940 Professional IC Vario
942 Extension Module Vario

Modular high-performance system for ion chromatography

Metrohm

940 Professional IC Vario – the most flexible, reliable, and easy to use ion chromatography system yet

With the 940 Professional IC Vario system, Metrohm sets a new standard in ion chromatography. 940 Professional IC Vario stands for maximum flexibility combined with most easy operation and perfect reliability.

Maximum flexibility – a single system for all requirements

The requirements of the analysis system vary, depending on which analytes you want to determine, the structure of the sample matrix, and how many samples you need to analyze. Entirely modular by design, the new 940 Professional IC Vario meets your particular requirements while keeping you perfectly flexible. Based on one and the same system, you can configure any IC system you want or need – just like a modular kit. Try out our new online configurator and you will realize that with the 940 Professional IC Vario system, your wish for a custom IC system has finally become true!

Perfect ease of use …

The 940 Professional IC Vario system is the most easy to use IC system yet. All solutions – including standards – are produced fully automatically, if desired. Starting with sample injection, the system works completely autonomously. Moreover, it is self- monitoring: All system and method parameters are permanently checked; if any system component should require maintenance, the system tells you so – with a message in plain text.

… and superior reliability

The 940 Professional IC Vario system provides superior reliability of both the system itself and the analytical results produced on it: Because the system is self-monitoring, operator errors are virtually ruled out. You can absolutely rely on your measuring results. Moreover, all results can be traced back to every single step of the analysis and even sample preparation. Thus, even the strictest audits are no reason to worry any more. Robust Swiss quality with unique warranties – a 3-year instrument warranty and a 10-year warranty on the anion suppressor – complete the unique profile of the 940 Professional IC Vario system.

The new online configurator for the 940 Professional IC Vario system allows you to put together your customized IC system. With six main areas and a maximum of two additional decision levels, it is just a few clicks to select from up to 125 different devices and accessories and combine them in your personal IC system – depending on your application requirements. Try it out on **ic940.metrohm.com**

Highlights

- Modular high-performance ion chromatography system
- Unlimited possibilities for system configuration
- Compact dimensions, small footprint
- For routine analyses and research applications in the ng/L- to %-range
- Highest sensitivity for lowest detection limits
- Intelligent system components for reliable results
- Wide range of detection options: conductivity, UV/VIS, amperometry, ...
- Free choice of suppressor and column
- All gradient options
- Inline eluent preparation integrated in the system
- Multi-language MagIC Net software for intuitive and simple operation
- Complies with GLP and the FDA regulations
- Compatible with the unique and partly patented Metrohm Inline Sample Preparation techniques (MISP)
- Complete automation for high sample throughput
- Low maintenance costs and long lifetime
- Rugged Swiss quality

940 Professional IC Vario – superior flexibility

With the 940 Professional IC Vario, you are ready to meet any analytical challenge in ion chromatography. Regardless of which parameters you need to determine and the properties of the sample matrix – the right sample preparation, the right detector and the required degree of automation are available based on a single modular system. The 940 Professional IC Vario configurator is the key to your customized IC system – try it out: **ic940.metrohm.com**

Optimal suppression for every application

Whether sequential, chemical or without suppression, with the 940 Professional IC Vario you are free to choose. Just select the suitable rotor depending on the application and the column dimensions: «MSM-HC», «MSM II» or «MSM-LC». Each of them fits into the transparent suppressor housing. Thus, it is always possible to achieve optimal chromatography, thanks to the different capacities and the dead volume of the rotors.

Comprehensive detection options

A wide range of detectors are used in the 940 Professional IC Vario, depending on the requirements of the application. Be it conductivity detection, UV/VIS detection or amperometric detection – each kind of detection has its particular benefits regarding selectivity and sensitivity. Detectors can also be coupled in series in order to solve more complex tasks; apart from the detectors mentioned, these can also be MS and ICP/MS detectors.

Various gradient options

Various gradient options are available in the 940 Professional IC Vario system, depending on the analytical requirements: high-pressure gradient, low-pressure gradient and Dose-in Gradient. Up to five eluents can be mixed, depending on the application.

Free choice of separation column

With the 940 Professional IC Vario system you are free to choose any analytical separation column you need and want. You can select columns with different base materials, selectivities, capacities and dimensions. Apart from columns with a 4 mm inner diameter, you can also use 2-mm-columns to reduce eluent consumption.

Professional Liquid Handling

The peristaltic pump and 800 Dosino are available for transporting auxiliary solutions in sample preparation, for sample transfer, and for rinsing or regeneration procedures. The 940 Professional IC Vario can manage entirely without a peristaltic pump for suppressor regeneration. In this case, we recommend the new «DR» Dosino Regeneration.

Unlimited system expansion

The 940 Professional IC Vario system can be adapted and/or expanded at any time with different versions of the 942 Extension Module Vario as well as with other upgrade options. In addition to that, a system for analyzing anions can be refitted to analyze cations without much effort. In less than one hour your system will be producing correct results again!

Choose the eluent you need

Every application has its ideal eluent, whether it is a combination of different salts or the addition of organic solvents. The 940 Professional IC Vario system masters this challenge fully automatically as well. To this end, the 941 Eluent Production Module is available as a system module enabling inline preparation of eluents in any composition and of any concentration.

940 Professional IC Vario – so easy to use

The 940 Professional IC Vario is the most simple and conveniently to operate IC system yet. All solutions – including standards – are produced fully automatically. From sample injection and preparation to the analysis and processing of the measured results, the system works autonomously and is self-monitoring. The benefits for routine analysis in particular are obvious: You gain valuable time that you can use for other tasks.

Inline eluent preparation with direct water supply

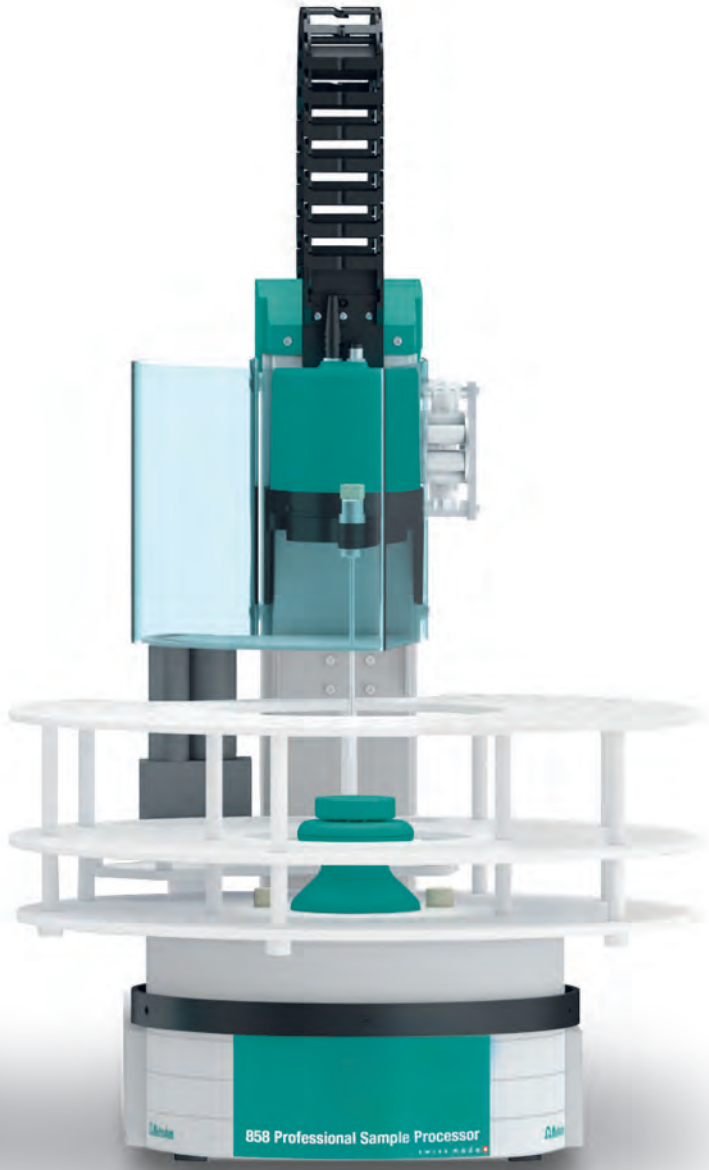
The 941 Eluent Production Module allows inline preparation of eluents of any composition and concentration. The ultrapure water required can be supplied inline by directly connecting an ultrapure water system (ELGA PURELAB flex5/6). This ensures stable retention times, contamination-free working and saves manual working steps. In this setup, ordinary tap water may be used for your ion chromatography.

MagIC Net – the user-friendly software

MagIC Net ion chromatography software allows convenient control of the 940 Professional IC Vario system and offers state-of-the-art data management. Freely configurable user windows and graphic symbols for the individual system components make the software simple and intuitive to use. MagIC Net is available in no less than 14 languages!

Maximum convenience due to complete automation

The 940 Professional IC Vario system is compatible with all «MISP» Metrohm Inline Sample Preparation techniques. The same applies to all intelligent injection techniques (Full Loop, Internal Loop, «MiPT», «MiPuT») that, together with a Metrohm Autosampler (or without one), can be combined with a 940 Professional IC Vario. The new Liquid Handling Station also allows logical dilution of samples with an unlimited dilution factor.



STREAM (Suppressor Treatment with Reused Eluent After Measuring) – the green way to suppression

All 940 Professional IC Vario versions with suppression are equipped with STREAM. In the STREAM setup, the suppressed eluent is used for rinsing the regenerated suppressor unit after detection. Thus, an additional rinsing medium is no longer needed. Moreover, the flow of regenerant can be reduced to a minimum enabling non-stop system operation for at least 2 weeks – and even longer with inline preparation of the regenerant.

Transparency for a better overview

The wide, transparent door of the 940 Professional IC Vario allows a free view of the system components. You can check at a glance to see if your system is working properly. The new, transparent suppressor housing allows you to see at a glance, which rotor you are currently using.

940 Professional IC Vario – perfect reliability

Both you and your customers depend on the quality of your measuring results. With the 940 Professional IC Vario you can always rely on the precision and trueness of your results.

Application errors ruled out

The 940 Professional IC Vario system is comprised of intelligent components (iDetector, iPump, iColumn, iCell). These are automatically recognized by the software and the respective parameters are integrated directly into the method. Moreover, all system and method parameters are permanently monitored. This ensures that you are always working within the defined specifications. If limits are exceeded, the system automatically sends you a message – in plain text. Errors on the user's part, which could theoretically cause damage, for example to the column, are thus ruled out in practice.

Complete traceability of analyses

All results produced on your 940 Professional IC Vario can be traced back to every single step of the analysis (including sample preparation). For this purpose, the parameters of the separation column, detector and amperometric measuring cell (with serial numbers!) are precisely documented in the MagIC Net software. Of course, they are available for review at any time later on, e.g. for an audit.

Correct results – automatically

Even if the concentration of an analyte lies outside the calibration range, you can rely on correct results with the 940 Professional IC Vario. In this case, the system automatically calculates the required dilution factor and provides the required preconcentration or injection volume. Your results are therefore always within the calibration range and are reliable.

Robust Swiss quality for a long instrument lifetime and low running costs

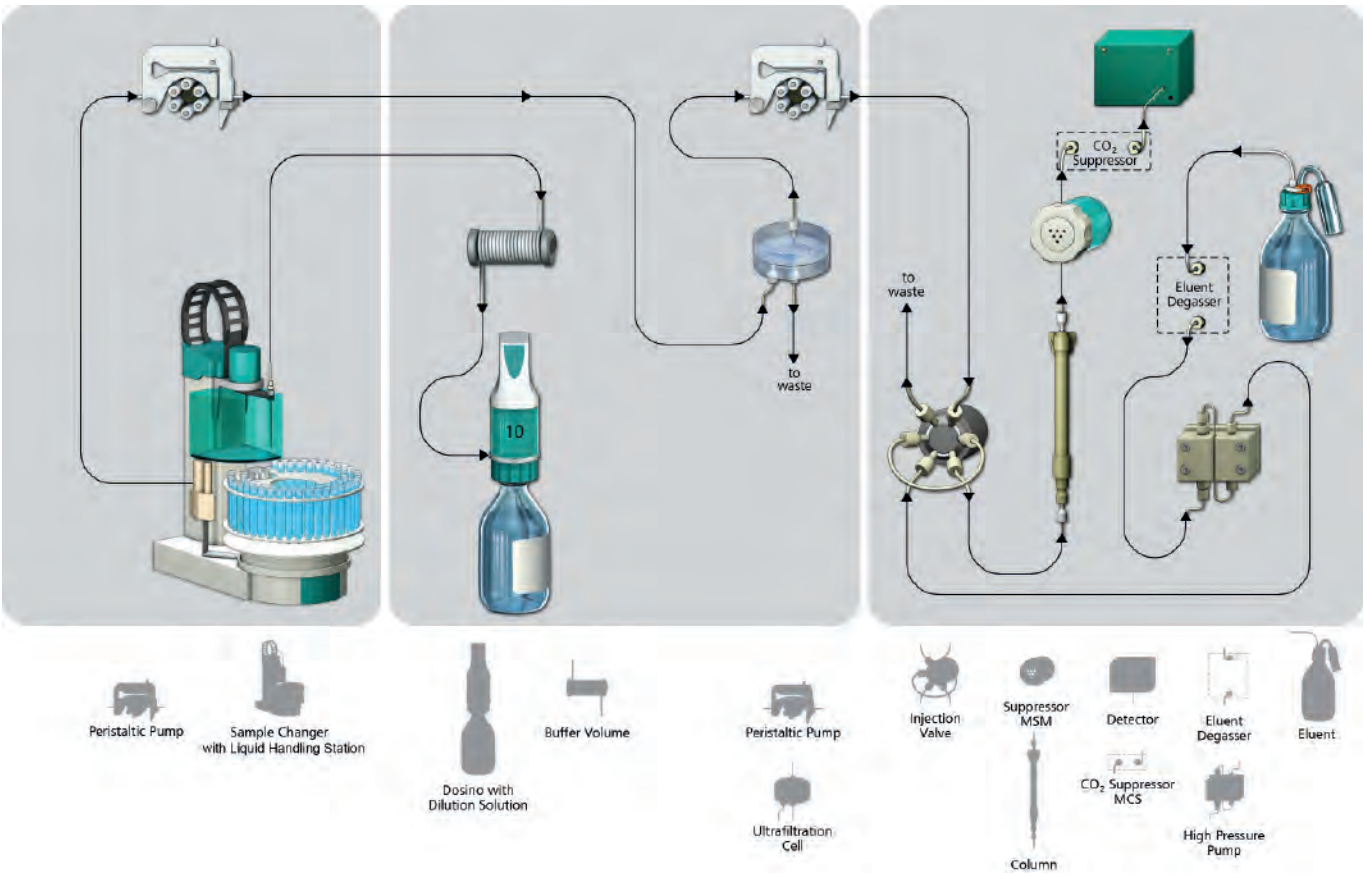
With Metrohm ion chromatographs you benefit from 25 years of experience in ion chromatography. Metrohm ion chromatographs are Swiss Engineered and Swiss Made. In comparison to our competitors, we offer unique warranties:

- 3-year warranty on all IC systems
- 10-year warranty on the anion suppressor
- 10 years' guaranteed availability of spare parts starting from the time an instrument series is discontinued
- 5-year software support warranty

ProfIC Vario systems

Whether determining anions in a contract laboratory, where highest sample throughput is a must, or determining cations in the ultratrace range, as is required in nuclear power plants – the ProfIC Vario systems offer a customized solution for every application in ion chromatography, no matter how complex. More than 35 pre-configured systems for a wide range of applications can be found on
www.metrohm.com/Profic-Vario-Systems.html

All ProfIC Vario systems comprise the components for a fully automated IC system. This means that, apart from the 940 Professional IC Vario, all ProfIC Vario packages always also include an 858 Professional Sample Processor, a detector and, depending on the application, various additional modules (e.g. 942 Extension Module Vario, 800 Dosino, 741 Magnetic Stirrer) as well as any required accessories (e.g., IC Equipment: Inline Ultrafiltration).



ProfIC Vario 6 Anion: IC system with sequential suppression for anion analysis after Inline Dilution and Inline Ultrafiltration. This system is fully automated and manages the most frequently used sample preparation techniques in routine analysis. It can be calibrated with a single standard.

Available ProfIC Vario systems*

System description	Designation	Application	Example application
Professional IC Vario system for automated ion chromatography	ProfIC Vario 1	Anion Anion with «DR» Cation Anion & Cation UV/VIS PCR-UV/VIS Amperometry	• Universally applicable analysis • Routine analysis with large numbers of samples without additional sample preparation • Coupling with MS or ICP/MS instruments for research and development tasks
Professional IC Vario system with Inline Ultrafiltration	ProfIC Vario 2	Anion Cation Anion & Cation	• Samples with slight to medium loads of particles, algae or bacteria • Drinking and surface water • Process and waste water
Professional IC Vario system with Inline Dialysis	ProfIC Vario 3	Anion Cation	• Samples with high loads of particles, algae or bacteria • Process, wash and waste water • Emulsions, dispersions, cutting oils and samples containing petroleum • Milk products and other samples containing protein
Professional IC Vario system with Inline Dilution	ProfIC Vario 4	Anion Cation Anion & Cation	• Samples with high ion concentration • Samples from all industries
Professional IC Vario system with Inline Preconcentration «MiPCT»	ProfIC Vario 5	Anion Cation Anion & Cation	• Numerous applications, ranging from ultrapure water analysis to drinking water analysis • Analyses of different samples from power plants • Process control and monitoring of rinsing solutions, e.g. in the semiconductor industry
Professional IC Vario system with Inline Dilution and Inline Ultrafiltration	ProfIC Vario 6	Anion Cation Anion & Cation	• Rinse, process and waste water • Extractions and digestion solutions • Food samples
Professional IC Vario system with Inline Dilution and Inline Dialysis	ProfIC Vario 7	Anion Cation	• Process, wash and waste water • Samples containing oil • Inline extraction for biodiesel analysis
Professional IC Vario system with Inline Matrix Elimination	ProfIC Vario 8	Anion Cation	• Trace analysis in polar solvents • Quality controls in fuels, fuel mixtures and biofuels • Quality management of chemicals
Professional IC Vario system with Inline Preconcentration and Matrix Elimination «MiPCT-ME»	ProfIC Vario 9	Anion Cation	• Ultratrace analysis in samples from nuclear power plants and conventional power plants • Trace and ultratrace analysis in extraction agents and organics
Professional IC Vario system with Inline Neutralization	ProfIC Vario 10	Anion	• Trace analysis in bases and acids • Starter substances from the electroplating industry • Contaminations in galvanic baths
Professional IC Vario system with Inline Preconcentration and Neutralization	ProfIC Vario 11	Anion	• Ultratrace analysis in concentrated bases and acids • Ultratrace analysis for nuclear power plants in matrices such as lithium hydroxide/boric acid
Professional IC Vario system for online monitoring	ProfIC Vario 12	Anion	• Continuous analysis of processes • Monitoring of drinking and surface water • Monitoring of cooling water
Professional IC Vario system with Metrohm intelligent Pick-up Injection Technique «MiPuT»	ProfIC Vario 14	Anion Cation Anion & Cation	• For universal application for all types of samples when only small sample volumes are available • Investigation of biochemical processes • Environmental sample extracts
Professional IC Vario system with Metrohm intelligent Partial Loop Injection Technique «MiPT»	ProfIC Vario 15	Anion Cation Anion & Cation	• For universal application for all types of samples • From trace analysis to waste water analysis • Great differences in concentration in a single sample series

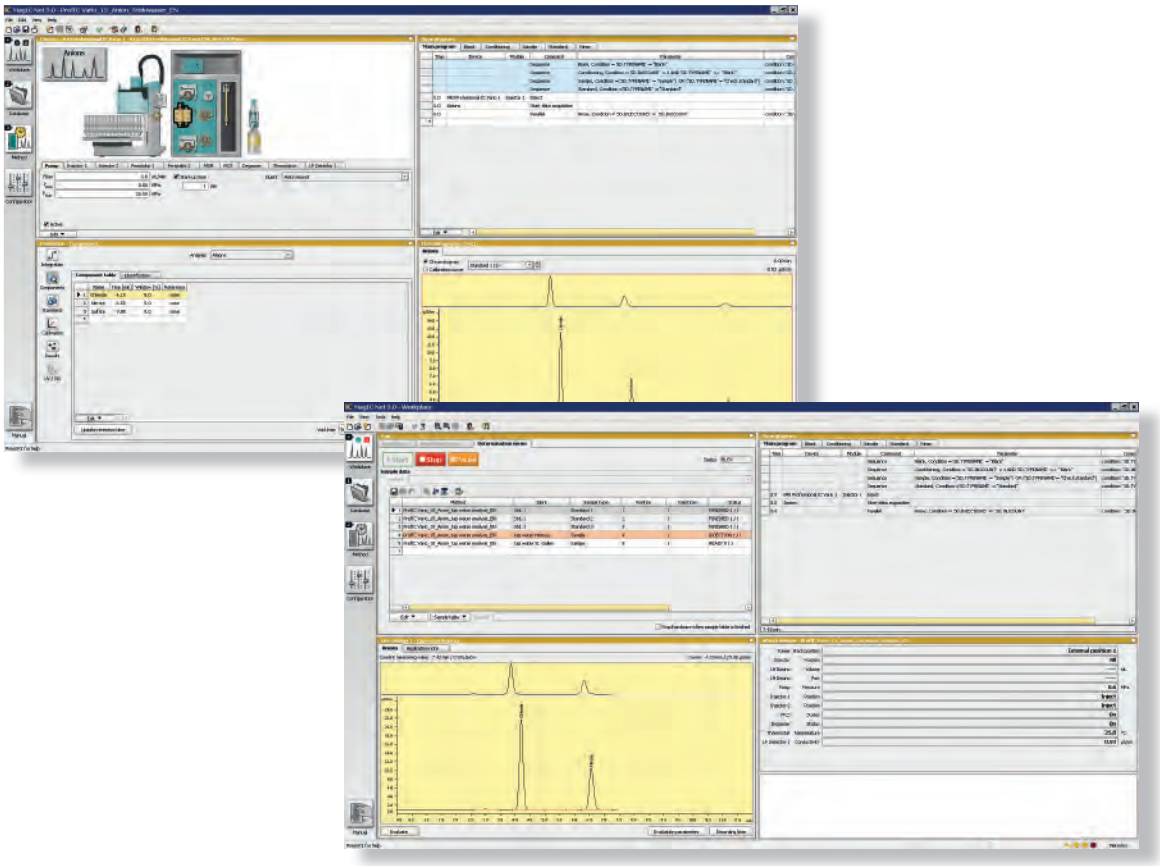
*Unless otherwise specified, the system is equipped with a conductivity detector

MagIC Net – the ion chromatography software

The proven MagIC Net ion chromatography software contributes to the flexibility of the 940 Professional IC Vario systems. MagIC Net not only controls the 940 Professional IC Vario instruments, but also any other intelligent ion chromatographs as well as their peripheral devices for Liquid Handling and automation. MagIC Net records the results, enables modern data management, and permits reporting according to your requirements.

MagIC Net is easy to command. The user interface can be freely configured and adapted to the needs of the user. Thus, only those windows are shown that are actually required; the type and scope of information in these windows can, in turn, be defined as required. Altogether, this provides a very clear overview. As MagIC Net is available in 14 languages, linguistic misunderstandings and resulting errors by the operator are virtually ruled out.

MagIC Net provides self-monitoring of the system and ensures that all results produced are checked automatically. Thus, the software makes logical decisions and takes action by itself, if required. A good example would be the determination of the optimum dilution factor: If the concentration of the analyte is outside the calibration range, then the system automatically calculates the required dilution factor and initiates dilution of the sample, ensuring that any result produced is always reliable.



The advantages of MagIC Net

- Simple and intuitive operation
- Freely configurable user interface thanks to layout management
- Great flexibility in configuration and programming
- Modern data management
- Powerful report generator
- Comprehensive monitoring and control functions
- Complete traceability of all data
- Client/server software
- Meets all FDA and GLP requirements
- Available in 14 language versions
- Compatible with Windows 8

942 Extension Module Vario

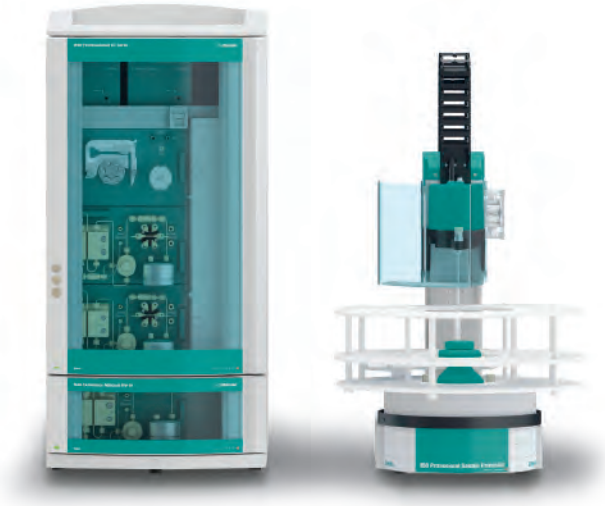
The IC system that grows with your requirements

The 942 Extension Module Vario units give you the option to expand and upgrade your 940 Professional IC Vario system at any time adapting it to meet the respective new requirements.

The 942 Extension Module Vario does not take up any additional space on the laboratory bench because it can be inserted on top of or beneath the 940 Professional IC Vario and is thus integrated into the system. The 942 Extension Module Vario can also be combined with the 943 Professional Thermostat/Reactor Vario, the 945 Professional Detector Vario, the 850 Professional IC, the 886 Professional Thermostat/Reactor and the 896 Professional Detector – a truly modular system allowing any system variant to be configured as required! The 942 Extension Module Vario too is controlled by MagIC Net software.

Samples can rarely be injected directly without any preparation. With the Metrohm Inline Sample Preparation techniques «MISP», sample preparation can be completely integrated into your 940 Professional IC Vario system. Some of these extended systems use the 942 Extension Module Vario LQH or the 942 Extension Module Vario Prep 2 for filtration, dilution, dialysis or preconcentration in the low-pressure range.

Whether three, four, or even more analyses are to run in parallel, powerful high-pressure gradients are necessary, or several identical analysis channels are required – the 940 Professional IC Vario in combination with the 942 Extension Module Vario unit is a highly flexible system which can be adapted to suit all your requirements. For example, through parallel anion - anion analysis, sample throughput can be doubled and increases system availability.

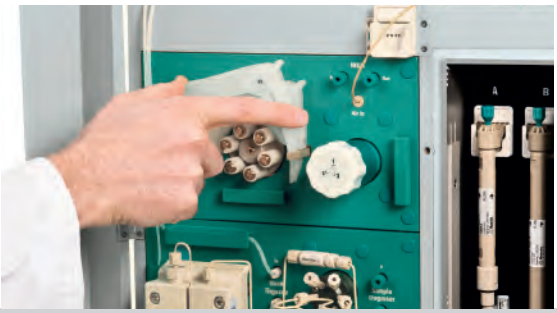


There are virtually unlimited possibilities for combination. Benefit from the modularity of the 940 Professional IC Vario system, put together the system you need, adapt and change it, if you need – even on the same day! The modular principle saves initial costs and is of particular interest in combination with other analysis techniques, such as HPLC, MS or ICP/MS.

Technical information

General	Professional ion chromatography system • modular system in compact design • intelligent system components • combination with various detectors possible • metal-free flow path • 3-year warranty	
Intelligent system components	Intelligent technology is integrated in the following components, among others: • iPump • iDetector • iCell • iReactor • iColumn • 800 Dosino	
Metrohm Inline Sample Preparation «MISP»	Among other things, these can be optionally integrated in the system: • Ultrafiltration • Dialysis • Dilution • Preconcentration	 • Neutralization • Matrix Elimination • Calibration • Extraction
Metrohm injection techniques	Every 940 Professional IC Vario is pre-installed with Full Loop injection; the following can be integrated in the system as an option: • Internal Loop Injection • Metrohm intelligent Partial Loop Injection «MiPT» • Metrohm intelligent Pick-up Injection «MiPuT»	
Eluents and sample degasser	Organic modifier Material	0 - 100% (no PFC [Perfluorocarbons]) Fluoropolymer
High-pressure pump	Serial dual-piston pump with two valves and flow range-optimized, intelligent pump heads Flow rate Reproducibility Pulsation	 0.001 - 20 mL/min <0.1% deviation from set value <1% (typical)
Injection valve	Injection volume: Internal loops Sample loops	 0.25, 1 µL 1.5, 5, 10, 20, 50, 100, 250, 1'000 µL
Column thermostat	Temperature range Stability	0...+80 °C (ambient temperature -20...+50 °C) <0.05 °C
Suppressors	«MSM II», «MSM-HC» and «MSM-LC» Metrohm Suppressor Modules for chemical suppression Type Regeneration Organic modifier Warranty «MCS» Metrohm CO_2 Suppressor Type Organic modifier	 «Micro Packed Bed» suppressor STREAM with peristaltic pump or 800 Dosino 0 - 100% 10-year warranty CO_2 removal with fluoropolymer technology 0 - 100% (no PFC [Perfluorocarbons])
Detectors	Among other things, these can be optionally integrated in the system: • Conductivity detection • UV/VIS detection • Amperometric detection	
Conductivity detector	Intelligent high-performance conductivity detector Design Measuring principle Measuring range Max. backpressure Temperature Temperature constancy	 detector block (2.850.9010) or stand-alone detector (2.945.0010) DSP – «Digital Signal Processing» 0 - 15'000 µS/cm – without range switching 5 MPa 20 - 50 °C in 5 °C steps <0.001 °C

	Cell volume	0.8 µL
	Cell constant	6.7/cm (nominal), calibrated value is saved, can be recalibrated
	Measuring frequency	10 Hz
	Electronic noise	<0.1 nS/cm (at 1 µS/cm)
	Baseline noise	<0.2 nS/cm (e.g. A Supp 5, standard conditions)
UV/VIS detector	Professional UV/VIS diode array detector	
	Design	Stand-alone detector (2.944.0010)
	Wavelength	8 wavelengths in the range 190 - 900 nm (increment 1)
	Bandwidth	±0 - 100 nm (increment 1)
	Integration duration	10 - 247 ms
	Duration of measurement	50 - 2'000 ms
	Measuring principle	Diode array with 512 diodes
Amperometric detector	Microprocessor-controlled amperometric detector	
	Design	Detector block (2.850.9110) or stand-alone detector (2.945.0020)
	Detection mode	DC, PAD, flexIPAD, CV
	Potential range	-5.0 to +5.0 V in 0.001 V steps
	Potential profile	DC mode: 1 potential PAD mode: 40 potentials flexIPAD mode: 40 potentials (steps and ramps)
	Data output channels	Current and charge
	Digital signal range	DC mode: 0.00012 pA to 2 mA, Autorange PAD mode: 0.012 pA to 2 mA flexIPAD mode: 0.12 pC to 200 µC CV mode: 0.12 pA to 20 mA
	Electronic noise	DC mode: <5 pA PAD mode: <10 pA flexIPAD mode: <30 pC
	Measuring cell management	Intelligent measuring cells with automatic recognition and monitoring functions
	Cell geometry	Wall-Jet cell and thin-layer cell
	Working electrodes	Replaceable gold, silver, platinum, copper, and glassy carbon working elektrodes (2 and 3 mm diameter)
	Reference electrode	Replaceable solide-phase Pd and gel Ag/AgCl reference electrode
	Auxilary electrode	Stainless steel auxilary electrode incorporated in the measuring cell
Peristaltic pumps	Rotational speed	0 - 42 rpm in steps of 6 rpm
	Shift direction turning	Clockwise and counterclockwise
Gradients	High-pressure gradient:	binary, ternary, quaternary
	Low-pressure gradient:	binary, ternary
	Dose-in Gradient:	binary, ternary, quaternary, quinary
	Progression	step, linear, convex*, concave* (*... for high and low-pressure gradients)
Automation	Combinable autosampler	858 Professional Sample Processor, 919 IC Autosampler plus, 863 Compact IC Autosampler, 889 IC Sample Center, 814 USB Sample Processor, 815 Robotic USB Sample Processor XL
Control	MagIC Net Professional and Multi ion chromatography software	



Ordering Information

	940 Professional IC Vario
2.940.1100	Professional IC Vario ONE
2.940.1110	Professional IC Vario ONE Prep 1
2.940.1120	Professional IC Vario ONE Prep 2
2.940.1140	Professional IC Vario ONE HPG
2.940.1150	Professional IC Vario ONE LPG
2.940.1200	Professional IC Vario ONE ChS
2.940.1240	Professional IC Vario ONE ChS/HPG
2.940.1250	Professional IC Vario ONE ChS/LPG
2.940.1300	Professional IC Vario ONE ChS/PP
2.940.1340	Professional IC Vario ONE ChS/PP/HPG
2.940.1350	Professional IC Vario ONE ChS/PP/LPG
2.940.1400	Professional IC Vario ONE SeS
2.940.1410	Professional IC Vario ONE SeS/Prep 1
2.940.1420	Professional IC Vario ONE SeS/Prep 2
2.940.1430	Professional IC Vario ONE SeS/Prep 3
2.940.1440	Professional IC Vario ONE SeS/HPG
2.940.1450	Professional IC Vario ONE SeS/LPG
2.940.1500	Professional IC Vario ONE SeS/PP
2.940.1510	Professional IC Vario ONE SeS/PP/Prep 1
2.940.1520	Professional IC Vario ONE SeS/PP/Prep 2
2.940.1530	Professional IC Vario ONE SeS/PP/Prep 3
2.940.1540	Professional IC Vario ONE SeS/PP/HPG
2.940.1550	Professional IC Vario ONE SeS/PP/LPG
2.940.2100	Professional IC Vario TWO
2.940.2200	Professional IC Vario TWO ChS
2.940.2300	Professional IC Vario TWO ChS/PP
2.940.2400	Professional IC Vario TWO SeS
2.940.2500	Professional IC Vario TWO SeS/PP
	942 Extension Module Vario
2.942.0020	Extension Module Vario Prep 2
2.942.0040	Extension Module Vario HPG
2.942.0070	Extension Module Vario LQH
2.942.0300	Extension Module Vario ChS/PP
2.942.0500	Extension Module Vario SeS/PP
2.942.1060	Extension Module Vario One/Deg
	Detectors
2.850.9010	IC Conductivity Detector
2.850.9110	IC Amperometric Detector
2.944.0010	944 Professional UV/VIS Detector Vario
2.945.0010	945 Professional Detector Vario – Conductivty
2.945.0020	945 Professional Detector Vario – Amperometry
2.945.0030	945 Professional Detector Vario – Conductivty & Amperometry

MagIC Net software

6.6059.302	MagIC Net 3.0 Professional
6.6059.303	MagIC Net 3.0 Multi

Automation

2.814.0130	814 USB Sample Processor – 2T
2.815.0130	815 Robotic USB Sample Processor XL – 2T
2.858.0010	858 Professional Sample Processor
2.858.0020	858 Professional Sample Processor – Pump
2.858.0030	858 Professional Sample Processor – Pump – Injector
2.863.0010	863 Compact IC Autosampler
2.889.0010	889 IC Sample Center
2.889.0020	889 IC Sample Center – cool
2.919.0020	919 IC Autosampler plus

858 Professional Sample Processor – selection of accessories

6.2041.440	Standard rack 148 x 11 mL + 3 x 300 mL
6.2041.760	Rack 54 × 11 mL + 1 × 300 mL
6.2041.480	Rack 159 × 2 mL + 3 × 300 mL
6.2743.050	PP sample vessels (11 mL); 2'000 units
6.2743.040	PP sample vessels (2.5 mL); 2'000 units
6.2743.070	PP stopper with perforation, for sealing the sample vessels; 2'000 units
6.5330.130	IC Equipment: Liquid Handling Station

Liquid Handling

2.741.0010	741 Magnetic Stirrer
2.800.0010	800 Dosino
2.801.0010	801 Magnetic Stirrer MSB
2.941.0010	941 Eluent Production Module
6.2070.000	Stand surface expansion for 801 Stirrer
6.3032.210	Dosing Unit 10 mL
6.5330.090	IC Equipment: Additional Eluent on the Eluent Production Module
6.5330.100	IC Equipment: Inline Dialysis
6.5330.110	IC Equipment: Inline Ultrafiltration
6.5330.120	IC Equipment: Inline Dilution
6.5330.140	IC Equipment: MiPCT
6.5330.150	IC Equipment: Dose-in Gradient
6.5330.160	IC Equipment: MiPCT-ME
6.5330.170	IC Equipment: MiPuT
6.5330.180	IC Equipment: MiPT
6.5330.190	IC Equipment: Dosino Regeneration
6.5334.000	Equipment 4-port stator and 0.25 µL rotor
6.5334.010	Equipment 4-port stator and 1.0 µL rotor

www.metrohm.com

Subject to modifications
Design Ecknauer+Schoch ASW, printed in Switzerland at Metrohm AG, CH-9100 Herisau
8.940.5000EN – 2013-08

Metrohm