Carephone 62
IP, Analog or GSM – the Carephone 62 fits your needs

BOSCH
Invented for life

Enhanced safety
for independent living at home

We developed our social alarm system for people who want to lead independent lives in their own homes while having the secure feeling that help is always available when they need it.

The system consists of a Carephone and a mobile transmitter that can be carried around the house. If assistance is needed, the user only needs to press the alarm button on either the Carephone itself or the mobile transmitter. An alarm is then immediately sent to a 24-hour staffed monitoring center; two-way voice communication helps clarify the situation so appropriate action can be taken. Thanks to a transmitted data protocol, both the user and the type of alarm are clearly identified. A wide range of additional wireless peripherals provides a maximum of safety at home and rounds out the Bosch Ambient Assisted Living (AAL) and telecare system.

The Carephone 62: future-proof with state-of-the-art technology

The new Carephone 62 includes multiple state-of-the-art innovations that make it a future-proof device. It also helps you set up your social alarm service more easily, more efficiently and therefore much more economically.

Analog, IP and GSM telephony with one device
The Carephone 62 is compatible with multiple transmission networks and can be used with both analog and broadband telephone connections (Voice over IP). Plus, connection to the GSM network is ensured by a modem that can be linked to the Carephone. A single device therefore covers several transmission networks, making it unnecessary to stock a variety of Carephones. This substantially reduces your logistics and warehousing costs.

Freedom of installation
Thanks to the innovative option of programming the Carephone 62 via a Secure Digital Memory Card (SD card), it is a genuine "plug and play" solution. Without requiring any additional programming tools, the SD card permits easy software upgrading and detailed analysis of stored event data, which enables better service and maintenance. Our solution reduces the risk of programming errors – thus saving you time and money.

Besides the SD card, the Carephone 62 can also be programmed remotely or locally, using either the integrated keyboard or special software running on a laptop.

Easy programming via SD card – saving time and money

Contemporary design

The Carephone 62 features a contemporary, attractive design that helps reduce stigmatization. The top cover can also be customized to meet your needs.

The cover and buttons are easy to replace to make used units look like new. This translates into real cost savings! Cleaning the device is simple and straightforward.

The Carephone 62 also conforms to protection class IP32, which significantly reduces the risk of damage or malfunctions caused by spilled liquids, dust or dirt. The speaker is installed on the bottom to protect the Carephone 62 even better. This ensures high reliability for a number of years.

Environmentally friendly
Bosch attaches great importance to environmental compatibility and pays close attention to ensuring it while developing products. As a result, power consumption of the Carephone 62 is extremely low, dropping significantly in standby mode. Strict radiation standards are also respected. Plus, because the top cover can be removed and replaced when soiled, units last longer and waste is reduced.

Class 1 receiver

The Carephone 62 naturally complies with all relevant standards, including EN 50134 and EN 300220, as well as national certifications that are considerably stricter. It features a highly selective, sensitive Class 1 receiver to minimize interference and provide greater security for your customers.

Outstanding audio quality

The voice quality of the Carephone 62 gives your customers the important feeling that they are talking with real people, not a machine, when contacting the monitoring center.

Support for multiple languages

Various languages are supported by the Carephone 62 and can also be added via the SD card, so users can be addressed in their native language. It is also possible to deactivate the voice function and use acoustic signals instead.

Telecare and Ambient Assisted Living (AAL): additional peripherals for every need

1 Wireless contact detector	**2** Wireless smoke detector	**3** Wireless gas detector
4 Wireless motion detector	**5** Wireless flood detector	**6** Wireless pull cord
Carewatch	Tx transmitter	Fall detector

The main system components are the Carephone 62 and a mobile wireless transmitter that can be carried around the house. Various mobile transmitters are available to suit the individual needs of your customers. Additional telecare peripherals, including smoke, gas and flood detectors, provide increased safety at home while preserving users' privacy.

Tx transmitter

When the user presses the button on the Tx transmitter an alarm is sent by radio to the Carephone 62 and relayed from there to a 24-hour staffed monitoring center. Accessories for three wearing modes are included: a clip, a pendant (including an adjustable cord with safety fastener) and a flexible wristband. The transmitter is waterproof (IP67), and the battery is quick and easy for the operator to replace.

Carewatch

The Carewatch combines all the benefits of a mobile wrist transmitter with the functionality of a wristwatch. A wireless transmitter lets the user call for help at any time by pressing the integrated alarm button. The Carewatch is characterized by its elegant design, which significantly reduces stigmatization. It can be worn as a wristwatch with an easy-to-replace leather band or as a pendant with an adjustable cord. The battery is quick and easy for the operator to replace.

Fall detector

The fall detector automatically triggers an alarm if the user falls down and remains motionless for a preset amount of time. Help is thus summoned quickly to minimize the physical and mental harm the user suffers as a result of the fall. Our fall detector can be worn on the wrist for enhanced wearing comfort. The user can also actively call for assistance in the event of an emergency, simply by pressing the alarm button.

ManDown sensor

The ManDown sensor also lets the user actively call for help by pressing the alarm button. The alarm is triggered automatically if, for example, the user remains in a horizontal position for a preset amount of time after a fall. The ManDown sensor provides greater safety, especially in situations where a user works alone.

Wireless motion detector

The wireless motion detector can be programmed to work analogously to the daily button of the Carephone. When this feature is activated, the activity monitor on the Carephone is automatically reset if the user moves.

Wireless contact detector

The wireless contact detector secures doors and windows against unwanted visitors from outside. It can also be used as a dementia solution or an external daily button.

Wireless pull cord

The wireless pull cord can be installed in a bathroom or bedroom. To send an alarm, the user only has to yank the appropriately long cord or push the red alarm button on the device.

Wireless smoke detector

The wireless smoke detector uses the scattered-light method to reliably detect visible smoke. In the event of a fire, it sounds a loud warning tone and automatically transmits an alarm via the Carephone to the monitoring center.

Wireless gas detector

The wireless gas detector automatically sends an alarm if gas is detected, which provides greater safety at home.

Wireless flood detector

To protect your customers from water damage, our flood detector automatically triggers an alarm if there is water on the floor. This provides reassuring safety in the bathroom, kitchen and cellar.

A Tradition of Quality and Innovation

For over 100 years, the Bosch name has stood for quality and reliability. Bosch is the global supplier of choice for innovative technology, backed by the highest standards for service and support.

Bosch Security Systems proudly offers a wide range of security, safety, communications and sound solutions that are relied upon every day in applications around the world, from government facilities and public venues to businesses, schools and homes.