Specifications

Power Supply	12VDC 150mA (from ESL-2)
Hardware Connection	Plugs into ESL-2
Internet Connection	Ethernet
App Support	EliteCloud
Phone Support	iOS 14 **+** **OR** Android 10 **+**
Dashboard Support	www.elitecloud.co.nz
ESL-2 IoT Updates	Over the Air
ESL-2 Programming	Over the Air
Security Encryption	2048 bits RSA SSL-TLS
Status	LED Indication
Warranty	5 Years

Hardware Connection

- ESL-2 must be powered down before proceeding.

- Plug the 'ESL-2 IoT' directly into the 'ESL-2' control panel (no bus cabling/loom required).

- Supply an internet connection to the 'ESL-2 IoT' with an Ethernet cable as shown below:
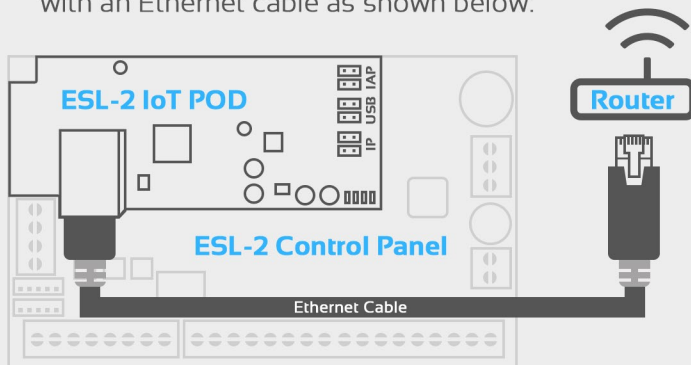
- It is recommended to use the plastic supports provided to help secure the 'ESL-2 IoT' module to the 'ESL2' control panel.

Requirements:

Hardware
'ESL-2' Control Panel & 'ESL-2 IoT' with internet connection. 'ESL-2 IoT' must be firmware version 4.0.0 or above.

Smartphone
Apple iOS 14 & Above

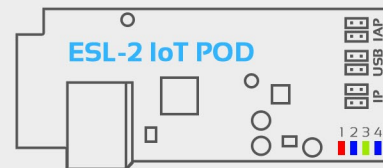Download on the **App Store**

Android 10 & Above

GET IT ON **Google Play**

Account
Users must have an active EliteCloud account. Go to www.elitecloud.co.nz to find out more.
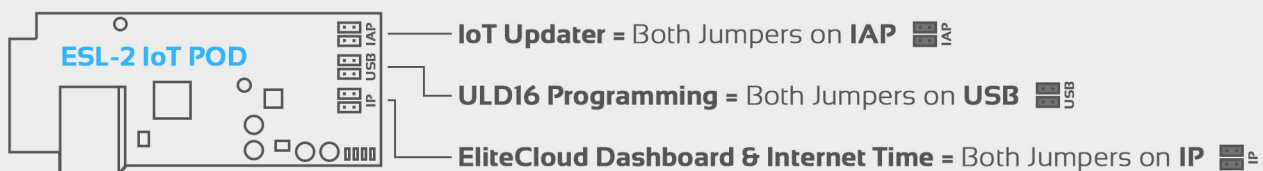
Status LEDS & Troubleshooting

LED 4 should be fast flashing once network is established. Module should then be ready for use with app &/or monitoring signals.

- **LED 1 + LED 4 Solid** = No network detected.
- **LED 2** = Not utilised on this model.
- **LED 3** = Reporting to monitoring or app.
- **LED 4 Flashing** = Network detected/ready.
- **LED 1 + LED 4 Flashing then Displaying Solid Red** = Module is trying to connect to server.

Programming/Communication Path - *IMPORTANT: Only 1 of the 3 paths detailed below can be used at a time*

IoT Updater = Both Jumpers on **IAP**

ULD16 Programming = Both Jumpers on **USB**

EliteCloud Dashboard & Internet Time = Both Jumpers on **IP**

- *Refer to 'IoT Updater', 'ULD16 Programming' or 'EliteCloud Dashboard' manuals for more information.*
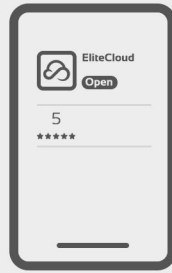
App & Site Setup

It is recommended to configure & test the EliteCloud app/site on your own smart device before handing ownership to the end user. Ownership & permissions are managed within the 'Users' section of the app.

1. Download App

Search EliteCloud on App Store or Google Play

Download on the **App Store**

GET IT ON **Google Play**

EliteCloud
Open
5
*****

2. Sign Up

Open the EliteCloud app & press 'Sign Up' to register a new account.

If you already have an EliteCloud account - Enter your details, press 'Login' & proceed to step 5 or 6.

Login to EliteCloud
E-Mail Address
Password
Login
Forgot password   Sign Up
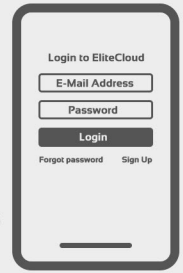
3. Email Verification

Go to your email, open the mail from EliteCloud & press the 'Verify' button.

Be sure to check your 'Junk' folder if you are yet to receive an email from EliteCloud.

Email

4. Sign In

Open the EliteCloud app, enter your account email & password then press Login.

Successful sign in will take you to plan selection. This can also be accessed from the side bar of your user dashboard.

Login to EliteCloud
E-Mail Address
Password
Login
Forgot password   Sign Up
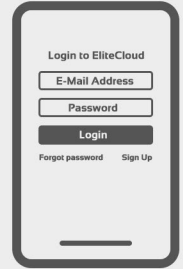
5. Select Plan

Choose a plan that best suits your home or business requirements, then follow the prompts to complete the transaction.

Home Plan
☑☑☑
Start Free Trial

Family Plan
☑☑☑☑
Start Free Trial

6. Add Site

Return to the EliteCloud app and press 'Add new Site'.

Be sure to read & accept the terms & conditions before proceeding.

Sites
Add new Site ➕

7. Scan Site QR Code

Scan the unique QR code sticker found on the ESL-2 IoT module & follow the prompts.

Manual entry of MAC & Serial can be entered here if no QR code is present.

Scan Site QR

ESL-2 IoT Module

Enter Manually
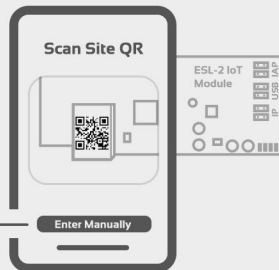
8. 2 Factor Authentication

Go to your wall mounted alarm keypad & enter the unique 6 digit code displayed on the EliteCloud app.

Correct entry will complete the setup & allow you to fully test before handing over the site.

Authentication
5 6 7 3 1 9

Manual Entry
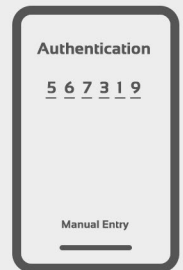
9. Adding Users

All app users must create their own EliteCloud account as per steps 1 to 5 above.

Once this is complete you can invite them from the user section of the app & then transfer ownership.

Create Account
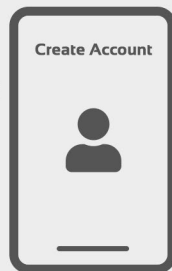
10. Inviting Users

Go to 'Users' in the main menu of your app & press the 'Invite User' icon at the top right.

Here you can scan the users unique ID found in user settings or manually enter their user name or email address.

Users
John Doe

Manual Entry

11. Accepting Invite

New users must accept their invite from within the 'Envelope' icon found at the top left of the 'Sites' screen.

Press refresh if you have an invite that is not appearing.

Sites
Home

12. Transferring Ownership

Once a site has multiple users the owner can go to the user list (found in the main menu), press on any user & set the required permission, including transferring complete ownership of the site to another user.

Users
John Doe

Manual Entry

- Note: Some Apple & Android devices may not be supported by EliteCloud.