

## GSM easyAID Emergency call system

### QUICK REFERENCE GUIDE

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1. Emergency alarms can be initiated by pressing the *Emergency* button or by pressing the button on the pendant RF transmitter:



2. The emergency alarm initiates SMS sending and/or voice call to the configured phone numbers. In case of voice call the ring tone can be heard. Conversation is possible in hands-free mode as soon as the called party accepts the call. If possible, stay within 2 meters from the device, thus the called party can hear your voice clearly.

**Attention!** If the configured calls are not started even within a few minutes after sending an emergency alarm, it might happen that the calls failed to start due to a connection (e.g. network outage due to maintenance) or other error! In this case please resend the emergency alarm and/or try to ask for help in other way as well, e.g. by phone.

3. To cancel or revoke an emergency alarm press the *Cancel* key during the countdown. You can also end a call in progress by pressing the *Cancel* key:



4. You can also dial any of the configured phone numbers by keeping pressed the corresponding 1-4 function keys for at least 3 seconds (speed dialing). Key 1 stands for the first phone number, key 2 for the second, key 3 for the third and key 4 for the fourth phone number.
5. The recorded reminders can be replayed by pressing the corresponding 1-4 function keys shortly, provided that there has been assigned a reminder to the given key previously.
6. The user must confirm the reminders by pressing the *Cancel* key:





## ATTENTION!

### Usage-related warnings

Please consider the following warnings while using the product:

- The main unit and its accessories (GSM antenna, AC adapter) are not waterproof, nor splash-proof, therefore they should not be exposed to water. These accessories are not shock-resistant and must not be exposed to high heat. The product is designed for indoor use. The RF transmitter does not have an IP certification, but it has a level of protection equal to IP51 classification specified by MSZ EN 60529:2015 standard, that is, protected against dust and vertically falling water drops. The RF transmitter is not shock-resistant, nor high heat resistant.
- Do not move the GSM antenna mounted by the installer in its optimal place and do not cover it, because this may cause weak signal which may make impossible the usage of the device.
- Do not move the unit from the place where the installer had mounted it.
- Attention! The RF transmitter is not expected to operate outside the range determined by the installer. Do not keep pushing unreasonably the RF transmitter's button, because this reduces the lifetime of its battery.
- Attention! The device is not portable, operates normally from AC adapter. Do not unplug the AC adapter from the mains power, because continuous supply voltage is necessary for safe operation. The device can operate from its built-in backup battery for limited time only (0...2 hours), depending on the battery's level of charge, age, condition and extent of duty use. The specified maximum value refers to a new, fully charged battery.  
The built-in backup battery is specifically designed to provide short-term power in case of mains power failures and does not make the device portable!
- Do not disconnect the power adapter of the device! A voice message warns when the battery is low. In this case ensure power supply as soon as possible!
- The easyAID is a signaling device which the manufacturer does not recommend to be used in special, high-risk life situations such as supervision of patients suffering of severe, life-threatening disease, due to the use of the GSM network, which might not be always available (e.g. in case of network maintenance). The device does not substitute the continuous personal supervision!
- Due to the hands-free operation mode, it may happen that the caller hears his own voice back through the phone during a conversation. This echo phenomenon is normal when calling through the GSM network, therefore if it occurs, it may not be the subject of a quality complaint with regard to the device.

## Installation- and maintenance-related warnings

- The device supports usage of two RF transmitters. The function related to the RF transmitters (remotely initiated emergency alarm, battery voltage monitoring, transmitter supervision) will work only if you assign the transmitter to the device.
- Test the RF transmitter operating range before mounting the unit. Mount the unit in the most suitable place considering the test results.
- The operating range of the RF transmitter depends on the local reception conditions, therefore it is the installer's responsibility to test the proper operation on the scene, assess and inform the user with regard to the local operating range, as well as to mount the unit in the most optimal place, where it will be able to receive the RF transmitter's signals from the desired distances, taking into account that the operating range of the RF transmitter decreases when its battery weakens.
- **Attention!** The batteries of the RF transmitter have to be replaced forthwith if "*RF transmitter battery low*" event is received, as well as at least yearly, independently of the reception of this event, in order to retain the operating range of the transmitter! The range decreases if the battery weakens!  
It is very important to replace the batteries of the RF transmitter exclusively with new, quality lithium batteries of the same manufacturer and type! Otherwise, the batteries will not be balanced while in use, which results faster discharging, thus the batteries' life will be shorter.
- **Attention!** It is recommended to replace the device's internal backup battery yearly! The parameters of the battery are available in the technical specification section at the end of the installation and application manual.  
If the battery is not used permanently, i.e. the device is powered off, the battery may go flat due to self-discharge and after a period of time it may get destroyed! To avoid this, when the device is not in use for a longer period, it is recommended to power up the device once a month and charge the battery.
- Test the GSM signal strength with your mobile phone. It may happen that the signal strength is not sufficient in the desired mounting place. In this case the planned installation place can be changed before mounting the device.
- Do not mount the unit in places where it can be affected by strong electromagnetic disturbances (e.g. in the vicinity of electric motors, etc.).
- Do not mount the unit in wet places, places with high degree of humidity or fire and explosion hazardous places.
- Do not mount the unit close to radiators, heating appliances, air conditioners or where the environmental temperature may exceed 30°C or drop below +10°C.
- For appropriate RF range, the device should be mounted horizontally in upright position, on the wall or other suitable surface, at least at 1 meter from the ground level.
- Avoid mounting the device in the close proximity of metal surfaces, because these greatly reduce the RF transmitter's operating range!