

EGIS 2

Man-Down - Quick User Guide



August 2025

Australian Designed and Manufactured

ACMA SARS & EMC CERTIFICATION

EN 62209-1 :2006, EN 62209-2 :2010, AS/NZS CISPR 22:2009

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Overview

The EGIS 2 is a 4G multifunctional Man-Down system which has been designed, developed and manufactured in Australia to meet local conditions and standards. The system operates on the wireless mobile phone network for communications and requires a nano SIM card.

Unit Functions:

- Report tilt alarms (Man down)
- Report no movement alarms (Deadman)
- 4 programmable duress buttons (SOS, PI, PII, PIII)
- Auto dial phone numbers when an alarm is activated (2-way voice call)
- Send SMS messages to multiple numbers when an alarm is activated
- GPS location coordinates reporting

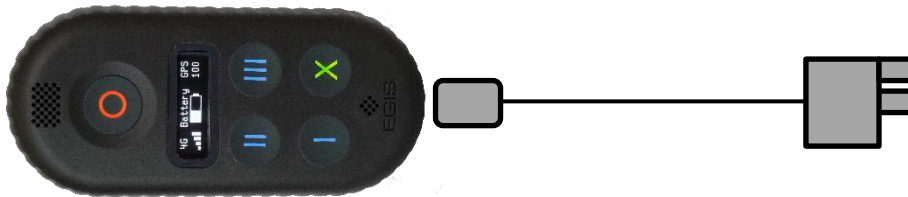
Each smart button can be set up for:

- Number of presses to trigger
- Tone upon triggering
- Vibration type upon triggering
- Send an SMS to up to 8 mobile numbers
- Make a phone call
- Send an IP message via GPRS and/or SMS, to a dedicated server for reporting of GPS location and status.



Placing On Charge

Plug Charger: Insert a USB-C cable into socket at the bottom of the EGIS 2.
(**Note:** EGIS will show on screen it's charging from USB)



Wall Charger: Press open belt clip and slide the EGIS onto the charger cradle as shown below. Make sure you place the EGIS on top of the charging pins and they don't get stuck above them. (**Note:** EGIS will show on screen it's charging from cradle)



When the charger is connected the EGIS will vibrate and a double tone will sound.

Taking Off Charge

USB-C Charger - Remove the cable from the bottom of the EGIS 2.

Wall Charger - Press belt clip in to open up, lift the EGIS 2 upwards to remove from the wall charger.

When removed from the charger, the EGIS 2 will vibrate and a double tone is generated.

Wearing the EGIS 2

The EGIS 2 unit should be worn at all times as it is for your own protection. On the belt or around the waist is the best location to wear the device.

Powering On

Press and hold the cancel button (X) for 5 seconds until the LED screen turns on.

OR

Place EGIS 2 on charge and it will auto power on.



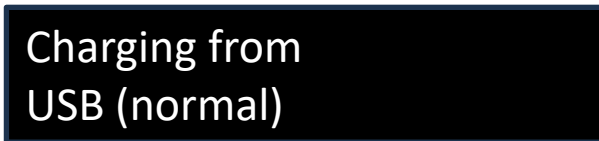
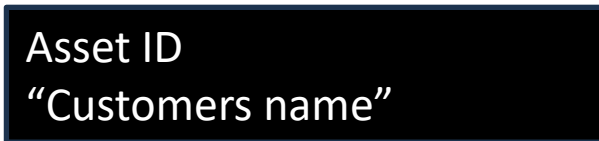
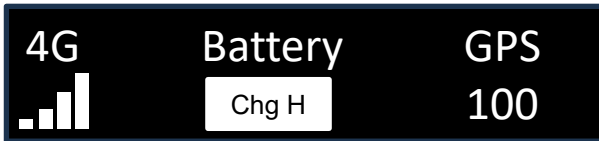
Powering Off

1. Take the EGIS 2 off charge
2. Press together I & X buttons
3. Do this until screen indicates it's shutting down & then release
4. The unit will beep a number of time while it's shutting down and then will turn off.

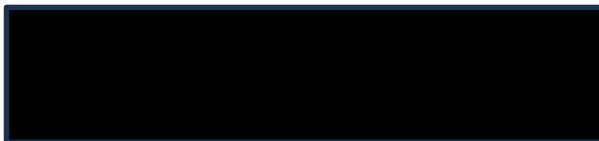


Screen Information

When the EGIS 2 unit is on charge, the screen will turn on every 10 seconds and display the following 3 information screens.



When not on charge the screen, the screen will be off to conserve battery.



If you press the X button the display will turn on and rotate through all the different information screens as you continue to press X.



Checking the EGIS 2 Connectivity

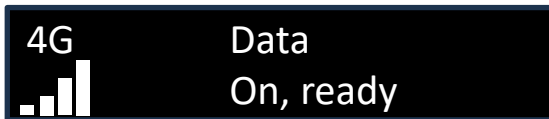
The EGIS 2 unit should be tested on a regular basis to ensure that it is working correctly. It is recommended that prior to use of the product, the following tests are carried out by the user. When the cancel button is pressed a certain number of times, the following information will show:

Cancel Button



4G Signal Test - Press cancel button once

Indicates mobile signal strength from 1 to 5 (i.e. low to high) **Example:** 4 bars of signal = Good



Battery Test - Press cancel button twice

Indicates how much battery you have as a %



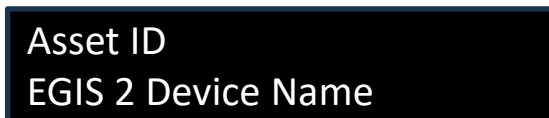
GPS SAT Test - Press cancel 3 times

This indicates GPS signal level and how many satellites are in view. **Example:** If GPS signal strength is 0% then there is no signal. Try testing the device outside.



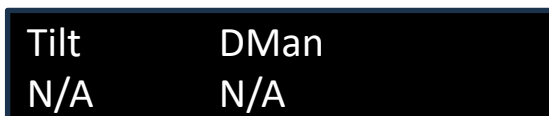
Asset ID- Press cancel 4 times

This indicates the devices asset ID name.



Alarm Sensors - Press cancel 5 times

This indicates If tilt or deadman are enabled on the device.



Testing the Panic Function (SOS button)

Note : Always advise your **Security Monitoring Provider** if you are going to perform any tests and when you have finished testing.

The Panic function works by pressing the SOS button (○) to trigger.

Testing:

1. Press the ○ button to trigger according to your set up. **(3 fast presses)**
The unit will vibrate and a tone will be generated to confirm the alarm activation. The screen will display the following message:

SOS ALARM
Alarm active

2. The EGIS 2 is now in panic mode and the following alarms will be generated (if configured):
 - Alarm notification is sent to the monitoring company via Pegasus
 - SMS message sent to the programmed phone numbers
 - Voice call made to the programmed phone numbers
3. If the EGIS 2 is set up to make a voice call, press the X buttons to end the call.

VOICE CALL
In Voice Call

Note: If the 'Alarm active' message remains on screen it indicates that the alarm needs to be cleared from the Pegasus server by the monitoring company.



Testing the Tilt Function (Man Down)

The Man Down function works by tilting the device which will generate and alarm after a set time.

Note: This only works when the EGIS 2 is **NOT** on charge.



Testing:

1. Turn the EGIS 2 on its side (tilt angle depends on your set up).
2. After 3 seconds the unit will go into the Man down warning mode where it will produce a double beep to indicate this for the set timer 1 (**default: 20 seconds**). The screen will also display a message to indicate this tilt warning.

TILT – warning 1
Stand up

3. During timer 1 you can stand the EGIS 2 up to clear the warning.
4. If timer 1 expires while the device is still tilted, it will then go into the alarm delay Timer 2 (**default: 20 seconds**) and generate a faster double beep and display the following message.

TILT – warning 2
Stand up, hit X

5. To cancel the tilt condition, you must now stand the EGIS 2 up and hold the X button for 2 seconds.
6. If this is not done the EGIS 2 will go into a tilt alarm when timer 2 expires.
7. For testing purposes let the device go into alarm.
8. When in alarm it will produce a siren tone every 20 second and the following message on screen.

TILT – ALARM
Alarm active

- To **RESET** you must stand the device back up and hold the X button until a double beep generated to confirm the alarm is cleared locally.