



MIRA M-1 Advanced Package

2.923.0020

The Metrohm Instant Raman Analyzers (MIRA) are handheld, high-performance Raman spectrometers for rapid, nondestructive analysis of chemical and pharmaceutical samples, be they liquid or solid. Barely larger than a smartphone, the MIRA M-1 spectrometers are the only handheld Raman spectrometers available with Orbital-Raster-Scan (ORS) technology. With the Advanced Package, powders, granulates or liquids can be analyzed directly in their containers with the point-and-shoot adapters. Alternatively, the samples can also be presented in small vials.

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 2.923.0020

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

The Metrohm Instant Raman Analyzers (Mira) are handheld, high-performance Raman spectrometers for rapid, nondestructive analysis of chemical and pharmaceutical samples, be they liquid or solid. Barely larger than a smartphone, the Mira M-1 spectrometers are the only handheld Raman spectrometers available with Orbital-Raster-Scan (ORS) technology. With the Advanced Package, powders, granulates or liquids can be analyzed directly in their containers with the point-and-shoot adapters. Alternatively, the samples can also be presented in small vials.



For connecting USB instruments.



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).



1.5 V LR6 type. Set of 4 pieces. Used with 704 pH Meter, 773 pH/mV Simulator



1 PCS

6.2151.110

Metrohm USB Mini B cable (OTG) - USB A, 1.8 m

For connecting USB instruments.



1 PCS

6.7430.060

Micro Fiber Cleaning Cloth

Cleaning cloth for monitors and optics.



1 PCS

6.7502.000

Glass vials for Mira M-1 Basic and Advanced Package

Glass vials suitable for use with Mira M-1 Basic and Advanced Package.



1 PCS

6.7502.100

Vial Holder for Mira M-1 Advanced Package

Vial Holder for use with the Mira M-1 Advanced Package.

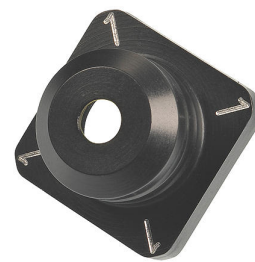


1 PCS

6.7520.000

Point-and-Shoot Adapter (SWD) for the Mira M-1
Advanced Package

Point-and-Shoot Adapter (SWD) for the Mira M-1 Advanced Package
with a focal length of 1.00 mm.

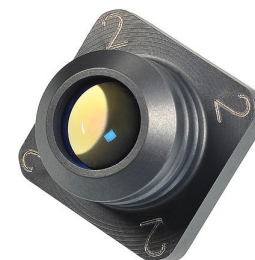


1 PCS

6.7520.010

Point-and-Shoot Adapter (LWD) for the Mira M-1
Advanced Package

Point-and-Shoot Adapter (LWD) for the Mira M-1 Advanced Package
with a focal length of 7.6 mm.



1 PCS

6.7550.000

ABS/TiO₂ calibration standard

ABS/TiO₂ standard for the calibration of the wavenumber scale of the
Mira spectrometers.



1 PCS

6.7560.010

Protective Laser Glasses for MIRA

Proper laser safety precautions should be followed for the use of the
MIRA products. Protection pursuant to EN 207 is offered with these
protective glasses for the 785 nm laser excitation wavelength (also
suitable for those who already wear eyeglasses). Work for long periods
without difficulties, thanks to the lightweight construction and
comfortable design of the protective laser glasses.



Optional accessories

Order no.	Description
6.6071.000	Mira Cal software The user-friendly Mira Cal software is used primarily for saving data, data transfer and the activation/deactivation of spectral libraries. In addition, Mira Cal is ideal for using the "open library" principle. This means that libraries can be created that are tailored to the solving of a very specific problem.

