

Dräger**Multi-gas detection device set X-am 2500, Type: 2500SET****Order data**

Order number	097203 2500SET
GTIN	2050001939883
Item class	09J

Description**Version:**

Multi-gas measuring set with four integral sensors for **simultaneous person-based measurement** of explosive gases and vapours, oxygen, carbon monoxide and hydrogen sulphide. The device has reliable measurement technology, a long-life sensor and good ease of use for high reliability. The sensors are supplied ready installed in the device. The **integral memory** permits continuous documentation of the measured values, alarms, tests and other events. **Three-fold alarms:** acoustic, visual and vibration. Particularly long working life of 5 years for O₂, CO and H₂S sensors (LC sensors with very low resolution at low concentrations).

Function:

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

1 x X-am 2500 base unit including:

- **NiMH battery, and charging station**
- **EX sensor for methane (explosion risk); measurement range: 0-100 % UEG.**
- **O₂ sensor for oxygen; measurement range: 0 - 25 Vol.%.**
- **CO-LC sensor for carbon monoxide at low concentrations; measurement range: 0 - 2000 ppm.**
- **H₂ sensor S-LC for hydrogen sulphide at low concentrations; measurement range: 0 - 100 ppm.**

Note:

For safety technical reasons gas detection devices cannot be returned.

At delivery, the sensors are already fitted in the base unit.

Technical description

IP Index of Protection	IP 67
Power supply	Rechargeable battery-powered
Power supply	Mains operated
Tool properties	Suitable for Ex areas
Type of product	Gas detector (multiple gases)