

## PAIRING TO DEVICE

Once activated, the Plus Tag can be paired to mobile devices such as smartphones via Bluetooth, which will enable the full capabilities of the OWL Platform, such as mobile device alerts. The OWL App must be installed on the intended device to pair with the Plus Tag in order for the Tag's data to appear on the web portal.

Please refer to your Project Admin for help regarding the setup of your Plus Tag.

## HOW TO CHARGE

The plus tag needs to be charged for at least 5 hours. The tag can be charged using a standard CE approved USB charger, via the OWL-14-XP charger. The charging point can be found on the bottom half of the device, the charging strip is magnetic and therefore will hold in place. The below table shows

- Device is 0%-25% charged
- Device is 25%-50% charged
- Device is 50%-75% charged
- Device is 75%-100% charged



## SPECS

<b>Dimensions</b>	124 x 67 x 25 mm
<b>Weight</b>	180 g
<b>Charging type</b>	USB-C and Magnetic Strip
<b>Battery</b>	3000 mAh
<b>Alert Types</b>	<ul style="list-style-type: none"><li>• Strobe</li><li>• Haptic</li><li>• Audio</li></ul>
<b>Position technology</b>	<ul style="list-style-type: none"><li>• RTK</li><li>• UWB</li><li>• GPS</li><li>• Wi-Fi Positioning</li></ul>



## OWL PLUS TAG

LOCATION AND GPS DEVICE



## CONTACT US:

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HOW TO SET UP AND OPERATE

## ABOUT OWL

OWL is a location-based monitoring system developed by Onwave to improve safety conditions for high-risk worksites.

The real-time locating features of the OWL Platform provide on-site users with security and increase hazard awareness across entire projects.

## VISUALISE

OWL helps you and your teams in the field to visualise and understand working environments before setting foot on site.

## NOTIFY

Instantly notify team members of hazards and risks relevant to their location, and ensure that supervisors can take prompt action where needed.

## MANAGE

Access interactive and up-to-date work assignments for enhanced work comprehension and management.



## GETTING STARTED

### ABOUT YOUR TAG

This leaflet serves as a starter guide for the OWL Plus Tag. The Plus Tag can be used by both people and plant on the OWL Platform. This Tag can be carried in a pocket, clipped to a lanyard or belt, or attached to plant.

The Company/Project Admin is typically responsible for activating your Tag and assigning it to your profile on the OWL Platform. Please consult the assigned admin if there are any issues regarding your Tag's active status.

### BUTTON PRESSES

Your Plus Tag is equipped with a Select Button, which can be found on the top right of the device beside the antenna.

Alternatively, the front face of the Plus Tag acts as a secondary button, and will achieve the same functions as the primary button when pressed in the centre. Each individual button has a specific instruction when using the the Tag, these are:

Function	Press / Hold	Action
Activate & Access Menus	Press	Unlock OLED Menu
Power On	Press	Turn on Device (arm)
Power Off	Hold for 5 seconds	Turn on Device (disarm)
Reset Device	Hold 15 seconds	Reset Device
SOS Alerting	Hold for 3 seconds	Send SOS alert to the OWL Platform

## LED INDICATORS

LED indicators can be found on the left side of the Plus Tag. Each of these buttons and LED lights will help navigate and troubleshoot the device where required. The Tag will also display information that can be found on the display should the OLED screen go black due to minimal usage and use minimal battery life. Each of the 4 buttons on the Tag is to navigate the main menus and arm/disarm the device for when in use.

LED	Constant	Flashing	Off
A	Not used		
B	Location-based issue		No location-based issue
C	Not used		
D	Fully charged*	Charging	Not charging
E	Power on, system healthy	< = 0.5 m Green > 0.5 m Red	System not healthy or Device is switched off.

\* Only whilst charging

