



The DSX™ Docking Station easily maintains the gas detectors that keep your people safe in hazardous environments.

- Know that your gas detectors are ready for use every day, every shift, without the burden of manual maintenance routines.
- Stop worrying about calibration gas and let the DSX monitor and order replacement gas cylinders when you need them.
- Effortlessly manage your fleet, data, and software updates from any web-enabled device.

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
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INSTRUMENT CONFIGURATIONS

18109327-ABC	Ventis™ MX4	
18109328-ABC	Ventis™ LS	
18109329-ABC	MX6 iBrid™	
18109330-ABC	Tango™ TX1	
18109331-ABC	GasBadge® Pro	
-ABC	A – DSX Mode: 0 = DSX Standalone 1 = DSXi Cloud-connected 2 = DSX-L Local Server B – Number of Gas Inlet Ports: 3 = 3 Ports 6 = 6 Ports	C – Power Cord Type: 0 = None 1 = North America 2 = Europe 3 = Australia 4 = UK

KITS*

18109400	DSX Standalone Kit: Tango TX1 (H ₂ S)
18109401	DSX Standalone Kit: Ventis MX4 (LEL, CO, H ₂ S, O ₂)
18109404	DSXi Cloud-connected Kit: Tango TX1 (H ₂ S)
18109405	DSXi Cloud-connected Kit: Ventis MX4 (LEL, CO, H ₂ S, O ₂)

ACCESSORIES

18105684	iGas® Reader
18105924	5-Port Gas Regulator Manifold Clamp
18105932	6-Port Gas Regulator Manifold
17113887	Ethernet Cable, 5' (Cat5E network cable)
17113895	Ethernet Cable, 10' (Cat5E network cable)
17113903	Ethernet Cable, 25' (Cat5E network cable)
17154813	3G / 4G Router
17113945	5-Port Ethernet Hub
18109406	DSX to DSXi Activation Certificate

PHYSICAL SPECIFICATIONS

WARRANTY

Two-year warranty – DSX (Standalone) and DSX-L (Local Server)
Guaranteed For Life™ Program** – DSXi (Cloud-connected)

INSTRUMENTS SUPPORTED

GasBadge Pro, MX6 iBrid, Tango TX1, Ventis MX4, Ventis LS

DIMENSIONS

GasBadge Pro, Tango TX1: H: 22.7cm (8.92"); W: 16.9cm (6.65"); D: 27.3cm (10.75")

Ventis MX4, Ventis LS: H: 24.9cm (9.83"); W: 16.9cm (6.65"); D: 27.3cm (10.75")

MX6 iBrid: H: 25.3cm (9.96"); W: 16.9cm (6.65"); D: 27.3cm (10.75")

GAS INLETS

3-Port Version: One "fresh" air port, two calibration gas ports

6-Port Version: One "fresh" air port, five calibration gas ports

PUMP FLOW RATE

1.2 SCFH (550 mL / min)

COMMUNICATION

10 / 100 Ethernet support, RJ-45 Category 5 Connection

DISPLAY

128 x 64 Dot Matrix LCD – Multilingual modes

English, Spanish, French, German and Portuguese***

PERFORMANCE SPECIFICATIONS

OPERATING TEMPERATURE RANGE

0 °C to +50 °C / 32 °F to 122 °F

OPERATING HUMIDITY RANGE

0% to 80% relative humidity (RH) up to 30 °C (86 °F), decreasing linearly to 50% RH at 50 °C (122 °F)

EXTERNAL POWER SUPPLY RATINGS

Supply voltage: 100-240 VAC / 12 VDC

Frequency range: 50-60 Hz

Current rating: 5A

***DSX Docking Station Kits Include:** Choice of Standalone or Cloud-connected 3-port DSX Docking Station, 116L calibration gas (appropriate mix) with demand flow regulator with iGas® pressure switch, USB storage device (Standalone only).

**Specific terms of the Guaranteed for Life™ Program are included with all products and are available upon request.

***DSX-L (Local Server) does not support Portuguese.

