

Winnebago Control App Quick-Start Guide

The Winnebago Control app allows an RV owner to easily monitor and control various systems from a smart phone or tablet. Its ability to receive relevant data and send commands depends on a remote connection between your phone or tablet and a SilverLeaf module called the LR125.

The LR125 uses two different connection methods: near-field and far-field. Near-field connections are the simplest and only require the mobile device and the LR125 to be connected to the same WiFi network. Far-field uses a secure cloud connection and requires an active internet connection so that the mobile device can send and receive data from anywhere in the world. This guide will help you set up your system to use both near-field and far-field connections.

Setting up the Winegard router

The Winegard Control app can only establish a far-field connection if your Winegard router has an active internet connection. To accomplish this, you will need to install an activated SIM Card from the cellular provider of your choice. Your router comes with an inactive SIM card from the factory, which can easily be replaced with your new SIM card. On the side of the router, you will find a plastic clip. Pull this clip down toward you and slide the router away from the clip-side to release it from the mounting base. Once the router is free from the base, it will only be supported by three small antenna wires, so be gentle.

On the back side of the router, you will find a sticker with its SSID and password. You will need these later, so write them down. Now find the SIM card slot. There are two different styles of sim card slots in the Winegard router. Earlier units have a hinged carrier near the center of the circuit board. To access the SIM card in these, slide the carrier down to unlock it. It will then swing outward and allow you to remove the factory card and replace it with your activated card. Pay attention to the orientation of the card. The later units have the SIM card located closer to the edge of the circuit board near the antenna wires. In these units, simply slide the factory card out to replace it.

Once your active SIM card is in place, you will need to access the admin control panel for the router. This must be done in a web browser on a device that is connected to the RV's router. Locate the WiFi network from your device and connect using the SSID and password that you wrote down previously. Once you are connected to the WiFi network, type 10.11.12.1 into the web browser's URL field. This will take you to the admin login screen. The password is "admin". Once you are logged in, scroll down a bit and you will see an option to select the router's internet source. The default setting, WiFi, needs to be changed to Cellular. After you make this change, the router will find your active SIM card automatically. This process can take a few minutes. If it is unable to find an active SIM card, this could be an indication that your SIM card is not installed correctly.

White-listing your device

The SilverLeaf LR125 module keeps track of which devices are allowed access to your network and blocks all other devices. Before you can use the Winnebago Control app on a new device, it must first be white-listed. This is a very simple process that can be completed from your SilverLeaf control panel. First, press the gear icon on your control panel and enter Advanced Settings, then enter the Tablet WiFi Settings page. Press the Connected Devices button. On this page, you will see a Pair button. A keypad will appear on the screen and you will be prompted to set a PIN. This can be any 4-digit number and will expire after one minute. With your mobile device connected to the RV's WiFi network, open the

Winnebago Control app. The app will prompt you to enter the PIN. After entering the correct pin (within the one minute window) your device will be white-listed and you will be able to send and receive data from your app.

Registering your device

Before using your Winnebago Connect app in a far-field connection, you will need to create a cloud account and register your LR125 to your account. This process is covered in a separate document titled “Winnebago Control Far-Field Setup”.

Far-field and near-field connections

The app should automatically detect whether you are connected to your RV's WiFi network and ask if you want to switch between far-field and near-field. If it does not, you can make this change manually from the menu in the upper right corner of the app screen. Selecting Cloud Login will connect the app through far-field if you are already logged in to your cloud account, or prompt you to log in if you are not. After selecting Connect to Coach, the app will attempt a near-field connection.

Connecting from a laptop

You can also monitor and control your RV from a laptop. For a near-field connection, enter the IP address of the LR125 into your web browser's URL field. This IP address is similar to your Winograd router's IP address (10.11.12.XXX) and can be found on the Tablet WiFi Settings page on your SilverLeaf control panel. For a far-field connection, go to www.roziecoreservices.com and log in to your account.