FREEPOWER Display Unit
User Manual

THINGS TO KNOW WHEN USING FREEPOWER

Expect slower speeds when charging wirelessly; but reduce wear and tear on your battery

Wireless charging is generally slower than using a traditional wired connection. However, charging at a slower speed promotes better battery health. Unlike fast charging, which can accelerate battery degradation and reduce overall lifespan, wireless charging helps preserve your battery for longer use and to protect your investments in your devices.

Phones can get warm while charging wirelessly; but it's nothing out of the ordinary

Your device may feel warm during wireless charging because transferring electricity generates heat naturally due to resistance in the charging circuit and battery. This is normal and happens with all wireless charging systems. While plugged-in charging can also cause warming, the heat may feel more noticeable with wireless charging due to how energy is transferred.

Avoid thick cases, wallet cases, and pop sockets

Thick cases, wallet cases, and pop sockets block or limit wireless charging because they create physical distance between the phone and the charger, disrupting the wireless power field required for charging. Additionally, materials like metal or magnetic components in these accessories can interfere with the wireless signal, further hindering or stopping your charge.

Interested in maximizing performance? Follow these tips and tricks

To optimize wireless charging, ensure there are no obstructive cases or accessories on your phone, keep the charger away from direct sunlight, and maintain room temperatures below 75°F. For iPhones, adjust settings such as disabling Optimized Battery Charging and Clean Energy Charging for better performance.

JMV surfaces with FreePower are built for everyday use

Countertops with integrated FreePower have been rigorously tested for durability and perform like any standard countertop. For optimal results, we recommend avoiding hot, heavy, or metal objects directly over the charging area, as these may impact performance or long-term durability. The embedded charger is fully sealed, making it safe to clean with any solution and resistant to spills.

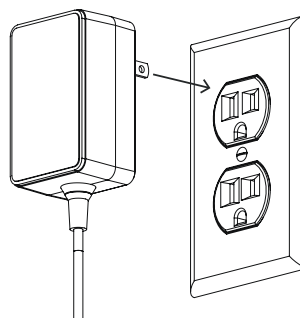## POWERING YOUR FREEPOWER DISPLAY CHARGER

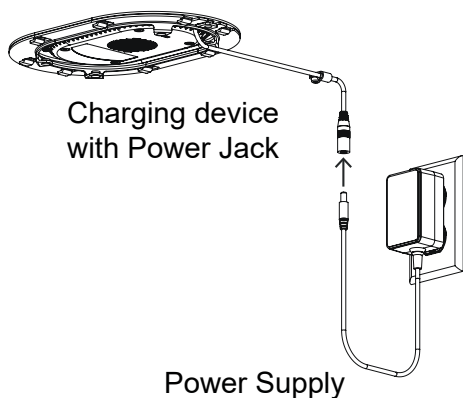| !	**WARNING: DO NOT POWER ON THE CHARGER UNLESS IT IS FULLY INSTALLED IN THE VANITY.**

SCAN FOR APP STEP BY STEP

What you'll need
- Android or Apple smartphone or other device with the FreePower app installed
- A Wi-Fi network operating in the 2.4 GHz band
- The Wi-Fi network's name and password

Connect the barrel jack, attached to the charger, located on the underside of the display unit, to the power supply provided.

Ensure the power supply is plugged into a dedicated 120VAC outlet.

Charging device with Power Jack

Power Supply

SETTING UP THE FREEPOWER APP

1. Install the FreePower App

a. If you haven't downloaded the app yet, you can find the FreePower Wireless Charging app available for download on both the Apple App Store or Google Play Store. Simply search for "FreePower Wireless Charging" to get started.

2. Open the FreePower App

a. Ensure your smartphone is connected to the Wi-Fi network and Bluetooth is turned on.
b. The initial setup is conducted via Bluetooth, so you should be within 10 feet/3m of the FreePower unit you wish to configure.
c. Open the FreePower app.
d. Grant permission to allow the FreePower app to send notifications [optional].
e. Tap "Get Started" to create a new account or tap "Sign In" to log in to an existing account.

3. Allow Connection to the Local Network

a. When prompted in the app, select "Allow" to let FreePower connect to devices on your local network.
b. If you're not connected to Wi-Fi, a prompt will appear at the bottom of the app asking you to connect (Note: FreePower cannot be controlled via a cellular network. You must be connected to a Wi-Fi network).

4. Discovery Screen

a. The Discovery screen shows all the chargers that have been correctly connected to your Wi-Fi.
b. If no chargers are shown, proceed to "Configure Your Chargers".
c. Otherwise you can start using the app. For more information, see our help center article here.

SETTING UP THE FREEPOWER APP

5. Configure your chargers

a. Tap "**+NEW**" to find and begin configuring your chargers.
b. When prompted, allow the FreePower app permission to use Bluetooth on your device.
c. When prompted, allow the FreePower app permission to access your devices location.
d. The FreePower app will now scan for available chargers.
e. Once the app has discovered your chargers, tap "Continue".
   ◦ If no devices are found, refer to the Bluetooth section of the Troubleshooting guide.
f. FreePower will prompt you to enter the Wi-Fi password.
g. The app will send the password to the charger, and then attempt to connect to it over Wi-Fi.
   ◦ If connection fails, review the password you entered and retry.
   ◦ If you have other issues, refer to the Wi-Fi section of the Troubleshooting Guide.
h. The app will blink the Halo and prompt you to name each charger.

6. Controlling your chargers

a. You're now ready to control your FreePower chargers in the app!

For more information on using the app, see our help center article here.