

# Vegatouch Eclipse App Overview

The Eclipse app is designed to securely connect to Firefly's Vegatouch Eclipse module using a user specific pin. Once the app is connected and authenticated the user has access to a multitude of controls including but not limited to lights, HVAC, slides, power readings and door locks. Once the module is configured though the app and connected to the internet the user can connect to the module from anywhere. When the app is connected to the module remotely through the internet the user can control any function that does not present a safety risk.

#### Simple yet powerful

The design of the Eclipse app was designed with simplicity in mind. Making it so every caliber of user can navigate and use the app with ease.

The navigation bar at the bottom of the app allows the user to jump directly to whatever page they need quickly.

When the app is connected it detects what coach the module is in, allowing the app to be customized to match the system and other screens in the coach.



Homepage with navigation bar expanded

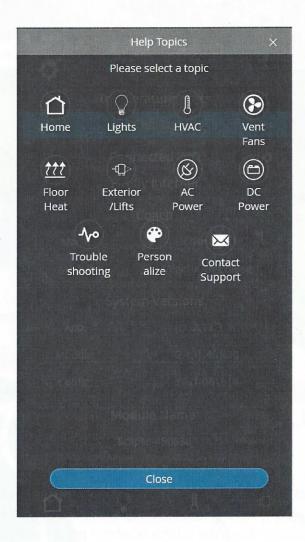
# System information and help

In the navigation bar the user can find a settings page. On this page users will find information about what coach they are connected to along with a multitude of options and settings. Some of these options have to do with the look of and feel of the app while other have to do with the network connections.



Settings page

Another thing that can be found on the settings page as well as on the navigation bar is a button to open the apps help topics. The topics are organized into pages for easy navigation. Also, the user will find a partially filled email form to reach out to our tech support team for any additional questions.



Help topic main page

## Security

With the latest versions of the Eclipse firmware we are taking our security to the next level. All traffic between the phone and module is encrypted. If a device tries to enter the pin incorrectly after the fifth attempt the board will lock out for a set amount of time. To prevent malicious individuals from guessing at the pin. When a user connects remotely the connections uses SSL to connect to the Vegatouch relay servers.



# Vegatouch Eclipse Setup

Notice: Make sure that Bluetooth is turned ON in your smart device settings before proceeding.

### Locate the Login Information:

The login information can be found by clicking on the Mobile App button on the settings page of the touchscreen or from the Eclipse module's label.





#### Download:

Download Vegatouch Eclipse from the Google Play store or the App Store. Once the download has finished, install the app and open it.



Press and Hold the logo for 7 seconds to switch between Mira and Eclipse if necessary.

#### Setup:

Tap SCAN to find the Eclipse Module's signal. After scanning, any Eclipse Module in your area will appear on the screen (the list is scrollable). Tap the ID # that matches the one for your Eclipse. Enter the PIN number from the Eclipse label and press AUTHENTICATE to connect to the system. You will need to reset the pin number once prompted. Enter your custom number and tap SET PIN to save.



#### Notice: iOS Setup Tips

Turn on Bluetooth to allow Vegatouch Eclipse to connect to Accessories.

If you do not have Bluetooth turned ON in your iOS settings, you will see this screen. Do not click OK, you must click SETTINGS. Your Bluetooth Settings page will now appear and you should turn Bluetooth ON.

#### Location Services Required

To enable Location Services on your Apple device:

- 1. Go to settings/Privacy/Location Services.0
- 2. Make sure that Location Services is ON.
- 3. Scroll down to find your app.
- 4. Tap the app and select "Always allow access to your location".



### Notice: Android Setup Tips

Allow Vegatouch Eclipse to access this device's location.

Eclipse will need to be allowed access to your location. Tap ALLOW when you see this screen. If you do not tap allow, the module will not be found in the scan.

#### **Location Services Required**

To enable Location Services on your Android device:

- 1. Open your phone's Settings app.
- 2. Tap Location/App Permission
  - -If you don't see "Location" tap Security & Location/Location.
  - -If you have a work profile, tap Advanced/Location.
- 3. Under "Allowed all the time" and "Allowed only while in use" view the apps that can use your phone's location, tap it, then choose the location access for the app.
- 4. To change the App's permissions, tap it, then choose the location access for the app.



## App Operation:

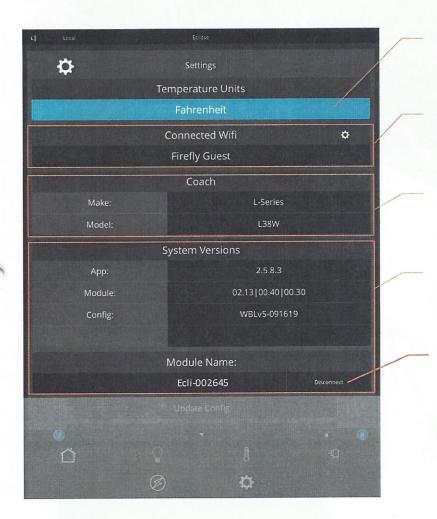
If your coach has a touchscreen from Firefly Integrations, then you'll feel right at home with the intuitive buttons and icons used in the Eclipse app. Simply tap one of the navigations buttons below to jump to your desired screen, then tap the buttons to control your equipment.



## **App Settings:**

Access the App Settings page by tapping the triangle (at the bottom of the screen) to expose the Settings button. Tap the gear to visit the settings page.





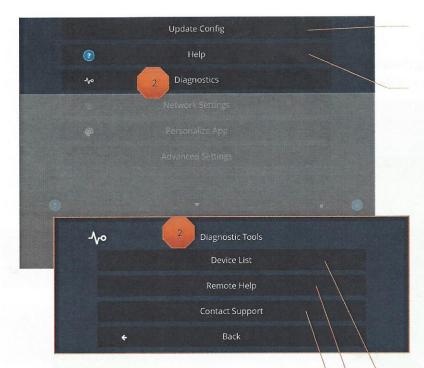
Tap the Temperature Units selection to choose between Fahrenheit and Celsius.

Currently connected Wifi source. Tap the gear to select a Wifi source.

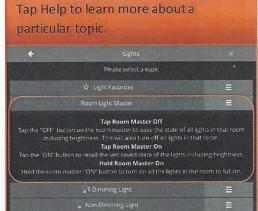
Coach make and model.

System Information and Eclipse Name.





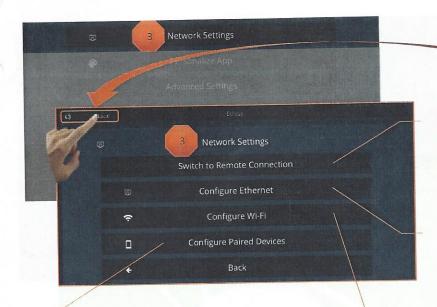
Tapping Update Config will force a download of the config from the cloud.



Tap to see a list of all connected devices on the CAN Network. It will not show paired devices or devices on any Ethernet network.

Please contact Firefly Integrations before enabling Remote Help.

Tap to fill out a Tech Support Request form and submit to Firefly Integrations.



Tap to edit the name of a paired device (pencil) or delete it. There is a limit of 10 devices. Once a device has been removed from the list, it can no longer connect remotely.



Tap to switch between Local and Remote connections. The app will automatically switch when the user walks in and out of range as long as they are connected to a valid network.

Tap if you'd prefer to configure your system for ethernet connectivity.



Tap to enter the Wifi Setup screen.



Select a Wifi network and enter your credentials. A white ball and socket will indicate that a connection has been made.



Tap to personalize the look and functionality of your Eclipse app.

Reset the pin, reset the module, select the floorplan or disconnect from Eclipse.

Advanced Settings
Set Eclipse Pin
Reset Module
Select Floorplan
Disconnect from Eclipse

#### Compatible Routers and Hotspots:

Although most routers/hotspots are compatible with Eclipse, remote connectivity cannot be guaranteed if a non-supported router/hotspot is used.

#### Routers and Hotspots that are compatible with Eclipse



- Winegard Air 360+ and gateway
- Winegard Connect 4G1
- Cradlepoint IBR900
- Cradlepoint MBR95
- Cradlepoint MBR1200B
- Pepwave Surf SOHO
- Asus RT-AC68U
- Linksys LAPAC1200
- King WiFi Max KWM 1000
- MikroTik hAP ac lite

#### Routers and Hotspots that are known to have issues with Eclipse



Verizon Jetpack MiFi

Results will vary based on Internet speed and quality. To ensure the best remote user experience, ensure your router is connected to a quality Internet source or your hotspot has a strong cellular signal.

Tech Tip – If you find that you can't connect your Eclipse module to a Wifi hotspot/router, try to connect your mobile device to the hotspot first. If it doesn't connect, the Eclipse module is not the issue.

