

X-am 5800

Series: X-am



Dräger X-am 5800 is a multi-gas detector for up to six gases, designed for personal monitoring. Its new, particularly shock-resistant CatEx sensor also measures flammable vapours such as petrol, diesel and nonane; electrochemical XXS, infrared and PID (VOC) sensor options are available. Via Bluetooth, measurement data goes to a smartphone, the Dräger ConHub and the Gas Detection Connect software. Approved for Ex zone 0, IP68, NiMH battery; a manually triggered panic alarm and an optional man-down alarm (Bodyguard). Weight 220 g.

- 01 1–6 gases for personal monitoring; CAT, PID, IR and electrochemical sensor options
- 02 Shock-resistant CatEx sensor: petrol, diesel and nonane vapours; resistant to silicone poisoning
- 03 Live data via Bluetooth: smartphone, Dräger ConHub, Gas Detection Connect
- 04 Bodyguard alarm: manual panic alarm + optional man-down alarm; four alarm thresholds for O2
- 05 Ex zone 0, IP68, ATEX, IECEx; 220 g; four-year factory warranty on the basic device

Technical data

BRAND	Dräger
MODEL	X-am 5800
GASES	Ex / LEL · O2 · CO · H2S · NO2 · SO2 · VOC
SIMULTANEOUS GASES	6
SAMPLING	External pump optional
SENSOR TECHNOLOGIES	Catalytic · PID · Infrared · Electrochemical
IP RATING	IP68
BATTERY	Rechargeable NiMH
RUNTIME	>12u

ALARMS	Manually activated emergency alarm; optional motionless alarm (together the "Bodyguard" alarm)
CONNECTION	Bluetooth
OTHER APPROVALS	None
DIMENSIONS	4,8x13x4,4 cm (b x h x d)
WEIGHT	220 g
COMPATIBLE ITEMS	Bump Test Station · X-dock Station

Certificates

ATEX	ATEX
IECEX	IECEX
OTHER	cCSAus
OTHER	CE
OTHER	EAC