



## ***copy of Cub - Personal VOC detector***

0055

## **Services**

### **After sale services**

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.



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## General Features

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

VAT excluded  
1,267.50 €

VAT included  
1,546.35 €

Model ref. CKTSXCEX-WD

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

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