



## Personal alarm Evacuaid PRO

**EN 61000-6-2** **EN 61000-6-3**

### Code: Evacuaid PRO

The personal alarm Evacuaid PRO is a device designed to personnel working in extremely dangerous conditions: members of intervention and rapid evacuation teams, firefighters, mining rescuers, personnel working in mines, canals, tunnels, hazardous premises, etc.

The Evacuaid PRO device signalizes luminously and acoustically the injury followed by immobility of the wearer of the device.

Bracelet wrist shaped, the device is designed so that it detects the lack of wearer's movement and automatically start to signalize both acoustically and if the person remains still, as it may happen if he losses consciousness in a particular reason or if it is struck by an explosion or immobilized by the collapse of a wall, tunnel or furniture.

By simply attaching the wrist device, the motion sensor and the lighting function are automatically activated, being continuously in operating state.

The alarming is achieved by flashing lighting signals emitted by sideways red lights that can be easily identified in areas with a lot of smoke and two white LEDs.

Additionally to the visual signals it is automatically started the very strong acoustic signaling (90dB at 3 m distance). The two warning means allow the rescue personnel to quickly identify the injured person's position, thus increasing the chances of saving him.

The alarm can be triggered automatically when the device notifies the lack of any motion for a period of approx. 25 seconds or may be initiated voluntarily by the holder, by actuating the button on the front panel.

During use, the device can be used as a flashlight attached to the rescuer's hand. Optionally the device can be supplied with a kit for fastening at the belt.



### Technical characteristics

Protection degree	IP 67
Acoustical signaling (frequency)	900, 3000 și 6000 Hz
Lighting function	3 white LEDs
Lighting alarm signaling	2 white LEDs + 2 red LEDs
Power supply	2 lithium batteries 1,5 V (AA), included
Dimensions (mm)	83 x 69 x 32
Weight (gr)	160

