

Garmin Connect App Bluetooth Minimum Device Requirements

The Garmin Connect App can be installed on an Android or iOS device. Devices that run this operating system must meet the following minimum requirements:

Android Requirements:

- 4.4 OS or later
- Bluetooth 4.0 or later

The Android mobile operating system is used by many different manufacturers across the world. Garmin makes a concerted effort to ensure full compatibility with the most popular mobile devices.

Apple iOS Requirements:

- iOS 10.0 or later
- Compatible with iPhone, iPad, iPod touch

NOTE: If you are experiencing Bluetooth connection issues between your Garmin device and your mobile device, please review the related content at the bottom of this page for troubleshooting.

Please note that the following phone models did not pass our internal tests with some of our devices. The phone and device may work together, but may require regular Bluetooth troubleshooting.

- Lenovo S960 VIBEX
- Meizu mx4
- Huawei Phones

If you are experiencing a poor Bluetooth connection between your Huawei smartphone and Garmin device, we have released software updates which addresses a Huawei identified issue that improves this problem

Garmin Connect App Bluetooth Troubleshooting

The following topics cover the most common Bluetooth connection issues when using your Garmin device with the Garmin Connect App. Select a topic below that best describes your issue in order to review solutions that may solve your problem.

Common Bluetooth Issues:

- [My Garmin Device Is Paired but Not Connecting to Sync Data to My Garmin Connect Account](#)
 - Symptoms include:
 - Garmin Device does not connect and sync when the app is open
 - Data from the Garmin device is not displayed in Garmin Connect
- [I am getting a "Pairing Failed" message when setting up my Garmin device through the Garmin Connect App](#)
- [The Garmin Connect App is Not Finding my Garmin Device During the Pairing Process](#)

None of the above topics cover my issue.

If none of the topics above best describe your solution below you will find that many Bluetooth issues can also be solved by ensuring the following:

- Make sure that you are running the latest version of the Garmin Connect App
 - Garmin releases updates to the Garmin Connect App usually on a monthly basis. Choose your app store below to check for and install any available updates:



- Confirm that software on the Garmin device is up to date by connecting it to a personal computer and installing [Garmin Express](#).
 - Garmin Express will automatically check for and install any available updates once you have added the device to the program.
- Confirm that the operating system on your smartphone is up to date.
 - Most phones will have a feature to check for software updates under settings. Consult your phone manufacturer for assistance if needed.

- Review our [Bluetooth® Minimum Device Requirements](#) to ensure your phone meets our minimum system requirements

Turning Bluetooth Pairing Mode on for a Forerunner 35

If you need to pair a Forerunner 35 to a smartphone through the Garmin Connect app, you need to turn on the Bluetooth Pairing mode on the device. Turning on pairing mode will trigger a Bluetooth beacon signal that the Garmin Connect App will look for. Below are steps to enabling Pairing mode:

Steps to enable pairing mode on a Forerunner 35:

1. Press the bottom left button on the watch
2. Scroll and select Settings
3. Scroll and select Bluetooth
4. Select Pair Smartphone

The Forerunner 35 will now be in Bluetooth pairing mode.

Pairing Forerunner 35 with Garmin Connect Mobile

When paired with your device, the [Garmin Connect Mobile app](#) can wirelessly upload and share fitness data with the [Garmin Connect](#) website as well as send smart notifications from your smartphone to your wrist.

To pair your Forerunner 35 choose your phone's platform:

iOS:

1. Place the iOS device within 10 ft. (3 m) of the Forerunner 35
2. Ensure that Bluetooth is enabled on the iOS device (see iOS device manual for details)
3. On the iOS device, open the **Garmin Connect Mobile** application
4. Touch the **More** icon in the lower right corner
5. Touch **Garmin Devices**
6. Touch **Add Device**
7. Touch **Browse all compatible devices**

8. Touch **Forerunner**
9. Touch **Forerunner 35**
10. Complete the Personal Information if requested. This allows the Forerunner 35 to assign personalized goals and learn your activity level.
11. Touch **Next**
12. On the Forerunner 35, press and hold the **Menu** button
13. Press the **down arrow** button to locate **Settings**
14. Select **Settings**
15. Select **Bluetooth**
16. Select **Pair Smartphone**
17. Touch **Start** in the Garmin Connect Mobile application
18. Touch **Yes** after verifying the passkeys match
19. Touch your choice for Activity Tracking
20. Touch **Done**

Android:

1. Place the Android device within 10 ft. (3 m) of the Forerunner 35
2. Ensure that Bluetooth is enabled on the Android device (see Android device manual for details)
3. On the Android device, open the **Garmin Connect Mobile** application
4. Touch the **Menu** button (≡) located in the upper-left corner
5. Touch **Garmin Devices**
6. Touch **Add Device**
7. Touch **Browse all compatible devices**
8. Touch **Forerunner**
9. Touch **Forerunner 35**
10. On the Forerunner 35, press and hold the **Menu** button
11. Press the **down arrow** button to locate **Settings**
12. Select **Settings**
13. Select **Bluetooth**
14. Select **Pair Smartphone**
15. Touch **Search for Device**
16. Touch **Yes** after verifying the passkeys match
17. Touch your choice for Activity Tracking, if prompted
18. Touch **OK** when the devices are paired

Windows:

1. Place the Windows phone within 10 ft. (3 m) of the Forerunner 35
2. Ensure that Bluetooth is enabled on the Windows phone (see Windows device manual for details)
3. On the Windows phone, open the **Garmin Connect Mobile** application
4. Touch the **Menu** button (≡) located in the upper-left corner

5. Touch **Garmin Devices**
6. Touch **Add Device**
7. Touch **Brows all compatible devices**
8. Touch **Forerunner**
9. Touch **Forerunner 35**
10. With the Forerunner 35 in Pairing Mode, touch **Add Device**
11. Once discovered, touch the device to pair.
12. When requested, type or verify the PIN displayed on device and touch **Allow**
13. After connection is successful, touch **Close** and continue
14. If connection fails, touch **Close** and troubleshoot pairing
15. If permissions are requested, touch **Yes**
16. Wait for Setup and initial Sync to complete
17. Once pairing is complete, touch **Done**
18. Device is now Paired and Ready

You have now successfully paired the Garmin Connect Mobile application with your Forerunner 35, and the device can now sync