



PICCOLO SAFE

Piccolo Safe Personal Alarm – extra security in a stressful everyday life

100% DANISH DEVELOPED AND PRODUCED

Piccolo Safe Personal Alarm provides the staff with ready access to quick and discreet assistance in critical or acute situations.



With a Piccolo Safe Personal Alarm, assistance is no further away than the press of a button

Profort has made it easy and simple to warn your colleagues in critical or acute situations.

Piccolo Safe Personal Alarm provides a wide range of possibilities and benefits:



Easy installation

Easy and flexible set-up and programming of software in back end.



Easy management

It is quick and simple to teach the employees how to use the system.



Alerting on two levels

The system enables alerting on two levels: 'Assistance' and 'Assault'.

It means that every employee can use the system more often without unnecessary stress to the clients.



Support

Thorough and full help all the way from installation to daily operation by the people who developed the product.



Economical solution

Piccolo Safe Personal Alarm is based on a flexible technology core which keeps the price down, despite the great level of quality and performance.

Piccolo Safe Personal Alarm is a wireless alarm system that quickly and easily can be installed everywhere needed for the security of work staff.

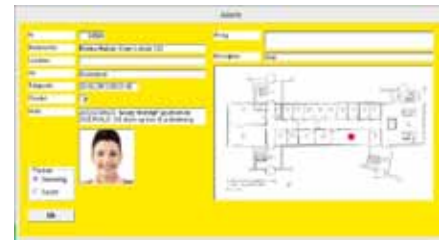
Every employee has a personal remote control. By pressing a button once the system alerts the central unit and the PCs of the leaders who are in charge of the surveillance.

The leader can see if it is a critical situation (2.) in which a 'casual' interruption can solve the problem. An employee can contact the person who released the alarm with a telephone call or something similar.

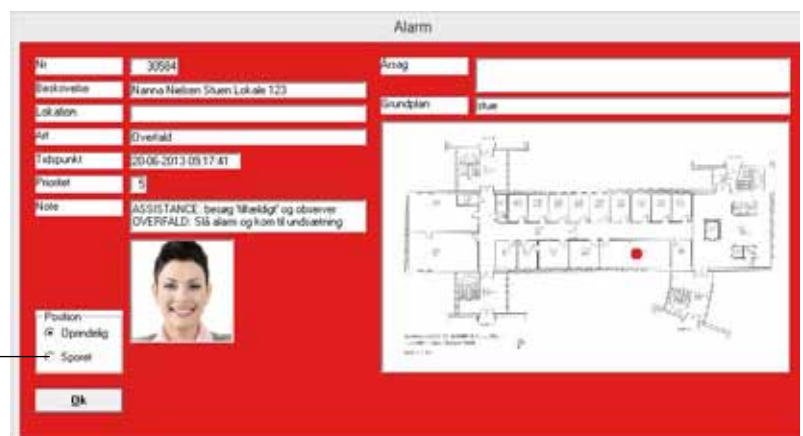
Or if it is an acute alarm (3.), action can be taken immediately and in addition a message is sent directly to the guards' mobile phones.



1.



2.



3.

If an employee leaves his/her seat and triggers an alarm it is possible to trace him/her to an approximate location.

The Piccolo Safe Personal Alarm interface.

1. No alarms - all senders are active and work

2. Assistance

3. Assault



Elsinore in Denmark chose the solution from Profort A/S

Today Piccolo Safe Personal Alarm ensures that more than 200 employees in the Municipality Center for Job and Employment and Citizen Service can work safely



In Elsinore Municipality the head of risk control Tuan Ba Cao has used many resources on searching the market for personal alarms. With G4S as consultants the choice fell on the Profort Piccolo Personal Alarm.

Carsten Jensen who is responsible for the practical implementation in Citizen Service tells: 'In March 2012, we had a very nasty case in which a man went crazy with an axe and hurt two employees.

We immediately set in to improve safety with different initiatives, including hiring a guard; dividing into function zones; and then purchasing a personal alarm system'.

Carsten Jensen elaborates: 'The most important thing about such a system is that it is easy to use and that it is reliable.

The system combines several benefits: It is easy to use, it is flexible and there is good support. Especially in the start-up phase we naturally had some questions and challenges – and they have been treated quickly and with great service. And of course most importantly – the system is reliable.

It HAS to be in a crisis situation, naturally – but it is also important in everyday life.

We have had a few problems with false alarms – and every time, it turned out to be in the staff that the error occurred. Then it is important to know that the system itself is reliable in order to inform the employees,' Carsten Jensen says.

More possibilities

Alarm functions

Short press: Assistance

The employee is in a critical situation and would like some assistance to break the situation. Without the client noticing.

Long press: Assault!

The employee needs acute help. Message is also sent directly to guards.

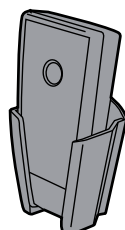
'Man down' function

If the user loses consciousness – or in any way gets to lie down for more than 30 seconds – an alarm is automatically sent from the personal alarm. A built-in buzzer notifies the user that the function has been released so that it can be stopped in case of error.

Positioning

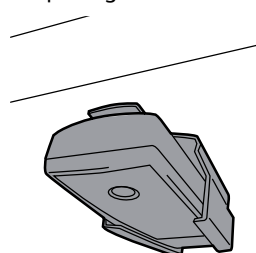
Stationary holder

For placing on desk



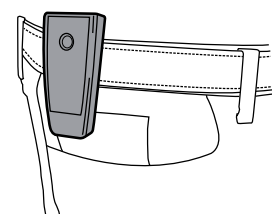
Magnet holder

For placing under desk



Belt clip

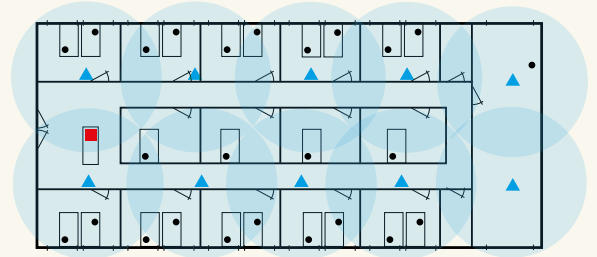
For placing in belt or waistband



Specifications

PICCOLO SAFE	– LIGHT	– MAX
	Complete system	Connect to PC
Set-up	Touch display or PC	PC
User access	2 levels	All functions can be divided into levels
Max number of detectors	60	6400
Max number of receivers of wireless signal	1 internal or 3 external	128 external
Receiver is connected to network	Own RS485 network	Own RS485 network and POE (power over ethernet)
Max number of output relays	8 (built-in)	1.024 (8 in 128 relay boxes, option)
Interface	Relay, text message, call, Smart Phone app, Internet, SIA-IP	Relay, text, serial, OPC, interface for pager and CCTV system
Alarm as	Display text Text message Voice message Relay output	Image of person placed on floor plan is shown on PC screen Text message Relay output
Sound	Built-in siren	Soundgiver in case of alarm on PC and in all units in the system
Tracking	Detector can be divided into zones	Detector can be tracked on floor plan
Alarm log	256 events	Large log for all alarms and changes in the system within the latest 12 months
Supply	230 VAC or 12/24 V AC/DC	230 VAC
Battery back-up	9 V rechargeable for 10 min.	PCs and Piccolo connected to an UPS
Video/photo	Photo camera can be connected	Interface for CCTV
Surveillance of wireless detectors	Alarm in case signal is absent for ½ hour	Graphical surveillance of number of signals and their signal strength

Outline sketch



Every remote control (•) sends to a number of receivers (▲) that cover the whole workspace. The receivers form a network that divides the workplace into zones. This means that wherever the employee is it will appear on the floor plan, which is encoded into the alerting software.

Every remote control is as default connected to a stationary workplace. When an alarm sounds, the central unit (■) is notified, on which it is clearly indicated where the trouble is and who is threatened.

100% DANISH DEVELOPED AND PRODUCED



www.profort.com

