

## Dräger Pac<sup>®</sup> 5500 Single-Gas Detection Device

Longer assignments are its speciality: the single gas instrument, Dräger Pac<sup>®</sup> 5500, has no lifetime limitation, and is ideal for fast and accurate personal monitoring and the detection of carbon monoxide, hydrogen sulphide or oxygen.



## Benefits

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### Tailor-made for tough industrial assignments

Dräger has specifically designed the Pac® 5500 to meet tough industrial requirements. The shock-proof rubber casing offers reliable protection against external, mechanical influences and corrosive chemicals. The device meets the requirements of IP68.

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### Large, language-free display

The large LCD display is particularly user friendly, and shows both the gas concentration and unit of measurement. It is also possible to activate the device's status display. In this case, the display only shows the concentration when the configured alarm threshold has been exceeded. Additional background lighting ensures that the display is always readable.

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### Reliable sensor technology featuring low operating costs

The Dräger Pac 5500 is equipped with the Dräger XXS sensor technology. These innovative sensors offer an extremely high performance, with fast reaction times of only ten seconds. The XXS sensors offer a long functional life of in excess of four years, including the Oxygen sensor, thus providing lower operating costs.

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### Event logger for 60 events

The Dräger Pac 5500 can store up to 60 events, along with their dates and times. Events such as activation and deactivation, gas and battery alarms, error modes, configuration adjustments, etc. can be loaded onto a PC via the infrared interface, and then can be analysed in detail.

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### Fast function test

Regular function tests are prescribed to ensure that the device always works flawlessly. Using the cost-efficient Dräger Bump Test Station, these tests can be performed within a matter of seconds.

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### Safety in any situation

Within the device, the sensor has been specially positioned to allow gas access at both the top and the front of the device. Even when the unit is placed in a pocket, or the gas entry has been accidentally covered, it is still possible to take a reliable reading.

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### Simple differentiation of the devices

The Pac 5500 is equipped as standard with a silver foil covering the keyboard. Foils in different colours help the users to distinguish the devices and therefore the measured gases easily and especially from a distance. You can choose the coloured foils directly with your order.

## System components



D-12191-2010

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### DrägerSensor XXS

A small sensor – a giant step into the future: The new DrägerSensor XXS range is remarkably compact, and boasts an even higher performance than the competition.



D-47907-2012

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### Dräger X-dock® 5300/6300/6600

The Dräger X-dock® series provides you with full control of your portable Dräger gas detection instruments. Automatic bump tests and calibrations with reduced test gas consumption and short testing times save time and money. Comprehensive documentation and evaluations provide you with a clear overview.



ST-740-2006

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### Dräger Bump Test Station

Easy to use, stand-alone and portable. With the Bump Test Station, functionality tests of gas detection and warning devices can be carried out easily and quickly.

## Accessories



ST-14955-2008

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**Leather carrying case**



D-77451-2013

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**Communication Module**

Complete with USB cable



ST-3018-2005

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**Calibration adapter**



D-2099-2011

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**Water and Dust Filter**

## Accessories



D-30746-2015

### Dräger Configuration and Evaluation Software

Save measurement results, professionally configure gas detection instruments and viewing performance data – all that is possible with the tailor-made Dräger software.



ST-5080-2005

### Calibration gas and accessories

Calibration of equipment will ensure safe operation and functionality of equipment and will also meet with the applicable regulations and codes of practice. Various calibration options are available to provide this facility.

## Related Products

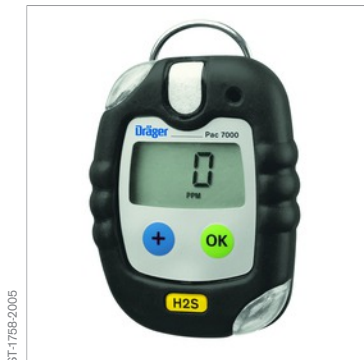


D-1328-2009

### Dräger Pac® 3500

Fast and reliable, accurate and maintenance-free for up to two years: Dräger Pac® 3500 is ideal for the industrial personal monitoring of carbon monoxide, hydrogen sulphide or oxygen.

## Related Products



### Dräger Pac® 7000

Safety at the workplace always takes priority: depending on the sensor selection, the single gas detector, Dräger Pac® 7000, provides a reliable warning against dangerous concentrations of 14 different gases. Unique: the optional 5-year warranty for the H<sub>2</sub>S, O<sub>2</sub> and CO versions.

## Ordering Information

### Dräger Pac® 5500

Description	Measuring range	Alarm threshold A1/A2 (standard)	Order number
Dräger Pac® 5500 CO <sup>1</sup>	0 – 500 ppm	30/60 ppm	83 22 008
Dräger Pac® 5500 CO	0 – 500 ppm	Customer request	83 22 009
Dräger Pac® 5500 H <sub>2</sub> S <sup>1</sup>	0 – 100 ppm	5/10 ppm	83 22 010
Dräger Pac® 5500 H <sub>2</sub> S	0 – 100 ppm	Customer request	83 22 011
Dräger Pac® 5500 O <sub>2</sub> <sup>1</sup>	0 – 25 vol.%	19/23 vol.%	83 22 012
Dräger Pac® 5500 O <sub>2</sub>	0 – 25 vol.%	Customer request	83 22 013

<sup>1</sup> Standard configuration Europe

### ACCESSORIES FOR THE DRÄGER PAC® SERIES

Leather carrying case	45 43 822
<b>Communication accessories</b>	
Dräger CC-Vision Basic, free at <a href="http://www.draeger.com">www.draeger.com</a>	
Communication module, incl. USB cable	83 18 587
<b>Calibration accessories</b>	
Calibration adapter	83 18 588
Dräger X-dock® 5300 Pac®	83 21 881
Dräger Bump Test Station for Dräger Pac®, order gas separately	83 17 410
Dräger Bump Test Station for Dräger Pac®, incl. a test gas cylinder 58 L (gas and concentration selectable)	83 18 586
<b>Spare parts</b>	
Lithium battery	45 43 808
Water and dust filter (4 pcs)	83 23 615
Water and dust filter (40 pcs)	83 25 629
Set-Grip Clip	83 19 186

## Notes

### **CORPORATE HEADQUARTERS**

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
[www.draeger.com](http://www.draeger.com)

### **REGION EUROPE CENTRAL AND EUROPE NORTH**

Dräger Safety AG & Co. KGaA  
Revalstraße 1  
23560 Lübeck, Germany  
Tel +49 451 882 0  
Fax +49 451 882 2080  
[info@draeger.com](mailto:info@draeger.com)

### **REGION EUROPE SOUTH**

Dräger Safety France SAS  
25, rue Georges Besse  
92182 Antony Cedex  
Tel +33 1 46 11 56 00  
Fax +33 1 40 96 97 20  
[europa.south@draeger.com](mailto:europa.south@draeger.com)

### **REGION MIDDLE EAST, AFRICA**

Dräger Safety AG & Co. KGaA  
Branch Office  
P.O. Box 505108  
Dubai, United Arab Emirates  
Tel +971 4 4294 600  
Fax +971 4 4294 699  
[contactuae@draeger.com](mailto:contactuae@draeger.com)

### **REGION ASIA PACIFIC**

Draeger Safety Asia Pte Ltd  
25 International Business Park  
#04-20/21 German Centre  
Singapore 609916  
Tel +65 6308 9400  
Fax +65 6308 9401  
[asia.pacific@draeger.com](mailto:asia.pacific@draeger.com)

### **REGION CENTRAL AND SOUTH AMERICA**

Dräger Panama S. de R.L.  
Complejo Business Park,  
V tower, 10th floor  
Panama City  
Tel +507 377 9100  
Fax +507 377 9130  
[contactcsa@draeger.com](mailto:contactcsa@draeger.com)

Locate your Regional  
Sales Representative at:  
[www.draeger.com/contact](http://www.draeger.com/contact)

