Dräger Bodyguard® 1000 Warning Device

Designed to protect life by alerting the team when a wearer becomes motionless or distressed, the Dräger Bodyguard® 1000 emits clear and distinctive signals and alarms to ensure quick and effective recognition, even in the worst environmental conditions.

LED Display
- "Active" – green flash each 5 sec

Removable Rubber Protection Cover
- Chemical and impact resistant, flame retardant

High Visible Twin LED
- Blue tracker lights enable easy location in condition of poor visibility

LED Display
- Battery low

Panic Button
- Simple operation, even whilst wearing gloves

Thermal Sensor
- Audible alarm whilst ambient temperature rising rapidly or exceeding pre-set safe working levels

Benefits

Tough, rugged design

Rugged design for use under the most demanding of operational conditions, the Dräger Bodyguard 1000 will perform in temperatures ranging from -30 °C up to 60 °C, no matter how extreme the environment is.

Simple to use and easy maintenance

Dräger Bodyguard 1000 is free of periodic maintenance, with only battery replacement to plan, as and when required. With the same easy to use functionality as its big brother Dräger Bodyguard 7000, the Bodyguard 1000 features straight forward push button functionality to ensure simple operation, even whilst wearing gloves. The unit will perform an automatic full “self check” upon start up. Accidental switch off during use is eliminated by the options of tally insertion or two-button push, depending on the operating mode.

Compatible with all SCBA

With optional alligator clip or securing clamp, the Bodyguard 1000 can be quickly and securely fitted to any SCBA, in any position, whether at the shoulder, waist or backplate.

New high profile audible and visual alarms

After a nominal 25 seconds without motion and a further 8 seconds without cancellation, the Bodyguard 1000 will emit a directional full alarm to assist the fast location of a wearer in distress. Motion sensor timings can be configured according to preference by means of the RFID PC Link Module and a PC. In addition the high visibility twin fascia LED's enable location in conditions of poor visibility. Continuous low frequency flashing blue lights allow easy location of team members during normal activities, and allow team members to remain visible to one another.

Data log of incident history

As with Bodyguard 7000, the Bodyguard 1000 comes with full data log functionality allowing the downloading of incident history using Drägers RFID PC Link Module and our Windows based Software Package.

Choice of operating modes

The device comes in a choice of operating modes, with either button operation or tally key operation for entry control applications.

Temperature control during operation

Dräger Bodyguard 1000 is equipped with a thermal alarm which sounds when the ambient temperature rises rapidly or exceeds safe working levels, making it unsafe for the user to remain in that environment.

System Components

ST-6147-2007

Dräger PSS® 7000

Developed by professionals for professionals, the Dräger PSS® 7000 breathing apparatus is a major milestone in our continuing development of breathing devices for the professional firefighter.

D-4266-2010

Dräger PSS® 5000

The Dräger PSS® 5000 SCBA is a high-performance breathing apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options, the Dräger PSS® 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.

D-38071-2015

Dräger PSS® 4000

The Dräger PSS® 4000 is one of the lightest professional self-contained breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, this SCBA is designed for applications where simplicity and ease of use are crucial. Lightweight yet robust, and easy to don, the PSS® 4000 provides outstanding breathing protection.

D-7469-2010

Dräger PSS® 3000

The Dräger PSS® 3000 is a high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust, and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection.

System Components

ST-135-2000

Dräger Compressed Air Breathing Cylinders

Designed using leading technology and advanced materials, Dräger's range of Composite Cylinders can be used in any application where breathing becomes difficult or impossible.

Related Products

ST-6168-2007

Dräger Bodyguard® 7000

The Dräger Bodyguard® 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS® 7000 and PSS® 5000 self contained breathing apparatus.

D-57238-2012

Dräger Bodyguard® 1500

Dräger Bodyguard® 1500 is an automatic wireless PASS system which increases wearer safety in potentially hazardous situations. The system draws attention to colleagues in distress by generating distinctive visual and acoustic alert signals and features wireless data transmission from the pressure gauge to the PASS device.

Technical Data

Weight	230 g (with batteries)
Dimensions H x W x D	100 x 70 x 40 mm
Upper frequency	2900 (± 200) Hz
Alarm	102 – 112 $L_{Aeq,}$ 30s dBA
Pre-Alarm	86 – 102 $L_{Aeq,}$ 6s dBA
Battery	CR123 Panasonic Lithium (2 batteries)
Operating time	at least 12 months normal use (30 minutes per day in active mode) at least 8 hours of alarm (when fully loaded) at least 2 hours of alarm (after “battery low” alarm)
Approvals	EN 137:2006, Type 2; BS 10999:2010; ATEX Directive – 2014/34/eu / II 1 G Ex ia IIC T4 Ga / II 1D Ex ia IIIB T200°C Da / I M1 Ex ia I Ma / Ta: -30°C to +60°C

Ordering Information

Bodyguard® 1000, button	3358684
Bodyguard® 1000, key	3358685
Bodyguard® 1000, key (2 button switch off)	3359131
PSS® 7000 PC interface module (including Bodyguard® PC Link Software)	3356560

Notes

Not all products, features, or services are for sale in all countries.
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