ComastriDistribution

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Go to product

copy of Cub - Personal VOC detector

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Servicies

After sale servicies

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.

Product description

Cub is the smallest, lightest personal PID detector for accurate monitoring of volatile organic compounds, featuring unmatched sensitivity with a wide detection range of 1 ppb to 5,000 ppm. When exposure exceeds set limits, audible, vibrating, and flashing alarms activate. The device offers a backlit LCD display and has industry-leading speed, accuracy, and humidity resistance thanks to its patented Fence Electrode technology. Easy to upgrade and calibrate via CubDoc docking stations, it offers one-button operation and complies with ATEX and IECEx standards.
Ideal for rapid and precise gas detection.

The prices could be not always up to date and they don't take into account any promotional sale on the e-commerce.

comastridistribution.com   Page 2/3

General Features

Dimensions	H:61 mm L:66 mm P:59 mm	**Weight**	111g
Resolution	0.01 ppm	**Response time**	<13 seconds
Accuracy	± 5% + 1 digit	**Battery life**	Battery life up to 16 hours, battery charge time 4 hours
Data logging	30.000 readings	**Temperature**	From –20°C to 55°C (from -4°F to 131°F)
Lamp	10.6 eV, 10.0 eV	**Sensitivity**	0.001 ppm
Calibration	2 point calibration via docking station	**Approvals**	Europe: ATEX: CE,Ex II 1G, Ex ia IIC T4; US and Canadian approvals: Class I, II and III, Division I, Hazardous
Allarme	LEDs, audio and vibrate. Sounder 95 dB @ 300 mm. Pre-programmed TWA & STEL.	**Classificazione IP**	IP65** (heavy rain)
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