

V.ALRT Interface Button for use with SafeZone

30 June 2022



Table of Contents

<i>Purpose</i>	3
<i>Introduction</i>	3
<i>Compatibility</i>	4
<i>V.ALRT Behaviour</i>	4
<i>Pairing the V.ALRT button</i>	4
<i>Testing the button</i>	5
<i>Unpairing the V.ALRT button</i>	6
<i>Turning off the V.ALRT device</i>	6
<i>Device Naming</i>	7
<i>Out of range warning for V.ALRT</i>	7
<i>Battery Usage</i>	8
<i>Battery Life</i>	8
<i>Battery replacement</i>	8

Please Note

- The V.ALRT interface button will not work unless it is connected, remains connected and within range of your phone
- Download the SafeZone app on your phone prior to pairing the V.ALRT with your phone
- To use the button in an emergency your phone must be operational and must be in range of the phone (maximum of 20 metres)
- On receiving the V.ALRT you must test the button (refer section Testing button)
- Batteries must be changed depending on usage (refer section Battery Life) and should be ordered via [stationery](#)

Purpose

This document guides you through the set up and usage of a V.ALRT 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 an optional belt clip is available. It comes installed with a CR2032 watch battery, which should last around 6-12 months (depending on usage).

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

Introduction

Using the Alert Button (Emergency Only)



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

- [Paired](#) with your phone/mobile device.
- [In range](#) of your phone (we recommend no more than 20 metres - the SafeZone App and the V.ALRT button will warn you when it is out of range), and
- For an alert to be raised using V.ALRT, SafeZone app must be running on your phone (it can be in the foreground or background)
 - Do not swipe close the app

Compatibility

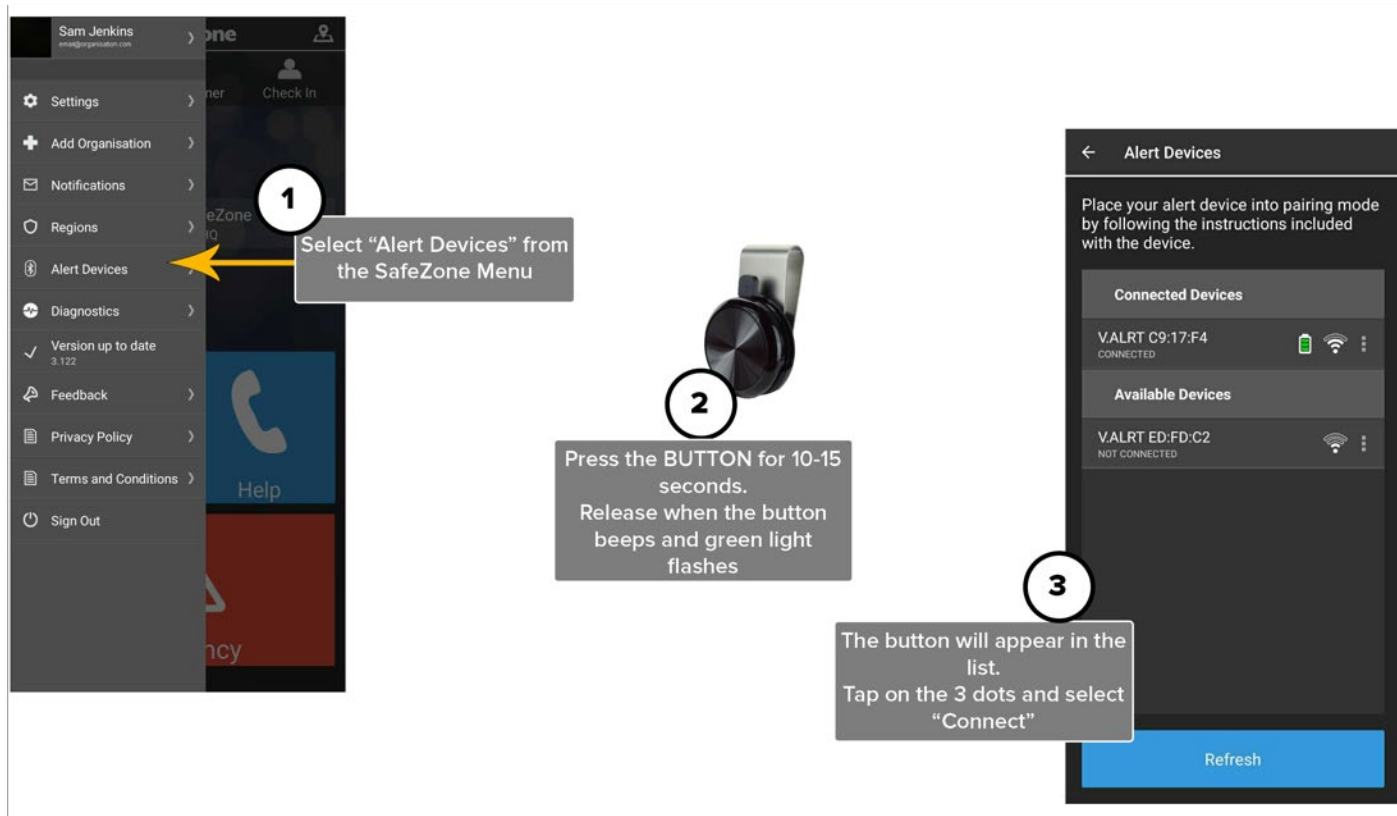
V.ALRT can only be used on SafeZone app 3.109+ and is not supported on Windows Phones. Supported devices are:


- iPhones and iPads running iOS 12.2+
- Android Phones and Tablets that have Bluetooth capability running Android 6.0+

V.ALRT Behaviour

V.ALRT Button Behaviour	Details
Single beep and a single green flash	V.ALRT button paired with SafeZone app
Double beep and continuous red flashing	Disconnected from a paired SafeZone app. This can occur either when the button has been manually disconnected from the SafeZone App or is too far away from the mobile device.
Single long beep and single red flash	Raised an Emergency (RED) button alert within the SafeZone App OR Triple press activation on the V.ALRT button
Double long beep and double red flash	Long V.ALRT press activation

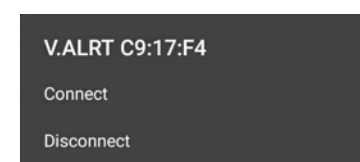
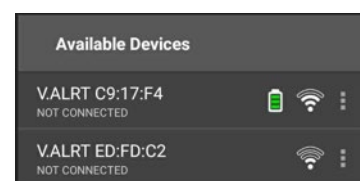
Pairing the V.ALRT button



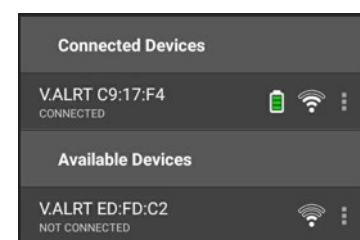
1. Open up the SafeZone App
2. Tap on the Menu  button in the top-left
3. Tap on **Alert Devices**. Ensure Bluetooth is enabled on your phone
4. Press and hold the V.ALRT button for 15 or more seconds, it will then beep and start flashing green, at which point you may release the V.ALRT.



5. Tap on **Refresh** to refresh the device list.
The V.ALRT you are trying to pair with will appear in the list of devices on the SafeZone app and it will be in the "NOT CONNECTED" state.
Important: *Be careful not to do this at the same time as anyone else in the vicinity as the V.ALRT buttons can be hard to distinguish by name.*
6. Tap on the V.ALRT button from the list of devices in the SafeZone app, and from the pop-up menu, tap on **Connect**.



7. The V.ALRT button will beep and flash green once. Its state in the SafeZone App will change to "CONNECTED" and can now be used to raise alerts.




Testing the button

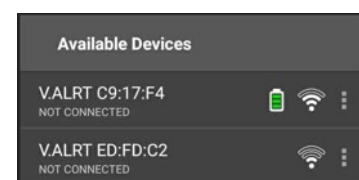
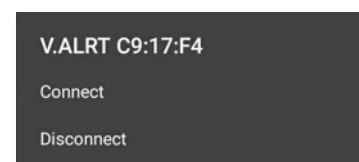
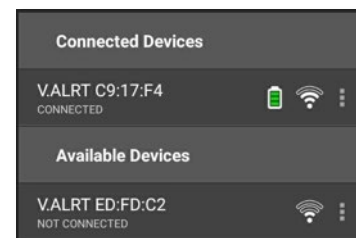
Note: Do not activate the button without contacting the Security Control room on 02 7920 9200, otherwise it will be treated as a real emergency activation

- Once you have paired the V.ALRT you are required to test the button
- Call the Ultimo Security Control room on 02 7920 9200 and inform them you would like to test the button
- When ready, press the button and await a call back from Security. Security will advise call received and test successful (following this ensure the test alert has been cancelled).

Unpairing the V.ALRT button

There may be times when you need to unpair the V.ALRT button if you are getting a new V.ALRT issued to you or you no longer need to use V.ALRT with SafeZone. Please follow the steps below on how to unpair the V.ALRT device from SafeZone.

1. Open up the SafeZone App
2. Tap on the Menu  button in the top-left
3. Tap on **Alert Devices**.
4. Tap on the V.ALRT button from the list of devices in the SafeZone app, and from the pop-up menu, tap on **Disconnect**.
5. The V.ALRT device will beep twice, flash red continuously and its state in the SafeZone app will change to "NOT CONNECTED" and can no longer be used to raise alerts.
6. The V.ALRT can be quickly re-paired by simply tapping on the device in the list and tapping on **Connect**.



Turning off the V.ALRT device

From time to time, you may wish to turn off the V.ALRT device if you wish to:

- pair it with a new phone
- stop using it for a time when you are away from work

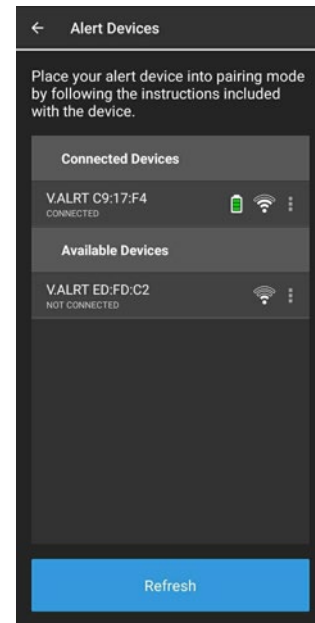
Important: this can affect the behaviour of the SafeZone App – you will not be able to raise alerts through SafeZone while it is switched off and you may receive messages that the [alert device has been disconnected](#).

If you still wish to turn off the V.ALRT button:

1. Press and hold the V.ALRT button for 30 seconds until it flashes red (the device will flash green during this time as it thinks it is being put into pairing mode, keep holding the button down until it flashes red)
2. To successfully re-pair the V.ALRT button with the SafeZone App, it is recommended to **restart your mobile device** and follow the steps in [Pairing the V.ALRT button](#) above.

Device Naming

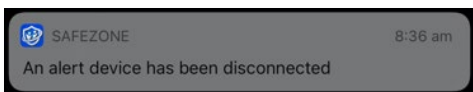
Devices cannot be named at this time. They are identified out of the box as "V.ALRT" followed by partial device id, e.g. "V.ALRT C9:17:F4".



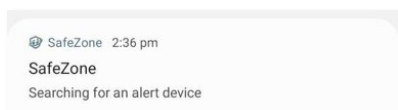
Out of range warning for V.ALRT

If you walk away from your V.ALRT device (more than 20 metres approximately) the SafeZone App will display connection messages as shown:

iOS:



Android:



The button will also beep once and then continuously flash red to alert you that the V.ALRT has been disconnected from the phone.

Important: While the button is disconnected from the SafeZone App, the app will continuously try to reconnect with the button. This can result in additional drain on the battery. If this is affecting your battery consumption, it may be worth [unpairing the V.ALRT button](#) and then restarting your mobile device.

Battery Usage

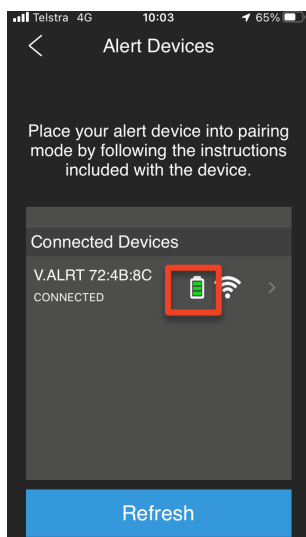
Use of the V.ALRT does cause a small amount of additional battery drain on the SafeZone mobile device but this should not be significant.

The V.ALRT itself requires a [battery replacement](#) every so often depending on usage or minimum 12 months.

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

Battery Life

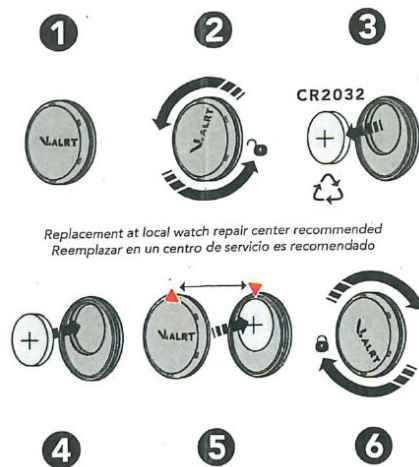
- You are required to put a monthly note in your calendar to check that you have sufficient battery life on the V.ALRT button
- You can check battery life by going into the SafeZone app, then *Alert Devices* and refer to the battery symbol which shows the current battery level



- If the battery level has one bar remaining, you should arrange to have the battery replaced.

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 uses a standard Lithium CR2032 battery. To ensure that the device remains watertight it is recommended that the battery is replaced at a watch store or by following the steps below.



The V.ALRT device has 2 covers:

- The front-cover where the button is situated.
- The back-cover which displays the V.ALRT logo.
- The covers are affixed in a bayonet-style rather than a screw-style

To change the V.ALRT battery:

1. Place the V.ALRT button in your left palm with the V.ALRT logo face-down.
2. Place your right palm on top of the V.ALRT button, pressing down on the button and applying a little pressure.
3. Twist your right palm counterclockwise. This will unscrew the front cover from the back.
4. Using your fingers, pull the front and back covers apart to reveal the battery.
5. The battery sits positive-side (face-side) up in the battery well. Remove the old battery and discard it.
6. Inside the battery well is a triangle marker which points to a triangle shaped notch on the front cover. This triangle-shaped notch is used to align the back cover when re-attaching the covers together. The triangle shaped notch also points to a notch in the rim of the back cover.
7. Insert the new battery positive-side up into the battery well.
8. On the back cover, there are 6 notches around the rim. One of these notches is in the shape of a triangle. Use this triangle marker to align with the triangle shaped notch on the front cover.
9. Once you have aligned the covers, place the V.ALRT button in your left palm with the V.ALRT logo face-down.
10. Place your right palm on top of the V.ALRT button, pressing down on the button applying a little pressure.
11. Twist your right palm clockwise. This will attach the front cover to the back cover.
12. To confirm you have done this correctly, use your fingers to try and pull the covers apart. If the covers do not come apart, you are successful.