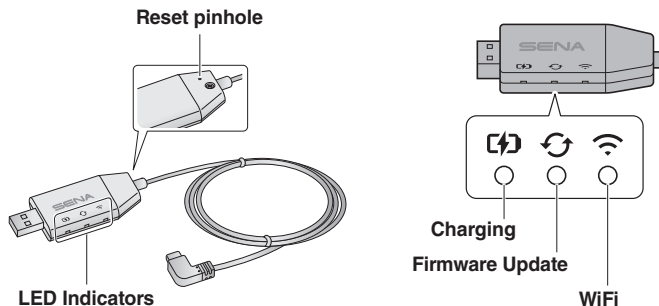# WiFi CHARGING CABLE

USER GUIDE

Last updated on Jan 24, 2025

SENA

Reset pinhole

LED Indicators

Charging

Firmware Update

WiFi

Charging LED

⭕ Disconnected
🔋

🔴 Charging
🔋

🔵 Fully charged
🔋

Firmware Update LED

⭕ Disconnected or no firmware update available
🔄

🔵 Updating firmware
🔄

🔵 Update complete
🔄

WiFi LED

🔴 Not connected to WiFi network
📶

🔵 Searching for WiFi network
📶

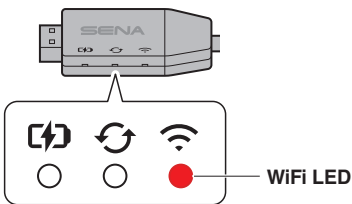🔵 Connected to WiFi network
📶

Configure the WiFi Charging Cable

1. Plug the WiFi Charging Cable into a wall charger or power source.

2. Check the WiFi LED.

    a. **Solid Red:**
       A Solid red LED indicates that the WiFi Charging Cable must be
       configured before proceeding with the update. Continue to step 3 to
       configure the WiFi Charging Cable.


WiFi LED

    b. **Solid Blue:**
       If the WiFi LED is solid blue, the WiFi Charging Cable is already configured
       and ready to update firmware automatically. You can now complete the
       configuration and update the device. Continue to "Firmware Update via
   WiFi" section below.
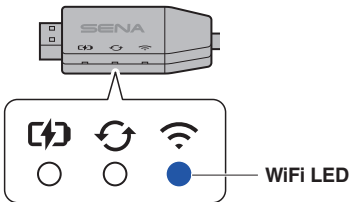
WiFi LED

c. **Blinking Blue:**
   If the WiFi LED blinks in blue for over 10 seconds, reset the WiFi Charging Cable. Insert a pin into the reset pinhole and press for 1 second. All three LEDs will briefly turn on and then off. If the reset is successful, the WiFi LED will turn solid red. Continue to step 3.
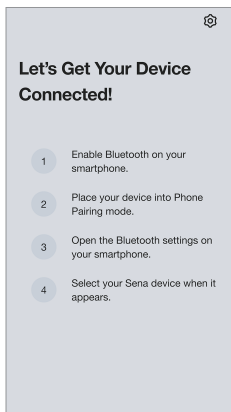

WiFi LED
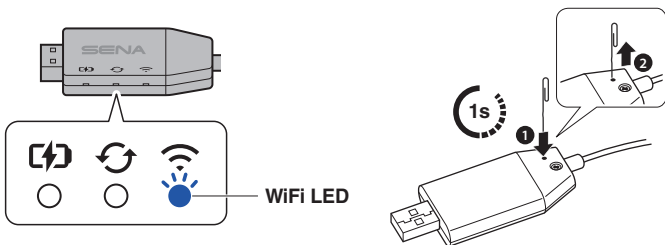
3. Open the WiFi settings on your smartphone, find the WiFi Charging Cable (identified as SENA WA-xxxxxx), and select it.
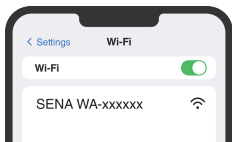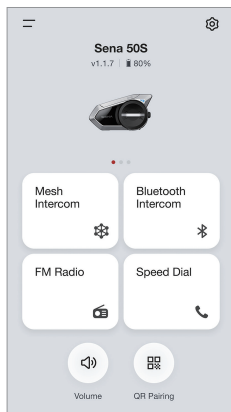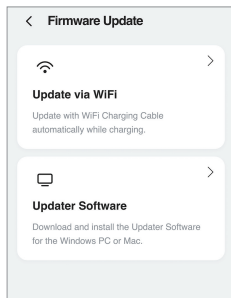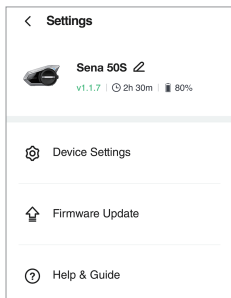
4. Open the Sena Motorcycles App.

   a. Continue to Setting on the top right corner of the screen.

or
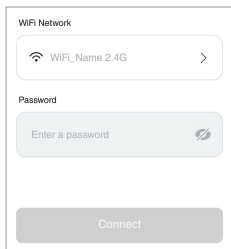

   b. Continue to Firmware Update, then Update via WiFi.

   c. You will see a screen to connect to your WiFi network.

5. Select WiFi network and enter the password.

WiFi Network	
🛜 WiFi_Name 2.4G	>

Password

Enter a password

Connect

6. Check the WiFi LED for solid blue.

   a. If the WiFi LED is solid blue, the WiFi Charging Cable is successfully configured and ready to update firmware automatically while charging the device.

   b. If the WiFi LED blinks in blue, wait until it turns solid red, then return to step 3. It takes a couple of minutes for the LED to turn solid red.
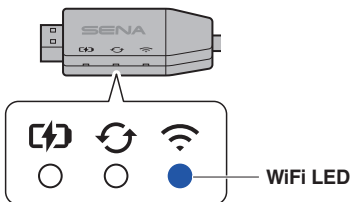
WiFi LED

Note: If you change the WiFi network by replacing the router, you will have to reset and reconfigure the WiFi Charging Cable. Follow the instruction in step 2.c above.

Firmware Update via WiFi

1. Check the WiFi LED of the WiFi Charging Cable for solid blue.

WiFi LED
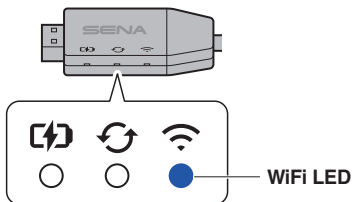
2. Power off the Sena device to update.

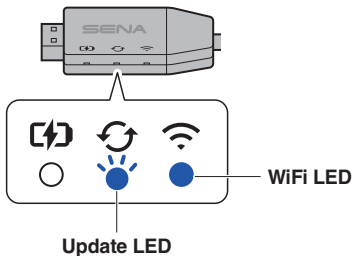*Note: If the device is powered on, it cannot be recognized by the WiFi Charging Cable.*

3. Connect the device to the WiFi Charging Cable. The update will start automatically, and the Update LED of the WiFi Charging Cable will blink blue during the update.

WiFi LED

Update LED

4. If the device is successfully updated, the Update LED of the WiFi Charging Cable will turn solid blue. It takes approximately 10 minutes for the update.

WiFi LED

Update LED
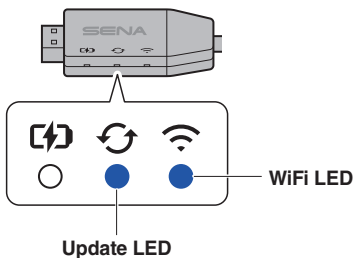
Compatible Sena Device

The WiFi Charging Cable is compatible with the following Sena devices,

- 50S, 50R, 50C
- 30K, 20S, 20S EVO
- Momentum EVO
- SRL3, SRL-Mesh
- Triumph 50S
- Harley-Davidson 50S, Harley-Davidson 50C

Note:

- *The WiFi Charging Cable automatically updates compatible Sena devices without an App connection.*
- *Ensure the WiFi LED of the WiFi Charging Cable is solid blue before plugging in the device to allow it to update automatically while charging.*