

TacticID-1064 ST Basic

29530010

The TacticID®-1064 ST is a 1064 nm handheld Raman analyzer for rapid field identification of explosives, narcotics, and other suspicious materials. The see-through capability of the TacticID-1064 ST can nondestructively analyze samples through opaque and transparent packaging, with sample threat level displayed prominently for first responders, safety personnel, law enforcement, bomb squads, customs and border protection, and hazmat teams to act quickly with minimal sample contact.

The TacticID-1064 ST utilizes proven Raman spectroscopy, in combination with patented STRaman® technology, allowing users to get real-time actionable identification of unknown chemicals, narcotics, pharmaceutical drugs, explosives and many other substances even through opaque barriers, significantly reducing operational uncertainty and response time.

The TacticID-1064 ST with 1064 nm laser excitation and ST adapter for see-through applications scans a large sample area, producing a fluorescence-free spectrum, allowing users to identify tough street samples, inhomogeneous mixtures and materials directly through packaging.

This IP68-rated system features a high brightness display with touchscreen and/or hardware button interface for ease of use even through protective gear.



Metrohm TacticID-1064ST Basic package includes the See-Through Attachment, General Attachment, Polystyrene Attachment, Rugged Carry Case, cables, power supply, and laser safety goggles.

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 29530010

Qt.	Order no.	Description
1 PCS	602709000	TacticID-1064 ST Ruggedized Carry Case
	Rugged carrying o	case for TacticID-1064 ST

1 PCS 607507300 TacticID-1064 ST Basic Smart Attachment Pouch

Pouch for TacticID-1064 ST Basic package attachments.



1 PCS 607509000 Smart Attachment, See-Through

TacticID-1064 ST sampling attachment providing larger spot size and sampling depth for see-through capability and preventing sample burning of colored samples.



1 PCS 607509010 Smart Attachment, General

Smart sampling attachment with a working distance of 6 mm.





1 PCS

607509070

TacticID-1064 ST Polystyrene Attachment

Smart sampling attachment for calibration and validation on the Metrohm TacticID-1064 ST.



1 PCS

62133090

TacticID-1064 ST v2 Battery

TacticID-1064 ST v2 Battery 10.8V Li ion battery.



1 PCS

62169000

International Plug Adaptor

Universal international plug adaptor.



1 PCS

62169010

Power Supply, 15V 3A

Power Supply, 15V 3A





62169020

USB-C to USB-C Cable, 1.8 m

MS USB-C to USB-C Cable, 1.8 m.



1 PCS

62169030

OTG USB Drive

TacticID-1064 ST USB flash drive for data sharing and system updates.



1 PCS

66079010

Metrohm TacticID-1064 ST Illicit and General Chemicals Library

Metrohm Illicit and General Chemicals Raman Library for the Metrohm TacticID-1064 ST includes drugs, TICs, TIMs, precursors, and general chemicals.



1 PCS

67560050

Laser Safety Goggles, 1064 nm Wavelength

Laser Safety Goggles, 1064 nm Wavelength.





Optional accessories

Order no.	Description
607507310	TacticID-1064 ST Advanced Smart Attachment Pouch
	Pouch for TacticID-1064 ST Advanced package attachments.

607509020 Smart Attachment, SWD

Short Working Distance (SWD) Smart Attachment with a working distance of 1 mm.



607509030 Smart Attachment, Vial Holder

Smart sampling attachment for vials. Accommodates 15 mm \times 45 mm glass vials.



607509040 Smart Attachment, LWD

Long Working Distance (LWD) Smart Attachment with a working distance of 8 mm.



607509050 Smart Attachment, Right Angle

TacticID-1064 ST right-angle adapter for hands-free measurements.





607509060 Smart Attachment, Immersion Probe

Smart immersion probe for direct contact sampling with a working

distance of approximately 5 mm.

Length: 8 inches

Operating Pressure: up to 2 bar at room temperature

62169040 TacticID-1064 ST Car Charger

USB-C car charger for TacticID-1064 ST enables fast charging inside a vehicle.



62169050 TacticID-1064 ST Handheld Battery Charging Cradle

TacticID-1064 ST Handheld Battery Charging Cradle for TacticID-1064 ST v2 Battery 10.8V Li ion battery.



66079000 Metrohm TacticID-1064 ST Comprehensive Raman Library

Metrohm Comprehensive Raman Library - More than 27,700 spectral entries of chemicals, minerals, organic chemicals, solvents, polymers, dyes and pigments, TICs, TIMs, inorganics and organometallics, personal care products, and illicit materials for the Metrohm TacticID-1064 ST.





66079020

Metrohm TacticID-1064 ST MCRL - Inorganics and Organometallics

Metrohm Comprehensive Raman Library (MCRL) Inorganics and Organometallics for the Metrohm TacticID-1064 ST.



66079030

Metrohm TacticID-1064 ST MCRL - Organics

Metrohm Comprehensive Raman Library (MCRL) Organics for the Metrohm TacticID-1064 ST.



66079040

Metrohm TacticID-1064 ST MCRL - Personal Care Products

Metrohm Comprehensive Raman Library (MCRL) Personal Care Products for the Metrohm TacticID-1064 ST.



66079050

Metrohm TacticID-1064 ST MCRL - Polymers and Polymer Additives

Metrohm Comprehensive Raman Library (MCRL) Polymers and Polymer Additives for the Metrohm TacticID-1064 ST.



66079060

Metrohm TacticID-1064 ST MCRL - Dyes, Pigments and Stains

Metrohm Comprehensive Raman Library (MCRL) Dyes, Pigments and Stains for the Metrohm TacticID-1064 ST.





66079070 TDL-EXP: Metrohm TacticID-1064 ST Explosives Library

TDL-EXP: Explosives library for the Metrohm TacticID-1064 ST



66079080 TDL-XM-CWA: Metrohm TacticID-1064 ST CWA Library

TDL-XM-CWA: Chemical Warfare Agents (CWA) library for the Metrohm TacticID-1064 ST.



67530070 TacticID-1064 ST Wrist Strap

Wrist Strap for the Metrohm TacticID-1064 ST.



BWT-840001154 Shoulder bag for HH Raman Series

Shoulder bag for TacticID series. Constructed with 1000d heavy duty fabric, multiple tactical pouches and compartment designed for rugged use and hard wearing.. Compatible with all TacticID products and NanoRam products. For transportation purposes only.

TID-SBG



