

USER GUIDE

INTRODUCTION

The IBC Guardian unit is a small, discreet and lightweight Personal Emergency Response System (P.E.R.S). Our device uses the latest GPS and GSM/GPRS technologies. Featuring on-demand position request tracking which enables you to see where the device is at any moment, as well as the SOS alarm function, linking you directly to the IBC Security Central where our fully trained and certified control room operators are there 24/7 to assist you.

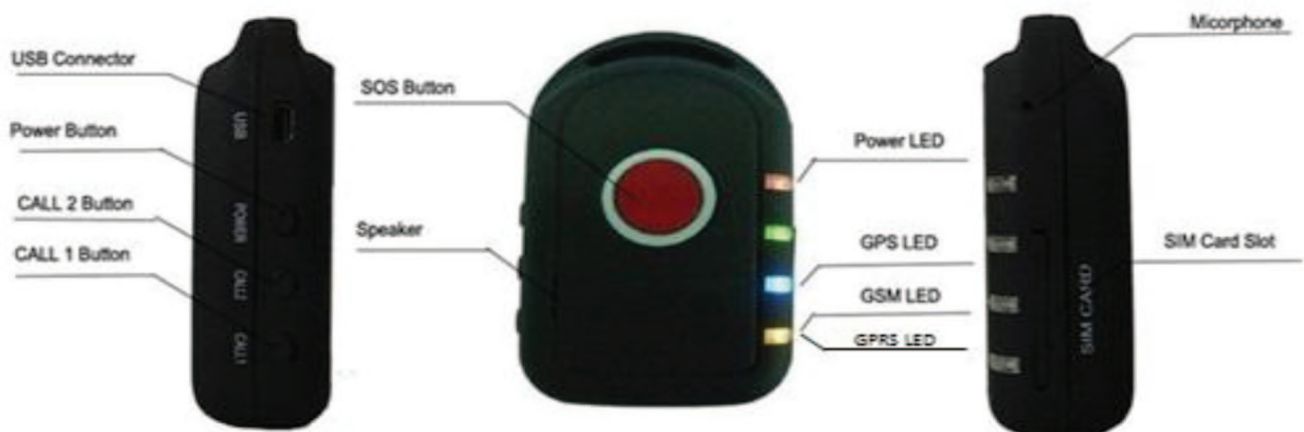
DISCLAIMER

It is important that you follow the instructions in this guide carefully. IBC Security cannot be held liable for non-performance of your IBC Guardian device or the Incident Management Centre and any ensuing consequences, if you do not follow proper usage and maintenance procedures. Deliberate false alarms or hoax activations are in breach of the Terms & Conditions and can result in termination of the service.

IBC GUARDIAN EMERGENCY – SPECIFICATION

Model Number	SAS 101
GSM frequencies	Quad band: 850/900/1800/1900 MHz with GPRS
GPS	SIRF3 chip provides highly accurate GPS location of the device
Audio	Two-way audio. Microphone is sensitive up to 3 metres.
Alarm message transmission	GPS Location information sent via GPRS with SMS backup for transmission of the alarm message, including transmission in poor communication conditions.
Battery	Rechargeable 3.7V 1500mA/h Upto 200 hours standby time.
LED status indication	Low battery, GPS, GSM coverage and connection.
Dimensions	65mm x 40mm x 18mm
Weight	50g

WHAT DO THE LIGHTS AND BUTTONS MEAN?



ALL LIGHTS

All lights bright at the same time indicates the device is starting.

GSM LIGHT (ORANGE)

- Light shows a slow single flash every five seconds when the device has a GSM signal.
- Light shows constant flashing. This means the device is connecting to GPRS Network.
- Light shows a slow double flash every five seconds when the device has connected to the GPRS network.

BATTERY LIGHT (RED)

- Light shows a single flash every half second to show power and continuously lit when battery is charging and switches off when fully charged.
- Permanently on when the battery is being charged (if the device is charged switched off) it will turn off when the battery is completely charged.

GPS LIGHT (BLUE)

- Light shows a slow single flash every five seconds when device has acquired a GPS signal.

GETTING STARTED

It is essential that you complete the following three step process in order to be able to use your SAS device.

1. Enter Your Account Details

If you have not already supplied us with your user details, please access our IBC Guardian page on our website: www.ibcsecurity.com to enter all your personal details along with any medical conditions to ensure we have all the relevant information.

Instructions should include emergency contact numbers for people who are to be informed in the event of an emergency, and will be in a position to assist the Guardian controllers and the user. Before entering these instructions, ensure that all contacts are aware and are willing to be contacted 24 hours a day to help in an emergency. It is also particularly useful to include your own mobile phone number, as the Guardian controllers may need to contact you directly in an incident.

It is important that the information is kept up to date at all times.

All personal information is fully protected and stored in such a way that Guardian controllers at the control room have no access to, until the alarm is activated.

2. Charging the Guardian Device

You must fully charge the battery before using the device for the first time.

Plug the charger into the Guardian unit's USB port and connect to a 240 volt wall socket. The device will take 8 - 12 hours to charge before using it for the first two times. Carry out this instruction to ensure full life and performance of the battery. Thereafter, it will only take 3 - 5 hours to fully re-charge. The battery light (red) will switch off once the device is fully charged.

Please note, the device should only be charged with chargers supplied by IBC Guardian.

It is important that you keep your Guardian device charged regularly to ensure it is ready for your use when you need it.

3. Switching the device on and off

To switch the device on or off, press and hold the side On / Off button for four seconds.

All four lights will illuminate fully and then rapidly flash when the device is turned on. Ensure you are outside when you first start up the device to be sure that it can get a good signal from the GPS satellites.

When turning the device off, the battery light will illuminate fully along with the GSM and GPS lights flashing, to confirm the device is switched off.

4. Voice calls adjustable

You can turn up/down the volume of the voice calls when you are speaking on the Guardian device by Pressing the Call1 button to turn up and the Call2 button to turn down the volume. This is an extremely important function to remember. If you feel the volume is too low remember you can turn it up in this way. Also it is advised to bring the perforations on the front side of the Guardian device to your ear, much the same as a mobile phone.

5. Geo-Fence

This feature is ideal for young children, pets or Alzheimer sufferers. It enables a designated person of your choice to be informed if the device wearer has moved out of a certain area – A house, Garden, School etc. IBC Guardian can create a box from 4 GPS co ordinates.

HOW TO USE YOUR GUARDIAN DEVICE:

Activating an SOS Alarm

Press and hold the large SOS button for four seconds. An alarm containing the device's location will be sent to the control room. An audible beep will be heard confirming the two-way voice connection has been made. Note; this can take up to one minute. The Guardian controller will be listening to the call silently and only talk if they believe it is safe to do so.

If you activate the device by mistake, please inform the Guardian controller as soon as the call is answered by saying "Test call". The controller will ask questions based on your user details to confirm that it is not an emergency and will then end the call.

THINGS TO REMEMBER

- Fully complete the forms online with all account and user details
- Ensure the device is charged
- Ensure the device acquires a GPS signal every time it is powered on
- Ensure the device is carried with the user at all times
- We advise users to perform a test call once per month to ensure the device is working properly, we will call you when this is due
- Please remember that in the interest of your safety, our operators will be waiting on line for you to initiate the conversation.
- Keep your details up to date at all times. This is easy and only takes a minute through our online Customer login and portal.

If you have any queries about the use of your Guardian device, please contact IBC Guardian during office hours on our Helpline: +351 289 597 108.