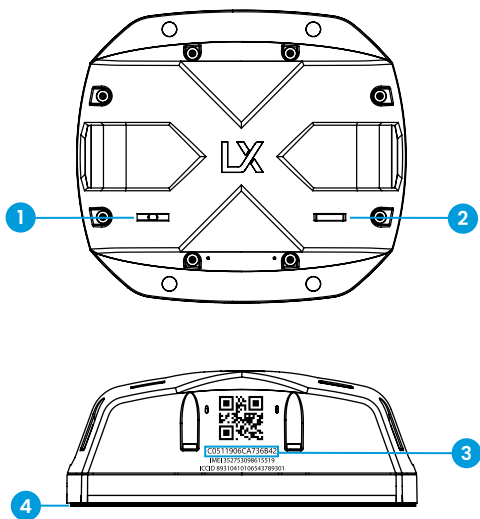# Antares
Quick Start Guide

INCYT

Product Overview

1. **Environmental Sensing Port (Antares Sense model only)**
2. **LED**
3. **Device ID**
4. **VHB Tape**

Start Here

1 Download the INCYT app through the App Store or Google Play Store on your mobile device, or visit **dashboard.incyt.io** on your web browser.

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2 Create a new account or login with your existing account.
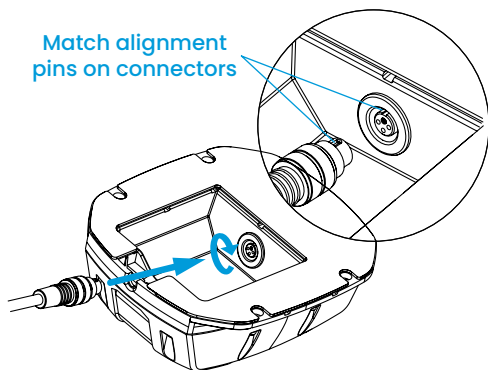
Device Registration

3 Register the device using the INCYT App. When instructed, scan the QR code on the box or the device.

4 Add the appropriate Application within the INCYT App, and link the device.
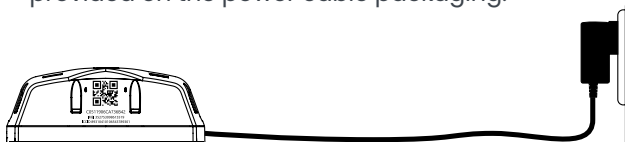
Device Activation

This device requires external power to work.
Power cables are available for purchase from
incyt.com.au. Follow the steps below to power and
activate the device:

5 Plug the connector on the power cable into the
socket on the underside of the device, and screw
the collar on the connector clockwise by hand to
tighten as pictured below:

Note: Ensure the pins on the connector and the
socket are aligned before inserting.

Match alignment
pins on connectors

6 Connect the power cable to a suitable power source
as in the example below. Detailed instructions are
provided on the power cable packaging.

7 **Before activation, ensure the device is placed:**

- outside

- on a horizontal surface with an unobstructed view of the sky

- within LTE-M network coverage, depending on your device configuration

8 Use the magnet included in the box to swipe over the LED on the device. The LED will start blinking white. Swipe a second time within 5 seconds. The LED will remain on for 5 seconds.

Note: If the LED turns ON for 3 seconds in a different colour, the device has already been activated.

9 The device will then attempt to connect to the Incyt platform for activation and configuration. This process, indicated by the LED blinking, may take several minutes. Once the device has successfully activated, the LED will remain white for 10 seconds and then turn off.

10 Refer to the Incyt app to ensure the device is connected.

Device Installation and Mounting

11 Select an appropriate location to mount your device. The most important factors to consider are:

- **Exposure to environment**

  Although this device is rugged, protecting it from direct sunlight, rain, chemicals, and dirt will extend its operational life. The environmental sensing port needs to be kept clean, dry and unobstructed. If using the device outdoors, or in an area where the sensor port may encounter liquid, purchase a protective weather shield from **incyt.com.au.**
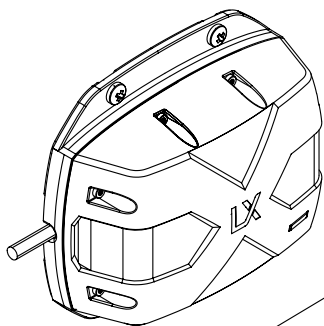
- **Temperature**

  The recommended temperature range of this device is 5°C to 50°C. Use outside of this range may limit the device performance and functionality, and may reduce the battery and operational life of the device.
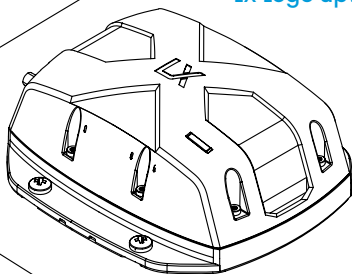
- **Wireless network**

  This device uses multiple technologies for geo-location and communication with the INCYT platform. Installing the device in a location with unobstructed visibility to the devices that it will connect to, unobstructed visibility to the sky/GPS satellites, and strong cellular connectivity will ensure maximum performance and accuracy of the device.

- **Orientation**

  See the diagram below for the mounting orientations:

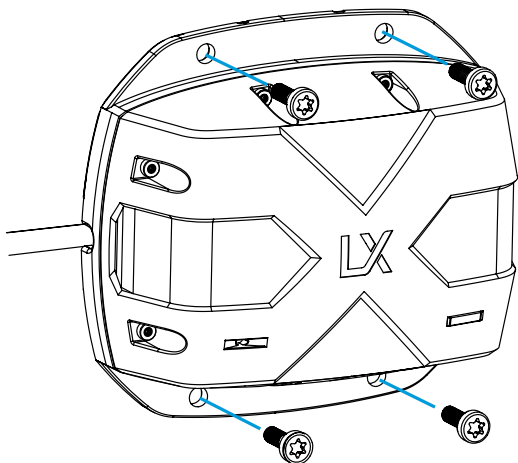 Vertical Mount
  LX Logo upright

  Horizontal Mount
  LX Logo upwards

12 Roughen smooth surfaces using a scouring pad or steel wool before application. Clean the mounting surface prior to installation by removing debris, and wiping using the alcohol wipe included.

13 Remove the VHB protective film, and press the device firmly against the mounting surface for 30 seconds to maximise adhesion.

Note: VHB adhesive will reach maximum bonding strength after 24 hours.

14 For installation scenarios where the device may encounter vibration, or be exposed to tampering, use security M4 pan head screws/bolts or rivets to secure as pictured below:

Safety and compliance

Ensure installation complies with all relevant local regulations and requirements.

This device should be operated with a minimum separation distance of 20 cm (8 inches) between the equipment and a person's body.

Troubleshooting

Further installation, activation and troubleshooting information is available at **incyt.io/support**

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For help visit INCYT
incyt.com.au