LIPPERT

ConnectAnywhere™ 2.0 LTE Kit

Telematics System Quick Start Guide

Introduction

This manual will show you how to install and activate the ConnectAnywhere™ 2.0 System on your RV, then purchase the right connectivity plan for your needs.

ConnectAnywhere 2.0 allows you to monitor and control devices on your RV's control system from anywhere in the world. Devices are installed at the factory by the RV manufacturer or added to your system from the Lippert™ Store. Devices vary by RV and may include:

Control	Monitor
HVAC	Water Levels
Lights	RV Power
Generator	Food Safety*
Water Pump/Heater	Propane Levels*
Door Locks*	System Alerts

* Available through the Lippert Store (https://store.lci1.com/)

Safety

Read and fully understand all instructions before installing or operating this product.
Adhere to all safety labels.

Use caution when installing the Antenna and Router.

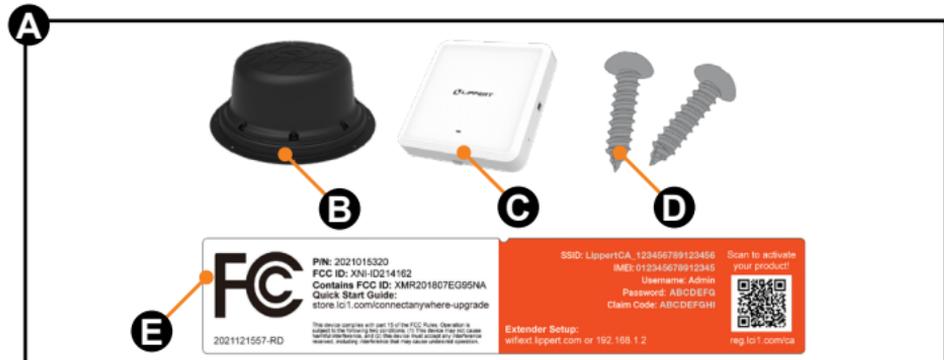| ⚠ CAUTION	⚠ WARNING
THE "CAUTION" SYMBOL ABOVE IS A SIGN THAT AN INSTALLATION PROCEDURE HAS A SAFETY RISK INVOLVED AND MAY CAUSE PERSONAL INJURY, PRODUCT OR UNIT DAMAGE IF NOT PERFORMED SAFELY AND WITHIN THE PARAMETERS SET FORTH IN THIS MANUAL.	THE "DANGER" SYMBOL ABOVE IS A SIGN THAT IMPROPER OPERATION HAS A SAFETY RISK INVOLVED AND MAY CAUSE DEATH, SERIOUS PERSONAL INJURY, SEVERE PRODUCT AND/OR PROPERTY DAMAGE IF NOT PERFORMED SAFELY AND WITHIN THE PARAMETERS SET FORTH IN THIS MANUAL.

Additional information about this product can be obtained from

https://support.lci1.com/ or by using the myLCI app. Replacement components can be ordered from https://store.lci1.com/ or by using the myLCI app. The myLCI app is available for free on iTunes® for iPhone® and iPad®
and also on Google Play™ for Android™ users.

- iTunes®, iPhone® and iPad® are registered trademarks of Apple Inc.®

- Google Play™ and Android™ are trademarks of Google Inc.®

Parts List

A

B **C** **D**

P/N: 2021015320
FCC ID: XNI-ID214162
Contains FCC ID: XMR201807EG95NA
Quick Start Guide:
store.lci1.com/connectanywhere-upgrade

This device complies with part 15 of the FCC Rules. Operation is
subject to the following two conditions: (1) This device may not cause
harmful interference, and (2) this device must accept any interference
received, including interference that may cause undesired operation.

2021121557-RD

E

SSID: LippertCA.123456789123456
IMEI:012345678912345
Username: Admin
Password: ABCDEFG
Claim Code: ABCDEFGHI

Scan to activate
your product!

Extender Setup:
wifiext.lippert.com or 192.168.1.2

reg.lci1.com/ca

Letter	Part Number	Description	Qty.
A	2021093370	ConnectAnywhere 2.0 LTE System Kit	1
B	2020114234	LTE Antenna	1
C	2021015320	Router and Mounting Plate	1
D	Not applicable	Screws	2
E	2021122087-RC	Label	1

NOTE: Part numbers are shown for identification purposes only. Not all parts are available for individual sale.

Resources Required

- Phillips Head Screwdriver
- Ladder

- 1 to 2 persons depending on skill level

Preparation

Installing the antenna requires access
to the RV's roof.

Installing and activating the router requires access to the RV's ceiling.

Installation

1. Inside your RV, locate the ceiling cover (Fig. 1A).

2. Remove the two screws (Fig. 1B) and set aside. You'll use these to mount the Router.

3. With the cover removed, locate the CAN (Fig. 2A) and Power cables (Fig. 2B) attached
to the inner part of the cover. Carefully disconnect the cables from the cover and
leave them hanging.

4. If the cables have caps, remove them. The ceiling cover and caps are recyclable.
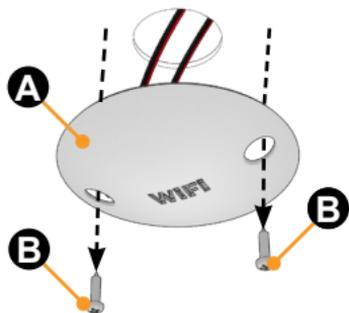
Fig.1
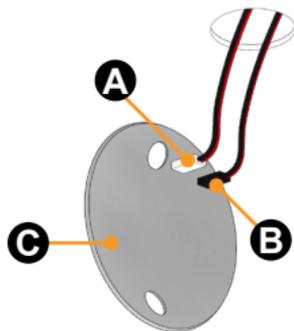
Fig.2

5. Go to your RV's roof with your LTE Antenna and the Phillips screwdriver. Locate the Antenna mounting plate (Fig. 3D). Remove all eight screws (Fig. 3A). Remove the access cover (Fig.3B).

6. Set aside all screws (Fig. 3A) and the gasket (Fig. 3C) as you will need these to install the Antenna.
NOTE: Keep the access cover in case the Antenna needs to be removed for any reason.

7. Place the gasket (Fig. 4B) on the mounting plate (Fig. 4C), lining it up with screw holes.

8. Insert Antenna wires (Fig. 4A) through the hole in mounting plate and roof (Fig. 4D).
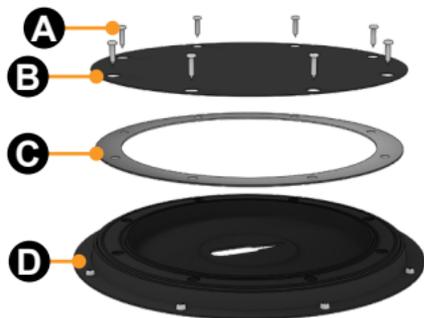
Fig.3
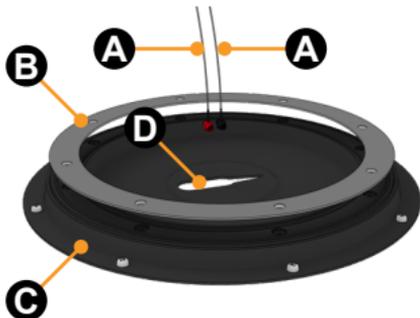
Fig.4

9. Place the LTE Antenna (Fig.5A) on the mounting plate (Fig. 5B), aligning it with the screw holes. DO NOT insert screws yet.

10. Check inside the RV to make sure the thin brown LTE Antenna wires (Fig. 6A) are coming through the ceiling. The power (Fig. 6B) and CAN cables (Fig. 6C) should be accessible.

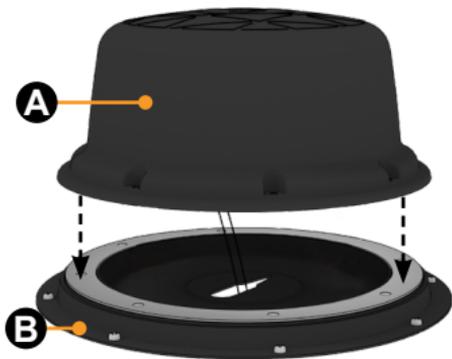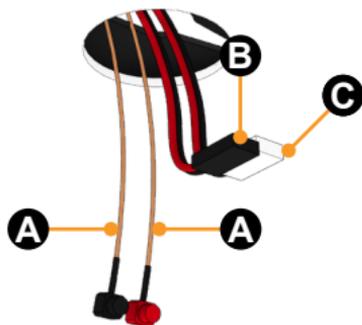11. After confirming all wires are accessible, return to your RV's roof.

Fig.5

Fig.6

12. Locate the eight screws (Fig. 7A) set aside from the access plate. Insert them into the eight holes in the Antenna's base.

13. Hand-tighten screws in a star pattern to seat the Antenna and gasket evenly.

⚠ WARNING

DO NOT USE A POWER DRILL TO TIGHTEN THE SCREWS.

Fig.7

14. Separate the mounting plate from the Router. To do this, push down on the button on the front of the Router, then slide the mounting plate forward until it pops off.
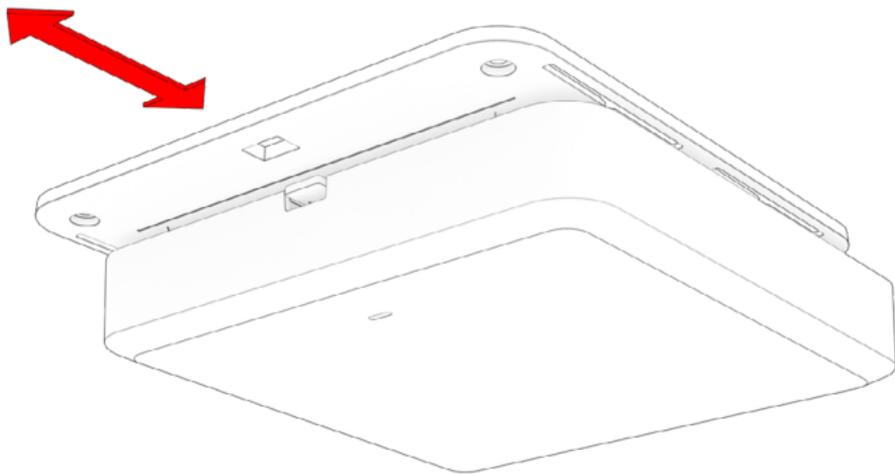

Fig.8

15. Inside the RV, locate the Router's mounting plate (Fig. 9A). Run the LTE, CAN and Power cables (Fig. 9B) through the hole (Fig. 9C) in the mounting plate.
NOTE: Make sure there is at least 3 inches (75mm) of space in front of the mounting plate for clearance (Fig. 9D). Make sure the smooth side of the mounting plate faces down.

16. Use the two screws set aside from the ceiling cover (Fig. 1B) and the two screws from the kit (Fig. 9E) to screw the mounting plate into the ceiling.
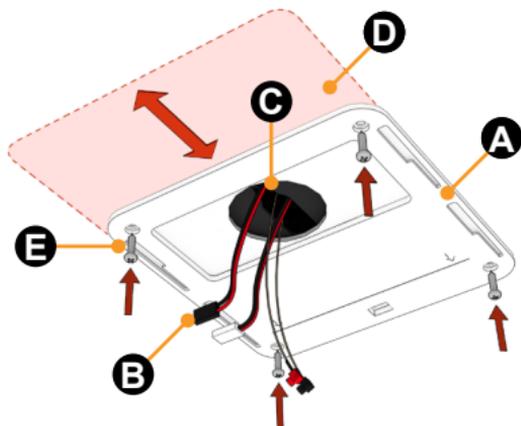
Fig.9

17. With the mounting plate secured, plug cables into their appropriate ports (Fig. 10).

  A. Connect the CAN cable to the "OneControl" port.

  B. Connect the LTE cables to the Ant_1 and Ant_2 ports. These cables are interchangeable.

  C. Connect the power cable to the Power port.

18. Gently tuck the remaining cable slack into the hole in the ceiling or space in front of the ports.
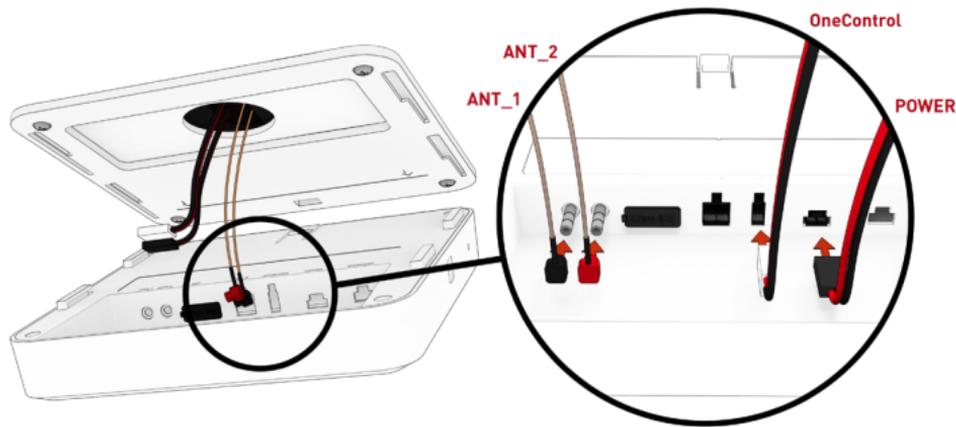

Fig.10

19. Lift the Router up towards the mounting plate.

20. Line up the slots on the mounting plate with the positive elements on the Router (Fig. 11A).

21. Slide the Router (Fig. 12) over the mounting plate. You will hear a 'click' when it is securely in place. There is a release lever on the front of the Router should access to cables be needed.
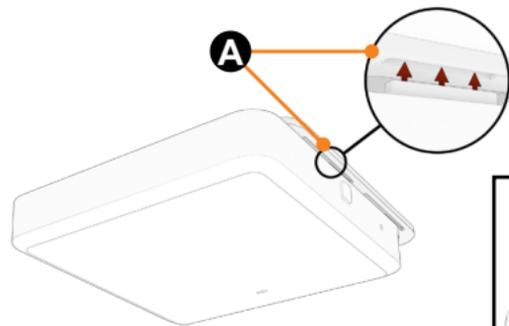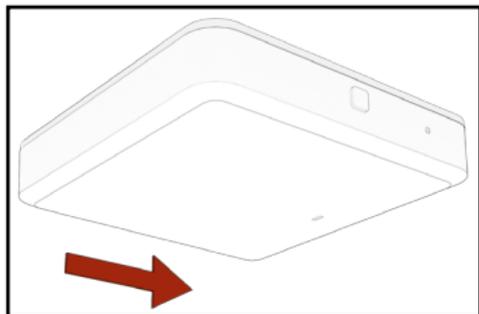

A

Fig.11

Fig.12

22. Using the button on the side of the Router, turn the device ON. When the Router receives power, the LED will blink red (Fig. 13A).

23. When the LED stops blinking and stays red, it is ready for you to purchase a plan.

NOTE: This may take a few minutes.

NOTE: If using a ladder, keep it nearby. You'll need it to reboot the Router after purchasing a plan.
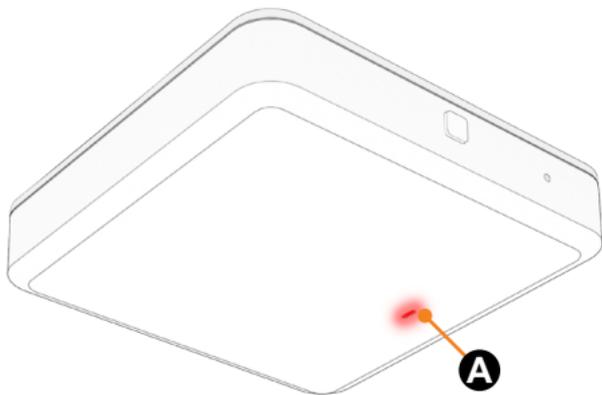

Fig.13

Congratulations! You have successfully installed and powered-up your System.

System Activation

To activate and use your System, locate the ConnectAnywhere 2.0 Owner's Guide **(Fig. 14)**. It includes everything you need to know to create your account, use your System, perform troubleshooting and manage your plan. It's included in the Router box.
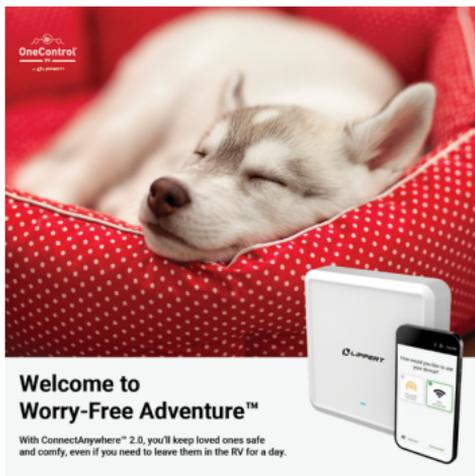

Fig.14

Can't find it? Scan here for the online version and the complete ConnectAnywhere 2.0 Owner's Manual.
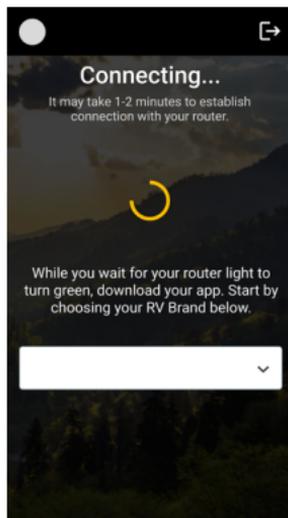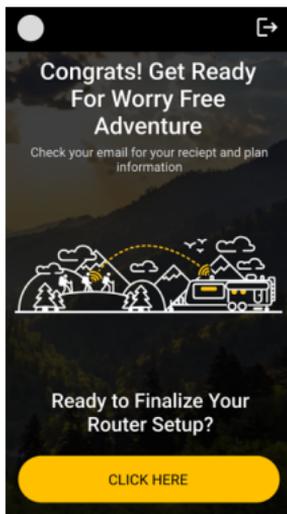

OR enter this link in a browser: https://support.lci1.com/connectanywhere

1. Press "Click Here" to complete set-up. You will receive a receipt in your email.

2. If your Router is ON and receiving a Cellular signal, it will configure automatically. This will take a few minutes.

3. Press the Router's button to turn it OFF, then again to turn it ON. When complete, the LED will turn GREEN.

Congrats! Get Ready For Worry Free Adventure

Check your email for your reciept and plan information

Ready to Finalize Your Router Setup?

CLICK HERE

Connecting...

It may take 1-2 minutes to establish connection with your router.

While you wait for your router light to turn green, download your app. Start by choosing your RV Brand below.

Almost Done!

To finalize setup, reboot your router by pressing the power button once to turn it off, then again to turn it on.

When the LED turns green, your device is ready to use.

While you wait for your router to reboot, please select your RV brand to download your RV's app.

GET IT ON Google Play   Download on the App Store

Using RV Telematics

After purchasing a plan and activating the System, you're ready to access devices remotely.

- Open the App supported by your RV.

- Make sure you have paired the App to your RV's control system. To pair, tap the "+" in the App's header, open "RV Connection," and follow the instructions.

- Once your App is paired with your RV, you may monitor and control devices remotely. When the Cloud symbol is your app's header, you're connected remotely.

NOTE: Telematics requires the RV, Router and RV devices to be powered ON, and your smart phone and RV to be connected to cellular networks. Some devices, like Slides, are not available remotely. When unavailable, device controls will say "offline."

You may access factory-installed devices and systems
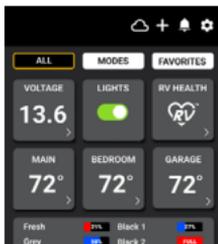
You may access devices purchased from the Lippert Store
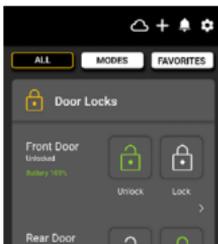
Using the Extender

Use the built-in Extender to stream content from local Wi-Fi networks. The Extender increases Wi-Fi range, adds a layer of security to public networks and automatically connects to trusted networks. The Extender is an economical way to enjoy data-heavy media:

NOTE: You may use the Extender without purchasing a Telematics plan. This provides access to local Wi-Fi networks only. Remote monitoring and control requires purchase of a Telematics plan even if access to the RV's OneControl System is through the Extender.

- To activate the Extender, make sure the Router's LED is solid Green. If you have not purchased a Telematics plan, you may activate the Extender if the LED is solid RED.

- Keep the label handy – you will need information from the label to login to the Extender.
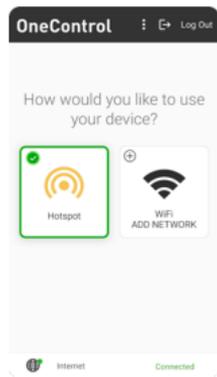
Extender Set-up and Use

1. LOGIN
While connected to the Router's network, enter **wifi.lippert. com** in a browser. Enter the label's unsername and password.
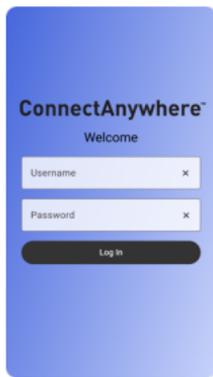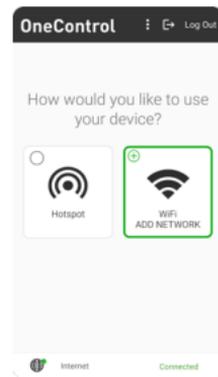
2. HOME
The Router is set to cellular. If you added cellular to your plan, this how you access it.
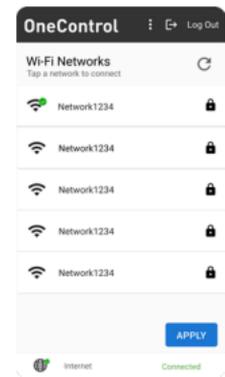
3. EXTENDER
To connect to local WiFi networks, select "Add Network." This searches for available networks.
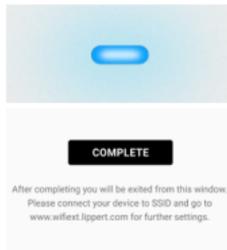
4. SELECT
Select the network you wish to join. Enter its credentials or and press **APPLY**.

Extender Set-up and Use Cont'd

5. COMPLETE

When Extender is on, the Router's LED will turn dark or light BLUE. Press COMPLETE.

COMPLETE

After completing you will be exited from this window.
Please connect your device to SSID and go to
www.wifiext.lippert.com for further settings.

6. CONFIRM

At this point, the Router will switch to Extender.

If a device is connected to the Router, it may drop and look for another network.

To continue using the Extender, make sure the device is connected to the Router's network.

SWITCHING

To use cellular, open a brower and enter **wifiext.lippert.com.**

Select Hotspot on the Router's home page.

NOTE: If the extender's connection is lost, the Router will switch to cellular automatically.

MORE

Scan code then open MANUALS. Look for the ConnectAnywhere 2.0 Owner's Manual:

Router and Extender Settings

Security

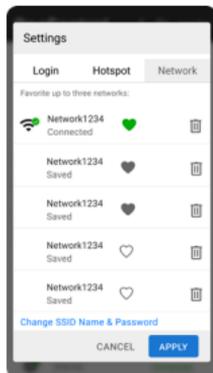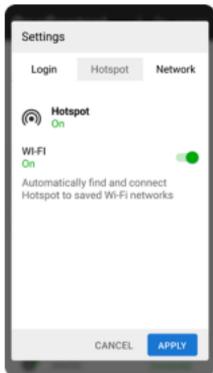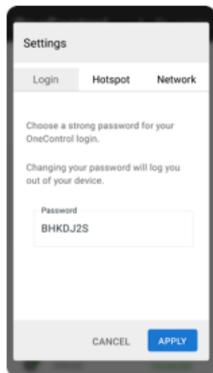From the home page, you can change your Router's password.

Set the Router to

Auto-Connect

connect automatically to trusted networks.

The last 5 networks are

Favorites

stored. 'Favorite' 3 for Auto-Connect.

Connecting Devices to Router

You may use the Router as a Wi-Fi hotspot for devices such as phones, laptops and games.

- To connect, open your device's settings and look for available Wi-Fi networks.
- Look for the Router's SSID and select it from the list (Fig. 15A). The Router must be powered ON and the LED solid GREEN for cellular or solid BLUE for extender..
- Use the password on the Router's label (Fig. 16A) to join the network (Fig. 17A).

Fig.15

Fig.17

Fig.16

Performance

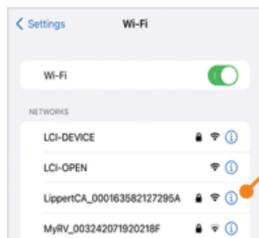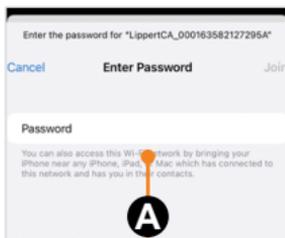Get the most from your ConnectAnywhere system:

- Before traveling, check your campground for services like Wi-Fi.
- Review AT&T's coverage map: https://www.att.com/maps/wireless-coverage.html
- Make sure you have the latest version of your RV brand's App.
- Make sure devices purchased from the Lippert Store have been paired to your RV.
- Avoid obstructions like tall buildings or dense tree cover:
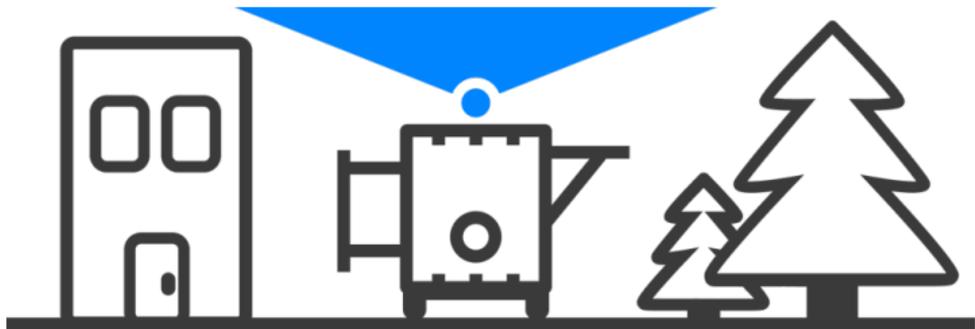
Status & Troubleshooting

LED solid GREEN | System is working properly in Cellular Mode. Depending on your plan, a cellular connection is linking the OneControl System on the RV and the OneControl Cloud for Telematics, and/or providing a hotspot for cellular data.

LED solid DARK BLUE | Extender Mode working properly. A WiFi connection is linking the RV's OneControl System and the OneControl Cloud. An active Telematics plan is NOT detected.

LED solid LIGHT BLUE | Extender Mode working properly. A WiFi connection is linking the RV's OneControl System and the OneControl Cloud. An active Telematics plan IS detected.

LED solid RED | No internet connection is detected or the Router cannot link to the OneControl Cloud. Note: This is normal if you powered ON the RV for the first time and the system is working properly.

- Activate your account and purchase a connectivity plan.
- If you have an account, ensure it is up to date and the plan is active.
- Try moving the RV to obtain a better cellular connection.

Or, there could be an error with the RV's CAN system. Remove the Router from the mounting plate and inspect wiring (refer to full manual first). Be careful not to pull the Router too suddenly. Make sure the CAN wire is connected securely. Replace the Router. If the problem persists, contact the Lippert Customer Care Center.

Status & Troubleshooting

LED blinking RED | Router is starting and establishing a link to the OneControl Cloud. This is normal when powering ON the RV.

LED solid YELLOW | There is an active internet connection but the OneControl Cloud cannot be accessed. To resolve this, ensure your account is active. Try moving the RV (or WiFi source) as the cell signal may be available but of poor quality.
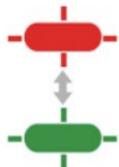
LED alternating between GREEN and RED | There is an active internet connection and an active link to the OneControl Cloud but an error with the CAN system. Try the following: remove the router from the mounting plate and inspect wiring (refer to full manual first). Be careful not to pull the Router too suddenly. Make sure the CAN wire is connected securely. Reinstall the Router. If the problem persists, contact the Lippert Customer Care Center

FAQ

What is ConnectAnywhere 2.0? ConnectAnywhere 2.0 is an RV Connectivity System. Systems may include an Antenna and Router with WiFi Extender. Remote Control/Telematics and cellular data plans are available.

What kind of plans does ConnectAnywhere offer? ConnectAnywhere 2.0 focuses on Telematics (remote control and monitoring). Unlike streaming, Telematics uses very little data, which keeps costs surprisingly low. We offer 3 types:
- Month-to-Month
- 9 Month
- 12 Month

How do I know which Telematics plan is right for me? We recommend the 12 Month, which includes 3 months free. This gives you access to devices and systems for an entire camping season between Spring wake-up and Fall winterization.

Do you offer plans for streaming? We offer a cellular data plan but recommend you take the time to understand your data usage needs. Cellular data usage varies by quality, time-of-day and connection speed. Generally, streaming and live TV use up to 3 GB of data an hour (in full HD). Usage is similar for video meetings. Audio-only meetings generally use 1GB per hour. Usage for email is minimal. If extensive video meetings or streaming is required, use the System's WiFi Extender to connect to trusted networks.

Can I access RV devices remotely through the Extender? You may use the Extender to access RV devices remotely provided you purchased a Telematics/Remote Control plan. Can I access every device on my RV remotely? The System provides remote access to most RV devices. They will appear automatically in your RV's app. Certain devices like Slides are not available. The App will show device availability.

FAQ

How do I know my system has been activated? After purchasing a plan, you'll receive an email confirmation letting you know the Router is activated.

Can I add cellular or Telematics later? You can modify your plan any time at lippert.iotbillingportal.com. You may also contact the Lippert Customer Care Center for assistance.

Customize Your System

ConnectAnywhere lets you customize your system with Smart devices from the OneControl catalog in the Lippert Store. Simply scan the QR codes below or enter store.lci1.com.

After pairing these devices to your App, pair them to the RV to enable remote monitoring and control.

Keyless Door Locks

Lock and unlock doors without a key.

Liquid Propane Sensors

Monitor Liquid Propane tank levels.

Temperature Sensors

Monitor fridge and freezer temperatures.

Notes

LiPPERT

Whenever, wherever, we make
your experience better.

Manual information may be distributed as a
complete document only, unless Lippert provides
explicit consent to distribute individual parts.

All manual information is subject to change without
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considered factual until made obsolete by a revised
version.

Please recycle all obsolete materials and contact
Lippert with concerns or questions.

LippertNOW

LippertNOW

www.lci1.com