

# 942 Extension Module Vario ONE/Deg

2.942.1060

The 942 Extension Module Vario ONE/Deg is an extension module for the Professional IC Vario line of instruments. It permits the installation of an additional IC analysis channel in a Professional IC Vario system.

Typical applications:

- Parallel anion and cation analysis with low-pressure gradient
- Parallel anion and cation analysis with Inline Neutralization
- Additional analysis channel with UV/VIS or amperometric detector

Below, the accessories are grouped into Scope of delivery and Optional accessories. Please keep this printout at hand for ordering replacement material. These lists may be subject to change.

Scope of delivery 2.942.1060

Qt.	Order no.	Description
-----	-----------	-------------

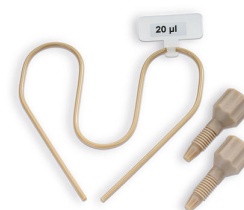
The 942 Extension Module Vario ONE/Deg is an extension module for the Professional IC Vario line of instruments. It permits the installation of an additional IC analysis channel in a Professional IC Vario system.

Typical applications:

- Parallel anion and cation analysis with low-pressure gradient
- Parallel anion and cation analysis with Inline Neutralization
- Additional analysis channel with UV/VIS or amperometric detector



For injection valve, with 2 PEEK pressure screws



For all IC components.



Eluent aspiration tubing for Professional IC devices for connection to the IC degasser.

Optional:

6.2744.210 tubing adapter for aspiration filter

6.2821.090 aspiration filter

6.2744.230 adapter 1/16 in/2.5 mm for connecting the aspiration tubing to the IC pump if no degasser is present



1 PCS

6.2156.060

Cable Extension Module - Professional IC, 40 cm

Cable connecting the extension module with a Professional IC instrument



1 PCS

6.2251.000

Colored sleeves for capillaries

Colored pieces of heat shrink tubing for capillary coding. Three pieces each of five different colors.



1 PCS

6.2617.010

Tool for piston seal

For removing and assembling the piston seal for all standard pump heads



1 PCS

6.2621.000

Adjustable wrench

Max. opening: 20 mm. For IC instruments



1 PCS

6.2621.030

Hexagon key 4 mm



1 PCS

6.2621.050

1/4 in. wrench

For 1/4 in. screws. For IC instruments



1 PCS

6.2621.080

Capillary cutter

Cutting tool for simple cutting of plastic capillaries, 1/16" and 1/8", including 5 replacement blades.



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



2 PCS                      6.2739.000                      Wrench  
For tightening connectors



---

1 PCS                      6.2744.010                      Pressure screw 5x  
With UNF 10/32 connection. For the connection of PEEK capillaries



---

1 PCS                      6.2744.120                      Luer F pressure screw adapter  
Connection between pressure screw and syringe.


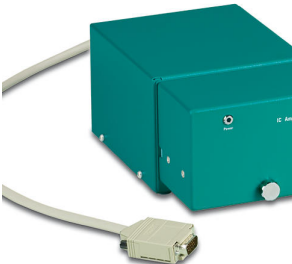



---

1 PCS                      6.5000.010                      Accessory kit: Vario/Flex ONE  
  
Set of accessories for the ONE Module (IC pump with injector) for Professional IC Vario and Compact IC Flex instruments.



## Optional accessories

Order no.	Description	
2.850.9010	IC Conductivity Detector  Compact and intelligent high performance conductivity detector for intelligent IC instruments. Outstanding temperature stability, the complete signal processing within the protected detector block and the latest generation of DSP – Digital Signal Processing – guarantee the highest precision of the measurement. No change of measuring ranges (not even automatic ones) is required, due to the dynamic working range.	
2.850.9110	IC Amperometric Detector  Compact and intelligent amperometric detector for intelligent IC instruments. Outstanding selectivity due to the four measuring modes: DC, PAD, flexIPAD and CV, as well as the excellent signal/noise ratio and the very fast stabilization of the measuring signal guarantee the highest in measurement precision.	
6.2741.040	PE/PTFE piston seal, macro  For all macro pump heads	

Client/server-compatible chromatography software from Metrohm for controlling all intelligent Professional IC systems, Compact IC systems and their peripherals, all detectors and the various Autosamplers, 800 Dosino, 771 Compact Interface, etc.

The software permits checks, data acquisition, data evaluation and data monitoring as well as report generation of ion chromatographic analyses. Data and method are centrally stored on a Server.



Graphical user interface for routine operations, extensive database programs, method development, configuration and manual control panel; very flexible user management, efficient database operations, extensive data export functions, individually configurable report generator, control and monitoring of all system components and the chromatography results.

MagIC Net Multi complies fully with FDA Regulation 21 CFR Part 11 as well as with GLP.

MagIC Net is available in 15 dialog languages: German, English, Chinese, Traditional Chinese, French, Italian, Spanish, Portuguese, Bulgarian, Czech, Hungarian, Japanese, Korean, Russian, Slovakian

With this version, the graphic user interface has been modernized, which improves, among other things, the scaling and sharpness of the user interface on 4K monitors.

Performance for client/server systems with servers outside the in-house company network has been improved.

Client/server version with 3 licenses

---