



## The new Carephone 52 **Security with State-of-the-Art Design**

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- ▶ Interchangeable front cover for optimum hygiene
- ▶ Keypad under the front cover for simple, secure programming

The new carephone 52 from Bosch Security Systems combines modern design with high functionality. One of the key elements is the interchangeable front cover. This makes it easier to clean the unit and therefore ensures that it is as hygienic as possible – which is important when the device is passed on to another subscriber. In addition, the four large haptic, illuminated operator buttons can be individually removed. The unit's battery is also easy to change, which makes maintenance on the unit quick for the operator.

Under the front cover, there is a programming panel and an instruction manual. This makes programming simple, secure and efficient. Alternatively, programming can be carried out using a programming tool or remotely from the social alarm monitoring centre. One advantage for subscribers and operators is that the device offers voice-guided operation.

The carephone 52 from Bosch conforms to protection class IP32. This reduces the risk of damage or malfunctions caused by liquid spillages, dust or dirt. In addition, Bosch has installed the speaker on the underside of the device. The unit also has a Class 1 receiver, which is more selective and sensitive than receivers on conventional devices. This minimises interference factors.

An expansion slot ensures that the subscriber's investment in the unit is secure. This slot can accommodate various modules for alternative or future communication channels, such as ISDN, IP or GSM. It also allows other functions to be integrated, such as telemedical devices e.g. blood pressure sensors. The equipment can be fitted on site by staff at the care organisation, without any special tools.

The carephone 52 satisfies all the relevant standards, including the EN 50134 and several national certifications. The device informs you of any faults at the touch of a button, in a natural spoken language. It also monitors the associated Tx RF pendant. Even the battery status is permanently monitored. The system operates on a frequency of 869 MHz, which is reserved exclusively for social alarm calls in Europe.

There are numerous other functions designed with the subscriber's security in mind. For example, the device transmits a repeated emergency call if help does not arrive within a certain period of time. The day button can be programmed so that it must be pressed within a specified time frame. This reduces the risk of false alarms.

The new carephone 52 is designed to be either table or wall mounted.

Bosch Security Systems was distinguished with the "Frost & Sullivan Award for Competitive Strategy Leadership" in 2006.

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**Contact person for press inquiries:**

Bosch Security Systems

Erika Görge

P.O. Box 12 70

D-85504 Ottobrunn

Germany

Phone: +49 89 6290-1647

Fax: +49 89 6290-1193

E-mail: [erika.goerge@de.bosch.com](mailto:erika.goerge@de.bosch.com)

[www.boschsecurity.com](http://www.boschsecurity.com)

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