



# AIRSENSE

A N A L Y T I C S

## GDA-Mobile Deployment Units

Protection inside, supervision outside  
CWA and TIC detectors for vehicles,  
shelters and critical infrastructure

### > AT A GLANCE

Enhanced sensitivity and selectivity

Always ready for operation

Accurate chemical detection

Substance ID for easy use

Active cleaning system

Self-protection against  
contamination overload



NEW

### IO-PORT *for vehicles*

Rugged inlet/outlet port add-on for optimal measurement of ambient air. Fitted with dust and particle filters for safe measurements.



IMS PID | IMS ECD

orthogonal sensor array



CERTIFIED COMPANY  
**9001:2015**  
Quality Management System



Get in touch.

Made in Germany

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## GDA-P LWM



- Flexible CWA and TIC detector
- Continuous monitoring inside the vehicle
- Fast pick-up for deployed operations
- Reliable protection of soldiers onboard and out
- Easy storage

### Technology

IMS and ECD or IMS and PID

### Dimensions

With wall mount

L440 x W155 x H136 mm

Without wall mount

L261 x W92 x H75 x mm

### Weight

With wall mount

5.8 kg

Without wall mount

2 kg

### Temperature

Operation -32°C to 55°C

Storage -35°C to 70°C

### Power

15W max, 20 – 30VDC

### Communication

CAN

### Certifications

MIL-STD810G

MIL-STD461

IP65



## GDA-P SWM



- Integrated CWA and TIC detector
- Continuous monitoring of ambient air during operation
- Flexible interface to vehicle information and power system
- Rugged sampling port with particle filter

### Technology

IMS and ECD or IMS and PID

### Dimensions

With wall mount

L420 x W244x H179.5 mm

Without wall mount

L113x W228 x H357 mm

### Weight

With wall mount

14.7 kg

Without wall mount

7.9 kg

### Temperature

Operation -32°C to 55°C

Storage -35°C to 70°C

### Power

45W max, 20 – 30VDC

### Communication

Serial RS 232

### Certifications

MIL-STD810G

MIL-STD461

IP65



## GDA-P CWM



- Integrated CWA, TIC and radiation detector
- Continuous monitoring during operation
- External sampling probe(s)
- Rugged sampling port with particle filter

### Technology

IMS and ECD or IMS and PID

### Dimensions

With wall mount

L417 x W330 x H184.5 mm

Without wall mount

L357 x W318 x H113 mm

### Weight

With wall mount

16.9 kg

Without wall mount

9.2 kg

### Temperature

Operation -32°C to 55°C

Storage -35°C to 70°C

### Power

60W max, 20 – 30VDC

### Communication

CAN

### Certifications

MIL-STD810G

MIL-STD461

IP65