User Guide

V.ALRT

Duress Buttons

for use with

SafeZone

5 July 2017
Summary

Using the Alert Button (Emergency Only)

You can use the Alert Button to raise a SafeZone alert without touching your phone

• Hold for 3 seconds, or press quickly 3 times (“panic mode”)

• Activates an EMERGENCY Alert

Introduction

This document summarises the setting up and usage of a V.ALRT Bluetooth duress button for use in conjunction with your SafeZone App on your Apple or Android smartphone.

The V.ALRT button comes with a rubber lanyard ring or wrist strap as standard, and a belt clip is available optionally. It comes installed with a CR2032 watch battery, which should last 5+ months of normal usage.

The button allows you to raise an Emergency [RED] Alert in your SafeZone App, without contact with your phone.

In order to use the V. ALRT, the button must be:

- Paired with your phone;
- In range of your phone (SafeZone & the button will warn you when out of range), and
- SafeZone app must be running on your phone (it can be in foreground or background, but not “killed”).

Compatibility

V.ALRT can only be used on SafeZone app 3.25+ and is not supported on Windows Phones.

Supported devices are:

- iPhones and iPads with iOS 7.1 and above
- Android Phones and Tablets that have Bluetooth capability running Android 4.3 and above

V.ALRT behaviour

Single beep then green continuous flashing: Ready to pair with SafeZone app

Double beep then red continuous flashing: Disconnected from a paired SafeZone app instance (either because of manual disconnect, or too far away from the phone).

Single long beep then red continuous flashing: Long V.ALRT press activation, attempting to raise an Emergency Alert with SafeZone app.

Continuous beep and red flashing: Emergency Alert successfully activated within SafeZone app either from long press activation or triple press panic activation.
Pairing your Bluetooth button with SafeZone

Pairing the V.ALRT button
- Open SafeZone app.
- Select "Alert Devices" from the side menu.
- Press and hold V.ALRT for 15 or more seconds, it will then beep and start flashing green, at which point you may release the V.ALRT.
  - The V.ALRT to pair with will appear in the list of devices on SafeZone app and it will be in the "Disconnected" state (be careful not to do this at the sometime as anyone else in the vicinity as they are hard to distinguish by name).
- Tap the V.ALRT device from the list of devices in SafeZone app, and from the pop up menu, choose "Connect".
  - The V.ALRT device will beep once and stop flashing green. Its state in the SafeZone App will change to "Connected" and can now be used to raise alerts.

Unpairing
- Open SafeZone app.
- Select "Alert Devices" from the side menu.
- Tap the V.ALRT device from the list, and from the pop up menu, choose "Disconnect".
  - The V.ALRT device will beep twice, flash red continuously and its state in SafeZone app will change to "Disconnected" and can no longer be used to raise alerts.
- The V.ALRT can be quickly re-paired by simply tapping the device a second time and choosing "Connect".

Device Naming
Devices cannot be named at this time. They are identified out of the box as "V.ALERT" followed by partial device id, e.g. "V.ALERT B4:B9:C2".

Battery Usage
Use of the V.ALRT does cause a small amount of additionally battery drain on SafeZone mobile device but this should not be significant.

The V.ALRT itself requires a battery replacement every so often depending on usage, battery level is shown within the SafeZone App.

Note: from version 3.42+, SafeZone includes V.ALRT connection monitoring, signal strength indicator and battery life indicator.
Out of range warnings for V.ALRT

If you walk away from your V.ALRT device (more than 25 metres approximately) the SafeZone App will display connection messages as shown:

Battery replacement

Once the battery has been depleted it is possible to get it changed at shops that offer watch battery replacements. The V.ALRT has a standard Lithium CR2032 inside. To ensure that the device remains water tight it is recommended that the battery is replaced by a competent person.

For anyone considering changing the battery the following guide will help:

The battery cover is on the rear of the device and has two dimples to allow the use of a tool or for finger grip.

Often you can turn the cover by applying downward force with your fingers while turning, however if the cover is too tight, you may need to take it to a battery replacement location such as a watchmaker or key cutter. Alternatively, you can use a watch opening tool as described on the following page.

NOTE: Turn the cover Anti-Clockwise. It only needs to turn a short distance (3-4 mm, less than ¼”) before it can be opened. There is no thread, it uses a bayonet-grip type setting.
Using a Watch opening tool to remove the battery cover

This is the simplest design with two prongs but there are other tools which have three prongs which would be more suitable if there were a number of V.ALRT’s batteries which needed changing.

If you look at Amazon or ebay there are many at different price points and quality available.

The tool needs to be adjusted to the correct diameter to fit snugly between the dimples on the circumference of the V.ALRT.

Turn the tool gently in the direction of the arrow below and the back cover will loosen and can be lifted off exposing the battery as below.

A new battery should be inserted and the back cover gently placed on the back so it sits snugly. Using the tool, and turning the other way the cover will lock back on.

Try turning with your fingers to ensure the cover has locked on. If the V.ALRT is to remain watertight the whole process needs to be carried out without damaging the seals and ensuring the cover is located correctly.

If you are unsure seek the services of a professional watch battery fitter.