

Accessories for 2.926.0030

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 2.926.0030

Qty.	Order no.	Description	
1 pcs	1.926.0020	Mira DS Advanced	
		The Metrohm Instant Raman Analyzer (MIRA) DS is a ruggedized, high-performance, handheld Raman spectrometer used for rapid, nondestructive determination of illicit materials, e.g. drugs, explosives, starting materials, and hazardous agents. Despite the small size of the instrument, Mira DS is extremely rugged and features a high-efficiency spectrograph equipped with our unique Orbital-Raster-Scan (ORS) technology. The basic package includes the Library of illicit materials, calibration standard, universal attachment for analyses in bottles or bags or for direct analysis, and the right-angle attachment, ideal for running samples on a surface and/or in a bag. Class 3B operation.	
1 pcs	6.07501.010	ASTM Calibration Standard	
		50:50 (v:v) Toluene/Acetonitrile ASTM standard for calibration of the wavenumber axis of M-3/P/DS spectrometers. Class 3B operation.	
1 pcs	6.2151.110	Cable USB MINI (OTG) - USB A, 1.8 m	
		For connecting USB instruments.	
1 pcs	6.6071.633	Mira DS Raman spectral library for illicit materials	
		The library of illicit materials includes 1200+ drugs, designer drugs, steroids, explosives, pharmaceutical ingredients, and common pharmaceutical excipients.	
1 pcs	6.7560.010	Protective laser glasses for Mira Advanced Packages	
		Protective laser glasses adjusted for the laser specifications of the Mira M-3/P/DS.	

Optional accessories

Order no.	Description	
6.02707.020	Robust carrying case for Mira DS	
	Robust field case for Mira DS and accessories	
6.06071.020	Mira Cal DS USB stick	
	User-friendly software developed primarily for downloading and printing reports, analyzing data, creating spectral libraries, collecting data and managing users.	
6.07502.000	Vial Holder	
	Vial holder attachment for Mira M-3/P/DS. Accommodates 15 x 26 mm glass vials.	
6.07505.000	Attachment lens (LWD)	
	Long distance point-and-shoot Adapter (LWD) for the Mira M-3/P/DS Advanced Package with a focal length of 7.6 mm. Class 3B operation.	
6.07505.010	Attachment lens (SWD)	
	Short distance point-and-shoot Adapter (SWD) for the Mira M-3/P/DS Advanced Package with a focal length of 1.00 mm. Class 3B operation.	
6.07505.020	Attachment lens (XLWD)	
	Extra-long distance point-and-shoot Adapter (XLWD) for the Mira M-3/P/DS Advanced Package with a focal length of 18 mm. Class 3B operation.	

6.07506.000 Right-angle attachment

The Right Angle Attachment is designed to allow the user to collect data by placing the substance on a surface and then laying the Mira down next to it with the right angle tip covering the substance. Ideal for a baggy on hood of a squad car. Eliminates many of the variables during testing. Class 3B operation.



6.07506.010 Universal attachment

The Universal attachment is designed to be a universal tip for use in three different positions. Position 3 is used for direct contact. Position 2 is used for thin plastic bags, for which the focal point is approximately < 1.0 mm from the end of the adapter. Position 1 is used for focusing through bottles, for which the focal point is approximately 8 mm from the end of the metal tip. Class 3B operation.



6.07506.020 Standoff Attachment

The Standoff Attachment is designed to allow the user to determine the spectrum of a substance from a distance of 0.25 to 1.5 meters. Perfect for determination of the contents of a 55-gallon drum or barrel or to stand in a doorway and scan a container from across the room.



6.07506.030 Contact Ball Probe Attachment

The Contact Ball Probe Attachment is designed to allow the user to collect data from a sample with no concern of proper focus. Simply contact the sample or immerse the probe to acquire the data. The stainless steel construction allows for easy cleaning. Class 3B operation.



6.07506.050 Protective sheath for contact ball probe

The disposable protective sheath is an extremely thin latex sheath used to prevent cross-contamination when using the ball probe in multiple containers. Quantity: 250 pieces.



6.07507.000 Mira Sampling Blackout Cloth

Optical Blackout cloth for sampling in sunlight conditions.



6.07507.100 Mira DS Field Carry Pouch

The Mira DS Field Carry Pouch is a utility pouch with padded sides for carrying the Mira DS into the field. It has space for the Mira DS, four 2AA batteries, the right angle attachment, universal attachment, calibration standard, and a few ID Kits. The Field Carry Pouch can be attached to any of the current military pouch/backpack systems.



6.2133.020 Lithium battery AA 1.5V/ 2900 mAh

1.5V lithium AA batteries, 4 pieces.



6.2166.000 USB power supply unit 5V 1A R

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).



6.6071.640 HazMasterG3 Software HazMasterG3®

HazMasterG3® delivers key insights and critical guidance for 167,000+ chemical agents (toxic industrial chemicals (TICs), toxic industrial materials (TIMs), chemical warfare agents (CWAs), precursors, trade names, etc.).



6.7430.060 Micro Fiber Cleaning Cloth

Cleaning cloth for monitors and optics.



6.7502.010 Glass Vials for Mira, 144 pieces

Glass vials for use with Mira M-3/P/DS Basic and Advanced packages. 15 mm x 26 mm. 144 glass vials are included in the scope of delivery.



6.7560.200 Mira Power Pack Kit

The Mira Power Pack Kit contains the Mira Power Pack rechargeable external battery, a charger with USB-C socket and a charger cable with USB-C plug. Designed for Mira M3, Mira P and Mira DS, the kit increases the period of usable charge to more than 8 hours.

