



S-GUARD

User - Guide



Introduction

We believe in a potentially dangerous situation, such as being attacked or stalked, you won't care about fancy design. You want an app that works, and you want help – fast. That is why S-GUARD is designed from the ground up to be as simple as possible to use.

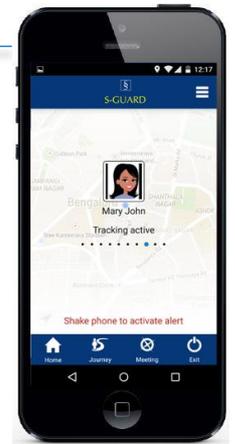


We have a proactive approach to your safety before, during and after an attack and that's why S-GUARD works in 3 simple steps:

Step 1: Activate S-GUARD

We take a proactive approach to your safety, and we therefore encourage you to turn on S-GUARD BEFORE you are in a potentially dangerous situation – for example BEFORE walking home after a night out.

We track you in real time from the moment S-GUARD is activated, even though an alert has not yet been raised. We do this so that we can backtrack your movements and possibly find CCTV footage on your route for further evidence, if need be.



Step 2: Activate the alert

If you feel threatened, you can send out an alert by either shaking the phone or by using the slider (if enabled). We assume that when you activate the alert, you are doing this for a reason and we therefore INSTANTLY and automatically do several things:



Send the alert

As soon as the alert is activated, your current location and the route, from the time of activation of S-GUARD, is sent to your emergency contacts via SMS and email. From this moment onwards, your location is tracked and viewed in real-time by your emergency contacts.



Gather evidence

S-GUARD automatically starts recording video in secrecy, as soon as the alert is activated.

We understand that your attacker might either try to steal your phone or damage it, which is why we stream it directly to our secure servers, so that the evidence is not stored on the phone, but instead on the S-GUARD website. This means that your emergency contacts instantly can see and hear what is going on, and therefore be in a better position to help you.



Disabling an alert

The alert can only be disabled by entering your date of birth (DOB) as a pin code. We believe that in stressful situations, it is unlikely that you will remember a pin code made months ago. However, your DOB is easy to remember. Once you enter your DOB a message is instantly sent to your emergency contacts, telling them that you are fine.

Step 3: Activate the alarm

You can use an alarm to try and scare your attacker away. This is done by simply shaking the phone again.

Activating the alarm means that your phone will emit an ear piecing alarm sound, and that the flash on your phone starts to strobe, in order to attract maximum attention. Activate the alarm if you feel that the situation is getting dangerous and you therefore want your attacker to know that he/she is being tracked and deter them from attacking you.

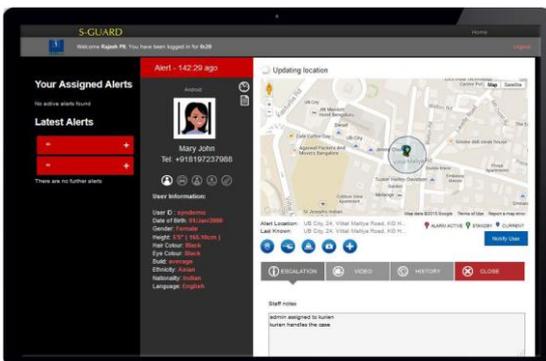
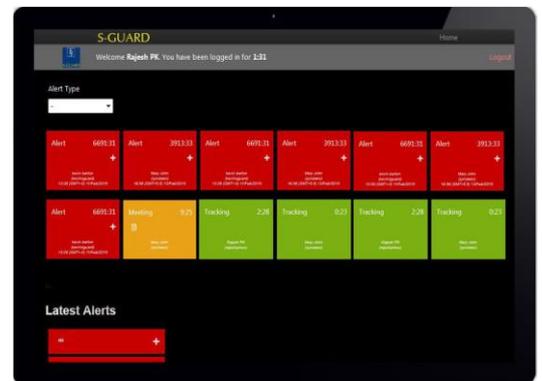


Disabling an alarm

The alarm can only be disabled by entering your date of birth (DOB) as a pin code. Once you enter your DOB a message is instantly sent to your emergency contacts.

S-GUARD CONTROL CENTRE

When you raise an alert, it is seen at the control centre and a message with the coordinates is conveyed instantly to your emergency contacts via SMS, and Email. The alert gives a primary feedback to the controller, who attempts to contact you to ascertain the nature of distress. The controller then notifies the appropriate agencies (police/ fire force/ ambulance/ others) on the nature of emergency, such as assault, theft, health emergencies, accidents and Standard Operating Procedures (SOP) are initiated.

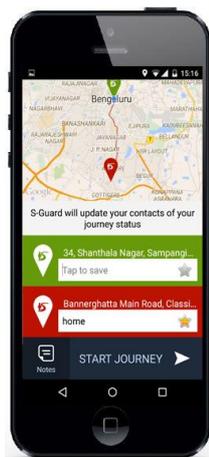


The controller ensures that the law enforcement agencies are not over-burdened with calls, they are notified only when the threat is verified. The attacker might try to damage the phone, therefore all data is streamed directly to secure servers, so that the evidence is not stored on the phone. By doing this the app ensures that all data is stored safely and remotely.



THE JOURNEY FEATURE

Overview & Usage



The Journey feature can help you travel safely. Whenever you use this feature, your emergency contacts are informed about where you're going so that they can check on you in case you're in trouble.

Simply select a starting point, and then, an ending point and tap Start Journey. You can also add notes about your journey if you want to inform your contacts if you intend to, for example, stop at the store on your way.

You can check the progress of your journey by tapping the interactive map. Once you've arrived, the app will ask you whether or not you're safe, if you select No, you will be given an option to trigger an alert.

Saving Journey Points



If you have places that you often frequent, you can tap on the little star to the right on the journey overview screen. You'll be prompted to type a name for the location and it will be saved for future use. To access your saved locations, tap on the search bar and a list will appear on the bottom.

Receiving Journey Alerts

Your emergency contacts (or you, if someone defined you as a contact) will receive a SMS and an email with a link to a website that lets you view the journey details.

Canceling a Journey

To cancel a journey, simply tap Cancel Journey on the bottom of the journey screen. You will be prompted to enter your DOB. After that the app will return to its stand-by state.



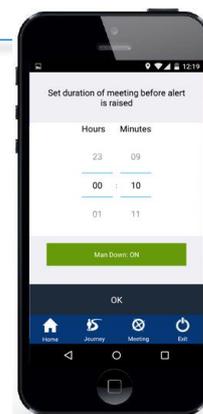
USING THE MEETING ALARM

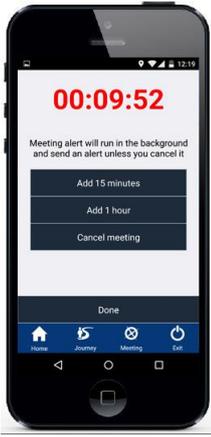
Setting up a meeting

The meeting alarm feature can help you in situations with a risk factor, for example when meeting an estranged partner, going on a blind date or working alone on a rooftop where there is a risk of falling over and immobilizing oneself, being undiscovered could be a real threat to life.

This feature works in lock screen mode, ideal as a tool for lone workers and for discretion in a handbag or pocket.

Tap the meeting icon in the app, select the duration of your meeting, then enter notes about the meeting, which if an alert is activated will be seen by your emergency contact.





Timer activation

When meeting details have been completed, tap submit and the meeting timer will begin counting down. Poor reception, power loss or any other problems of the phone will not affect an alert being sent when the countdown has completed.

Pre-warning system

The system sends out a pre-warning before the alert is sent out in the form of vibration or sound, giving you the chance to add more time or cancel the countdown.

Cancelling a meeting

The timer can only be disabled by entering your date of birth (DOB) as a four digit pin. This disables the timer on both the phone and the cloud system.

MAN DOWN FEATURE

When to use it

This feature allows users performing dangerous tasks to activate an immediate alert as soon as the user becomes motionless. An example would be a lone worker performing a dangerous activity resulting in a fall, being trapped or unconscious.

How to use it

Under the meeting tab simply select Man Down. The phone will then sense for the users motion. A lack of motion will be met with a local alarm followed by an alert.

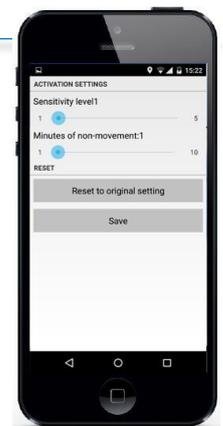
Configuring the settings for Man Down

In the settings of the app you can define a level of inactivity for Man Down, as well as other options such as sensitivity, etc. We highly recommend testing out different settings because it may vary with phones.



Important to note

While Man Down offers robust support for lone workers, it should not be your sole precaution when performing dangerous work. Please follow occupational safety regulations and take all necessary precautions to ensure a safe work environment.



EXTRA FUNCTIONALITY

Features Explained

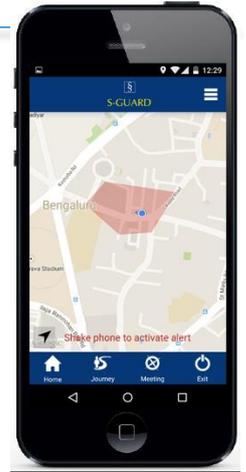
Soft Alert (Android Only)

Soft alert works even if the app is in the background and/or the screen is locked. You can trigger an alert by tapping the volume up key at least five times in succession.

Due to hardware limitations, this feature is not available on Windows Phone and iPhone.

Danger Zone

Danger Zones are areas where you might not be safe or may encounter dangerous situations. When you enter into a danger zone you will be notified via push-notification. These are set up by your app provider who monitor the security threat levels and set danger zones.



DURESS PIN

If you have been forced to cancel an alert by an attacker simply enter 9999. Though it looks like the app is closed it will escalate and prioritize the alert, allowing the monitoring center to know that a user has been forced to cancel the alert. The app is still monitoring despite appearing to be "logged out".

Heartbeat

The heartbeat feature provides reassurance via a vibration to the user that an alert has been raised.



SETTINGS

Main Menu



Alarm test

Test your S-GUARD alarm to check if it is appropriate for your situation.

Wallpaper

Personalize your alert screen on the personal profile.

Contacts

Add your emergency contacts here either through your address book or manually. Simply tap the + to get started.

Alarm profiles

We have designed three unique alarm profiles. We understand that the situations you may find yourself in are unique to you and therefore require different approaches to raising an alert/alarm, as it may not always be safe to let an attacker know that an alert has been raised.



Personal

The personal profile makes it clear to you exactly what stage S-GUARD is in after the first shake. This would not necessarily be obvious to anyone else looking at the phone. After the second shake, the phone will go into maximum alarm mode with strobe lighting. You can customize this profile with a picture of your choice to disguise the alert even further.

Stealth

We understand that you might not want anyone to know that an alert has been raised. For example, in a domestic abuse situation, where you know the attacker, an awareness of the alert being raised could escalate matters. The stealth mode is completely silent and hidden from view. There is no second shake as everything is done automatically and in stealth for you protection.

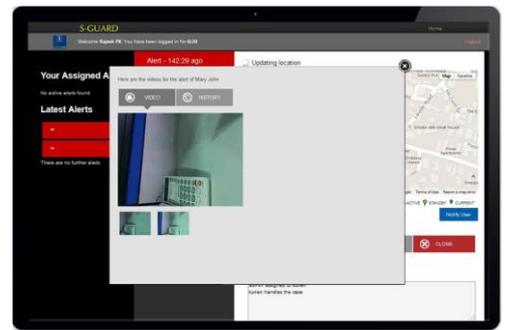
Deterrent

This profile makes it very obvious to anyone looking at the phone, that an alert has been raised and that both the GPS location and video evidence has been uploaded. This is done to deter any would be attacker from continuing the attack or stealing the phone. After the second shake the phone will go into maximum alarm mode with strobe lighting.



Video

The alert page displays the video automatically uploaded by your phone, when you raised the alert. This enables your emergency contacts to see what is happening and therefore judge how best to help you, by either calling the police or other friends and family members etc.



Your details

The user can add information about themselves making it easier for emergency contacts to accurately describe the user to emergency services, when calling for help on behalf on the user.

Tracking icons

If you follow the route someone has taken, you can see their route in GREEN. When they have activated an alert the route turns RED. The S-GUARD SHIELD is their current location.

USER ACCOUNT

On the S-GUARD website you can log in and manage your account, update your profile and view all of your alerts ever made. Once logged in to the website there are several areas available to S-GUARD subscribers.

Shown below is an example of your alerts list, which contains a preview of your most recent alert and details of other alerts should you wish to review them.

My Alerts

Here you can see all alerts ever done.

All alerts are registered and kept on the secure server as this may serve as evidence in a future court case. The alerts show exactly where and when you raised the alert with the video evidence gathered at the time.

My Contacts

Here you can manage all of your emergency contacts (this can also be done on the phone).

My Details

Here you can add personal details such as physical attributes and language abilities etc. This information is displayed on the alert page sent to your emergency contacts, as this may help to better describe you to the enforcement agencies in an emergency situation.

Contact Us

S-GUARD is a revolutionary personal security service, which improves personal safety for everyone through innovative use of technology. We are constantly updating and improving the performance and features of our service. If you are interested in knowing more please contact us at <http://s-guard.in/>

A screenshot of the S-GUARD website's user account page. The page has a navigation menu with options like 'My Alerts', 'My Details', 'My Contacts', 'My Phone', 'My Subscription', 'User Journey', and 'Logout'. The main content area is titled 'My Alerts' and features a map of Bengaluru with a red location pin and a video player showing a person. Below this is a 'Video Timeline' with two video thumbnails. At the bottom, there is an 'All Alerts' section with a table listing all alerts created by the user.

Alert Date	Time	Location	Media	Delete
16 February 2015	13:31			
16 February 2015	10:44			
13 February 2015	16:56			
06 February 2015	11:08			





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