



919 IC Autosampler plus for CVS

2.919.0120

The 919 IC Autosampler plus for CVS, in conjunction with Professional VA/CVS instruments and viva, is suitable for small sample series of fully automatic determinations of organic additives in electroplating bath, e.g. "brighteners" and "suppressors" using "Cyclic Voltammetric Stripping" (CVS). The system is controlled directly by the viva software and permits automatic changes of method between different types of determinations. The sample rack supplied holds 14 samples with a maximum size of 50 mL.

The 919 IC Autosampler plus for CVS is supplied with accessories, sample rack, and connection cable so you can set up a complete workplace, although it does not come with rinsing equipment.

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 2.919.0120

Qt.	Order no.	Description
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1 PCS

1.919.0020

919 IC Autosampler plus

The 919 IC Autosampler plus fulfills the requirements of laboratories with medium sample numbers. It enables automation of the full range of Metrohm IC instruments.



1 PCS

6.1458.080

Transfer head for 919 IC Autosampler plus for VA and CVS applications.



1 PCS

6.1803.020

PTFE capillary 0.97 mm i.d. / 5 m

For all IC instruments



1 PCS

6.1815.010

Spiral band 0.5 m

For holding together different cables or tubing.

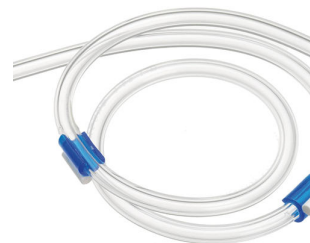


2 PCS

6.1826.020

PVC pump tubing (blue/blue)

For online IC instruments and automation in voltammetry.



1 PCS

6.1831.020

PEEK capillary 0.75 mm i.d., 22 cm

For all IC components.



1 PCS

6.1835.050

PEEK sample tube

For sample changers for transferring larger-sized sample volumes, e.g. for brightener determination.



1 PCS

6.2041.490

Sample rack, 28 x 50 mL, (PVC)

Sample rack for 919 Autosampler plus, 858 Professional Sample Processor suitable for 28 sample vessels. The following sample vessels can be used: 6.2747.010.

Plastic: Polyvinyl chloride (PVC)



1 PCS

6.2151.000

Cable USB A – mini-DIN 8-pin

Controller cable



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

6.2621.090

1/2 in. wrench

For 1/2 in. screws. For IC Sample Processors



1 PCS

6.2621.100

3 mm hex key for IC Sample Processors



1 PCS 6.2621.130 Hexagon key 2 mm
2 mm.



1 PCS 6.2739.000 Wrench
For tightening connectors



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



2 PCS 6.2744.060 Threaded stopper
For UNF 10/32. Stopper for IC, e.g. for the sealing of columns.



1 PCS

6.2744.080

M6 thread / UNF 10/32 adapter

With M6 outer thread. For IC instruments.

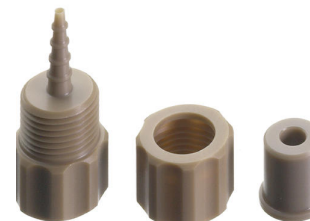


2 PCS

6.2744.160

Nozzle/UNF 10/32 coupling with security device

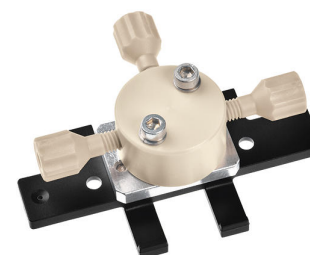
Security device for connecting pump tubing to a nozzle.



1 PCS

6.2744.290

T connector 3 × UNF 10/32 with holder



4 PCS

6.2747.010

Sample vessel 50 mL

With blue screw cap and mL graduation. Set of 25 pieces.



1 PCS

6.2752.110

Holder for T connector to 919 IC Autosampler plus



1 PCS

6.2833.030

Needle holder 1/8 in. for 863 Compact Autosampler

Needle holder 1/8 in. for 863 Compact Autosampler

