

CUBS

Specifications and Pricing

Sensitivity

- 0.001 ppm (isobutylene equivalent) *
- 0.002 mg/m3 (isobutylene equivalent) *

Accuracy

- +/- 5% display reading +/- one digit

Response

- <13 seconds (T90)

Approvals

US and Canadian approvals: Class I, II and III, Division I, Hazardous (Classified) Locations

Battery

- Battery life up to 16 hours Battery charge time 4 hours

PID lamp options

- 10.6 eV, 10.0 eV

Data logging

- 30,000 readings

Communication

- USB 2.0

Alarm

- LEDs, audio and vibrate
- Sounder 86 dB @ 300mm
Pre-programmed TWA & STEL
Work exposure alarm levels on all models.

Temperature

- ATEX/IECEX: II 2G Ex d II B+H2 T4 Gb (-20 °C to +55 °C)

Weight and dimensions

- 111g (2.91 oz)
- 61 x 66 x 59 mm (2.4 x 2.6 x 2.3")

Resolution

- ppm 0.1 ppm
- ppb 0.001 ppm

Range

- 0-5000 ppm

Calibration

- 2 point calibration via docking station

Upgradeable

- Upgrade ppm to ppb

IP rating

- Designed to IP65 (heavy rain)

LCD display

- Backlit multi colour

Flow rate

- N/A (no pump)



- TAC 0.01 ppm

Cub Kits with Docking Stations	Description	Price
CKPSXCAX-CH	Cub PPM (0.1 - 5000ppm) + Charge Dock	\$1,370.00
CKPSXCAX-WD	Cub PPM (0.1 - 5000ppm) + Data Dock	\$1,730.00
CKPSXCAX-WC	Cub PPM (0.1 - 5000 ppm) + Calibration Dock	\$3,220.00
CKBSXCAX-CH	Cub PPB (1ppb - 5000ppm) + Charge Dock	\$1,640.00
CKBSXCAX-WD	Cub PPB (1ppb - 5000ppm) + Data Dock	\$2,060.00
CKBSXCAX-WC	Cub PPB (1ppb - 5000ppm) + Calibration Dock	\$3,550.00
CKTSCAX-CH	Cub TAC (10ppb - 5000ppm) + Charge Dock	\$1,650.00
CKTSCAX-WD	Cub TAC (10ppb - 5000ppm) + Data Dock	\$1,910.00
CKTSCAX-WC	Cub TAC (10ppb - 5000ppm) + Calibration Dock	\$3,400.00

Cub Instruments Only	Description	Price
TCPSXCXX-X	Cub PPM (0.1 - 5000 ppm)	\$1,410.00
TCBSXCXX-X	Cub PPB (1 ppb - 5000 ppm)	\$1,730.00
TCTSCXX-X	Cub TAC (10 ppb - 5000 ppm)	\$1,740.00

Chargers/ Docking Stations Only	Description	Price
CDSSXCAX-X	Cub Charge Docking Station	\$340.00
CDDSCAX-X	Cub Data Docking Station	\$650.00
CDASXCAX-X	Cub Calibration Docking Station	\$2,480.00

Upgrade Options	Description	Price
CUBUPG-M2B	Software Upgrade PPM to PPB	\$330.00

* Model dependant

CUB ACCESSORIES

Sensors and Access.	Description	Price
A-846267	Electrode Stack PPB & 11.7eV (White)	\$40.00
A-846417	Electrode Stack 10.0eV (white with gold dot)	\$60.00
LA4TM600	10.6 eV Lamp	\$160.00
MP6SX6BXU2	MiniPID2 6-Pin 10.6eV	\$1,090.00
MP6SX60XU2	MiniPID2 6-Pin 10.0eV	\$1,120.00
846216	MiniPID Electrode Stack Removal Tool	\$10.00
846600	MiniPID Lamp Spring	\$5.00

Filters	Description	Price
871026	PTFE Filter Membrane	\$15.00
A-871027	Cub Cap	\$25.00
5/OO-108	O-Ring (cub sensor cap-external)	\$2.00
5/OO-110	O-Ring (cub sensor cap-internal)	\$5.00

Service & Calibration*	Description	Price
A-871205	Cub Accessory Kit	\$30.00
871200	Calibration Cup	\$10.00
A-31063	PID Lamp Cleaning Kit	\$60.00
44ES-248-100	100 ppm Isobutylene Cal Gas in 44L Ecosmart	\$130.00
70-0.5	0.5 LPM Fixed Flow Regulator with C-10 Fitting	\$160.00
75-DFR	Demand Flow Regulator with C-10 Fitting	\$380.00