygen, dissolved	9165 4000 DO 9165S smart sensor 4165 ultraportable	0-200ppb, 0-2000ppb, 0-45ppm	Luminescent
Phosphate	3142	0-5ppm, 0-20ppm, 0-150ppm	Colorimetric
Sample Sequencer	9010	2 to 4 channels	Sequencer
Silica	3141	0-1000ppb, 0-5ppm, 0-150ppm	Colorimetric
Sodium	9031CX compact 9033X auto cal 9035 enclosure	0.1ppb-10ppm	Ion Selective

\* using internal dilution

Other parameters and ranges are available on request.



**Ready to Use**  
Reagents and Standards

Specially formulated for  
Waltron and other brand  
analyzers

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[info@waltron.net](mailto:info@waltron.net) for more information on our  
consumables and service offerings.