



ION Science®

**Tiger XT Range
Spares &
Accessories
Brochure**

The Tiger XT range represents the next generation of handheld VOC detectors. A wide selection of spares and accessories is available to help you get the most out of your instrument.

Please contact your local distributor and quote the relevant part number (P/N) when placing your order.

ACCESSORIES

Our accessories are designed to enhance how you use your Tiger XT. They improve convenience, efficiency and suitability for specific applications, helping you to get more from your instrument.

Multi Adaptor with Probe Extension 300mm

Tiger XT, Tiger XTL, Tiger XT Select

Flexible probe attaches to the Tiger XT range and is used for hard to reach spaces.



P/N: A-912336

Multi Adaptor with Probe Extension 1000mm

Tiger XT, Tiger XTL, Tiger XT Select

The 1m flexi probe enables greater flexibility for the detection of VOCs in hard to reach places.



P/N: A-912337

Multi Adaptor with Pipe Connector

Tiger XT, Tiger XTL, Tiger XT Select

Quick connection for pipe 4/6 mm (ID/OD).



P/N: A-912338

Tiger XT Container Probe

Tiger XT, Tiger XTL, Tiger XT Select

Multi Adaptor with spiral coiled tube including PTFE inliner, handle, and heavy duty stainless steel probe 380 mm with gas intake from the side.



P/N: A-912339

Mains Adaptor with Multiple Plug Adaptors

Tiger XT, Tiger XTL, Tiger XT Select

For use with the charge cradle, allows direct connection with UK, US, EU and AUS power sockets.

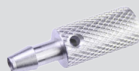


P/N: 1/VS-22

Calibration Adaptor

Tiger XT, Tiger XTL, Tiger XT Select

Connects to a typical 1/4" ID calibration pipe when calibrating using a gas flow regulator.



P/N: 861476

Car Charger Lead

Tiger XT, Tiger XTL, Tiger XT Select

This car charger lead plugs into the Tigers charge cradle allowing the instrument to be charged from a standard 12 Vdc cigarette lighter socket.



P/N: 1/jawu-01

PID Calibration Kit 100ppm Isobutylene 103 Litres (Gas, Regulator, Tubing and Carry Case)

Tiger XT, Tiger XTL, Tiger XT Select

The ideal way to ensure your instrument is calibrated correctly and safely.



P/N: A-845213

Tiger Exhaust Barb

Tiger XT, Tiger XTL, Tiger XT Select

This exhaust barb screws into the exhaust port of the instrument, allowing gas to be captured into a sample bag via a 1/4" ID pipe.



P/N: A-861482

SPARES

Spare parts replace worn or damaged components to maintain safe, reliable operation. To ensure optimal performance and longevity of your Tiger instrument, please follow the regular maintenance schedule recommended by ION Science or your local representative, based on the specific application and operating environment.

Tiger Range Probe (x5)

Tiger XT, Tiger XTL, Tiger XT Select

Probe inlet designed to accurately pinpoint and sample target gases.



P/N: A-880214

Tiger XT Filter Housing Cap (x5)

Tiger XT, Tiger XTL, Tiger XT Select

Filter housing cap designed to securely retain the probe and clamp assembly.



P/N: A-912367

Probe Seal Kit (x10)

Tiger XT, Tiger XTL, Tiger XT Select

Creates a secure seal to ensure optimal sample flow.

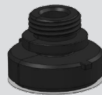


P/N: A-880216

Tiger XT Filter Clamp (x5)

Tiger XT, Tiger XTL, Tiger XT Select

Designed to secure the PTFE filter firmly in place.



P/N: A-912368

Tiger Range Filter Clamp O-Ring (x5)

Tiger XT, Tiger XTL, Tiger XT Select

Sits between the filter clamp and housing to create an airtight seal.



P/N: A-912363

PTFE Filter Disc (x10)

Tiger XT, Tiger XTL, Tiger XT Select

Used to protect the instrument from debris, dust, and water ingress, helping to maintain performance of the device in challenging environments.



P/N: A-861632

Tiger XT Sensor Cover Assembly

Tiger XT, Tiger XTL, Tiger XT Select

Provides a secure seal over the MiniPID 2 sensor for optimal sampling flow.

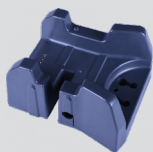


P/N: A-912360

Tiger XT Charger Assembly

Tiger XT, Tiger XTL, Tiger XT Select

Can charge a Tiger XT lithium-ion battery in just 8 hours. It can charge battery packs separately or connected to the instrument.



P/N: A-912258

Tiger XT Rechargeable Battery Pack

Tiger XT, Tiger XTL, Tiger XT Select

Offers up to 24 hours of continuous use.



P/N: A-912250

Benzene Tubes

Tiger XT Select

Attaches to the Tiger XT Select for rapid detection and selective measurement of benzene.

Available in boxes of x10 or x50.



Box of 10 P/N: A-861626

Box of 50 P/N: A-861627

Tube Holder

Tiger XT Select

Securely holds benzene tubes for accurate benzene sampling.



P/N: A-880209

Tiger XT Range Accessory Kit

Tiger XT, Tiger XTL, Tiger XT Select, Tiger XT FIK

Contains a PTFE filter discs, sensor O-ring seal, carbon filter, lamp cleaning compound, cal adaptor, PID stack removal tool, lanyard, and battery lid catch for quick, simple maintenance



P/N: A-912300

Tiger XT 11.7 Accessory Kit

Tiger XT 11.7

Includes filters, seals, tools, and accessories for quick, easy instrument maintenance.



P/N: A-912306

PID Response Check Pen

Tiger XT, Tiger XTL, Tiger XT Select

Provides simple and quick reassurance that your instrument is responding to the presence of VOCs, prior to use.



P/N: 4/QM-01

PID Lamp Cleaning Kit

Tiger XT, Tiger XTL, Tiger XT Select

Used to clean the lamp within the MiniPID sensor, ensuring optimal performance.

Not for use with 11.7 eV lamp.



P/N: A-31063

Tiger XT Range PID Guide

Variant	Lamp	Stack	PID Sensor
Tiger XT	 P/N: LA4TM600 (10.6 eV)	 P/N: A-846267	 MP6SX6BXU2
Tiger XT 11.7	 P/N: LA4TM700 (11.7 eV)	 P/N: A-846267	 MP6SX7BXU2
Tiger XTL	 P/N: LA4TM600 (10.6 eV)	 P/N: A-846496	 MP6SX66XU2
Tiger XT Select	 P/N: LA4TM600 (10.6 eV)*	 P/N: A-846417	 MP6SX60XU2

*To achieve a 10.0 eV energy output for our instruments, we incorporate an additional window into the electrode stack of the PID sensor which accurately provides a 10.0 eV output.

Get in Touch

Ready to place an order? Our global teams are here to help:



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