



946 Portable VA Analyzer (scTRACE Gold)

2.946.0010

Aparato de análisis de metales portátil para la determinación de metales pesados como arsénico, mercurio, cobre, plomo, zinc, níquel, cobalto, hierro, bismuto o antimonio en trazas. Versión del aparato para el scTRACE Gold. El sistema está compuesto de un potenciostato y un stand de medida independiente con un agitador incorporado y electrodo intercambiable. El aparato se controla con el software Portable VA Analyzer. La alimentación eléctrica se realiza a través del conector USB y de la batería recargable incorporada. El aparato y todos los accesorios necesarios se entregan en un maletín de transporte.

Partes/accesorios 2.946.0010

Qt.	Order no.	Descripción
1 PCS	1.946.0010	946 Portable VA Analyzer

Portable, battery-operated measuring instrument with integrated potentiostat for trace determination of heavy metals in connection with the associated measuring stand. The instrument is operated with the Portable VA Analyzer software.



1 PCS

6.01204.000

Stirrer tip

Stirrer tip for 946 Portable VA Analyzer.



1 PCS

6.01412.000

Sample beakers, plastic, 5 pieces

Sample beakers, plastic (polypropylene, PP), 5 – 30 mL, graduated, suitable for 946 Portable VA Analyzer, 5 pieces



1 PCS

6.01562.000

Pipette, 5 mL, PE, graduated, set with 2 pieces

Plastic pipette for volumes of 0.5 mL, 1 mL, 2 mL, 3 mL, 4 mL, 5 mL



1 PCS

6.01562.010

Micropipette, 100 μ L

Mini-micropipette with 100 μ L fixed volume.



1 PCS

6.01620.000

Bottle, 30 mL, PP, set with 2 pieces

Plastic bottle, wide-neck, with screw cap.



2 PCS

6.01620.010

Bottle, 125 mL, PP

Plastic bottle, wide-neck, graduated, with labeling area and screw cap.



1 PCS

6.02108.000

USB mini - USB A, 2 m cable with two ferrite cores



1 PCS

6.02117.000

USB power supply unit 5 V / 2.1 A

USB charging device for 946 Portable VA Analyzer.

Power supply unit for the power supply of the 6.1115.100 Optrode if there is no USB connector available for this purpose on a Metrohm device (e.g. with older devices).



1 PCS

6.02135.000

Cable to measuring stand from 946 Portable VA Analyzer



1 PCS

6.02621.000

4 mm wrench



1 PCS

6.02707.010

Case for 946 Portable VA Analyzer

Case for 946 Portable VA Analyzer and accessories.



1 PCS

6.02813.000

Dummy cell for 946 Portable VA Analyzer

Dummy cell for instrument testing.



1 PCS

6.1258.000

scTRACE Gold (set with 4 pieces)

Gold micro-wire electrode on thick film basis for the determination of arsenic in waters. The scTRACE Gold is a combined voltammetric sensor for voltammetry. Gold micro-wire working electrode, Ag/AgCl reference electrode and carbon auxiliary electrode are located on a sensor. Simple in its handling and practically maintenance-free, the scTRACE Gold can for example be used to determine arsenic in water in the trace range. Together with the 6.1241.080 electrode shaft, it can be used with any Metrohm voltammetry measuring stand.



1 PCS

6.5340.010

Measuring stand (scTRACE Gold) replacement for the 946 Portable VA Analyzer

Measuring stand for the scTRACE Gold, complete, comprising a base plate, transparent ring, and measuring head.



1 PCS

6.6082.000

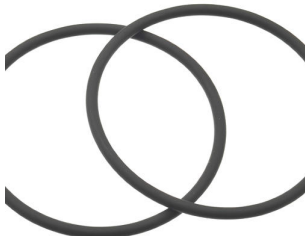
Portable VA Analyzer Software 1.1

PC program for the 946 Portable VA Analyzer. The range of functions of the software include instrument and measuring stand control, data acquisition and evaluation, calculation of results and generation of reports.

- Easy-to-operate method editor
- Method templates for all important applications
- Display of measurement and calibration curves and analysis result
- Dialog languages: English, Chinese
- Supplied on USB memory stick



Accesorios opcionales

Order no.	Descripción	
6.01256.000	Measuring head (scTRACE Gold) for the 946 Portable VA Analyzer measuring stand (for older instrument versions)	
	Measuring head with built-in stirrer for measurements with the scTRACE Gold.	
6.01256.010	Measuring head (scTRACE Gold) for the 946 Portable VA Analyzer measuring stand	
	Measuring head with built-in stirrer for measurements with the scTRACE Gold.	
6.01256.020	Measuring head (SPE) for the 946 Portable VA Analyzer measuring stand	
	Measuring head with integrated stirrer for measurements with <i>screen-printed electrodes</i> (SPE).	
6.01408.000	O-ring 46 x 2.5 mm	
	For the 946 Portable VA Analyzer measuring stand. Set of 2 pieces.	



6.02708.030

Transparent ring for the measuring stand of the 946 Portable VA Analyzer

