Life's Good

User Manual

Electric Vehicle Charger

(Settings Guide)

After reading the user manual, store it in an accessible place for easy reference.

EVW011SK-SN
EVW011SK-SR

www.lg.com

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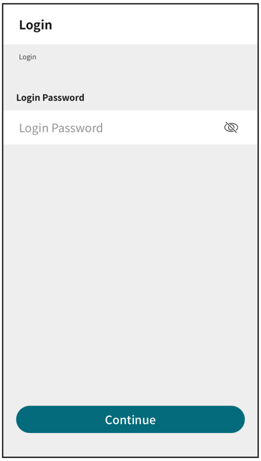
SYSTEM SETTING SCREEN

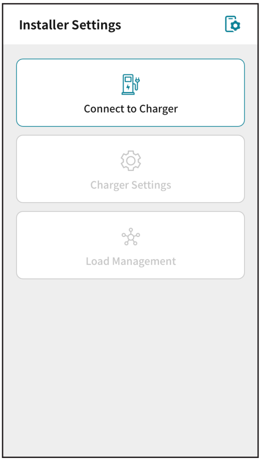
1 Launch the Charger Settings app. (Compatible version: iOS 15 or above, Android 10 or above)

2 When the password input window appears on the Charger Settings app, enter the set password. (The initial password is 000000, and you can change it through password change.)

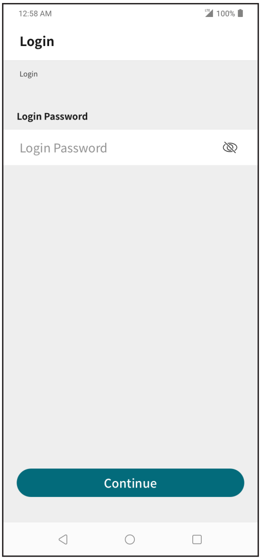
3 Go to the charger settings system screen.

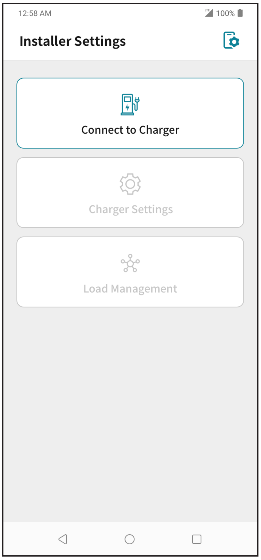
iOS


Login
Login
Login Password
Login Password
Continue


Installer Settings
Connect to Charger
Charger Settings
Load Management

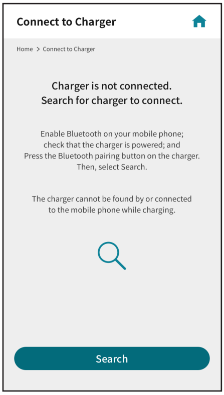
Android


12:58 AM
100%
Login
Login
Login Password
Login Password
Continue


12:58 AM
100%
Installer Settings
Connect to Charger
Charger Settings
Load Management

No.	Category	Descriptions
❶	[Charger Connection and Disconnection]	This is the section for the Charger Settings app to connect to the charger. 1) Turn on the Bluetooth feature on your mobile phone, and click Find Charger. 2) Press the Bluetooth Pairing button on the charger. 3) Connect to a charger that matches the model name and serial number among the available chargers. 4) Connection successful pop-up will appear. Enter the password in the charger password input window that is displayed when you close the pop-up. (The initial password is 000000, and you can change it through password change.) 5) You can check the information of the connected charger. - [Model name]: Displays the model name of the charger. - [Serial number]: Displays the unique number of the charger. - [HMI Version]: Displays the version information of the charging application. - [Control Board Version]: Displays the firmware version information of the control board. - [OCPP Software Version]: Displays the OCPP certification version information. 6) Once the charger settings are complete, press Disconnect Charger to end the connection with the charger.

<table>
<tr><th>No.</th><th>Category</th><th>Descriptions</th></tr>
<tr>
<td>①</td>
<td>[Charger Connection and Disconnection]</td>
<td>
iOS



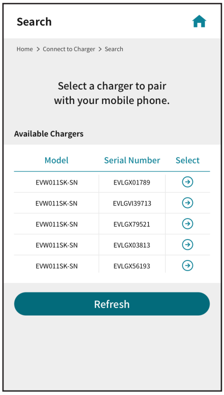
Connect to Charger

Home > Connect to Charger

Charger is not connected.
Search for charger to connect.

Enable Bluetooth on your mobile phone;
check that the charger is powered; and
Press the Bluetooth pairing button on the charger.
Then, select Search.

The charger cannot be found by or connected
to the mobile phone while charging.



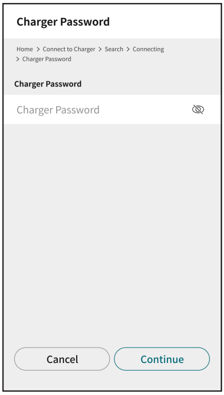
Search

Home > Connect to Charger > Search

Select a charger to pair
with your mobile phone.

Available Chargers

<table>
<tr><th>Model</th><th>Serial Number</th><th>Select</th></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX01789</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGVI39713</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX79521</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX03813</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX56193</td><td>➔</td></tr>
</table>

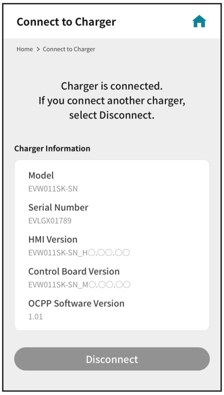


Charger Password

Home > Connect to Charger > Search > Connecting > Charger Password

Charger Password

Charger Password



Connect to Charger

Home > Connect to Charger

Charger is connected.
If you connect another charger,
select Disconnect.

Charger Information

Model
EVW011SK-SN

Serial Number
EVLGX01789

HMI Version
EVW011SK-SN_H○.○○.○○

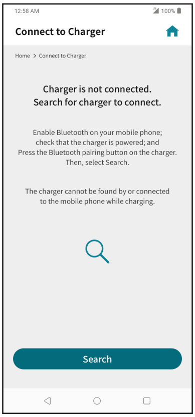
Control Board Version
EVW011SK-SN_M○.○○.○○

OCPP Software Version
1.01

NOTE

- The software version may change depending on the product's performance enhancement or function improvement in the future.
</td>
</tr>
</table>

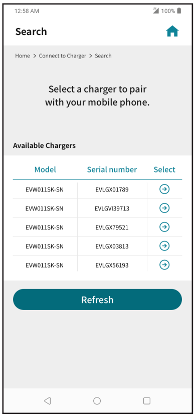
<table>
<tr><th>No.</th><th>Category</th><th>Descriptions</th></tr>
<tr><td>❶</td><td>[Charger Connection and Disconnection]</td><td>
Android


12:58 AM
100%
Connect to Charger
Home > Connect to Charger
Search

Charger is not connected.
Search for charger to connect.

Enable Bluetooth on your mobile phone;
check that the charger is powered; and
Press the Bluetooth pairing button on the charger.
Then, select Search.

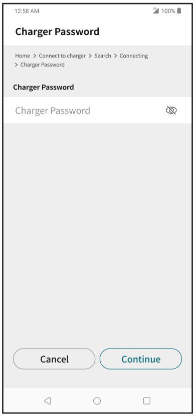
The charger cannot be found by or connected
to the mobile phone while charging.


12:58 AM
100%
Search
Home > Connect to Charger > Search
Refresh

Select a charger to pair
with your mobile phone.

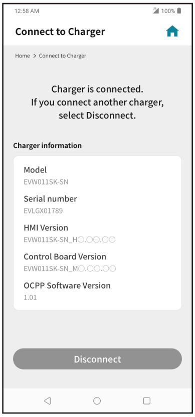
Available Chargers

<table>
<tr><th>Model</th><th>Serial number</th><th>Select</th></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX01789</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGVI39713</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX79521</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX03813</td><td>➔</td></tr>
<tr><td>EVW011SK-SN</td><td>EVLGX56193</td><td>➔</td></tr>
</table>


12:58 AM
100%
Charger Password
Home > Connect to charger > Search > Connecting > Charger Password
Cancel
Continue

Charger Password

Charger Password


12:58 AM
100%
Connect to Charger
Home > Connect to Charger
Disconnect

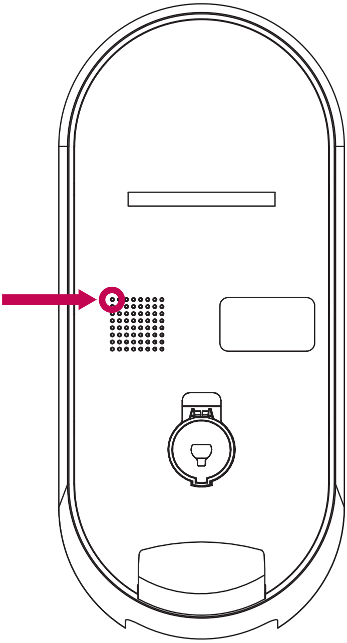
Charger is connected.
If you connect another charger,
select Disconnect.

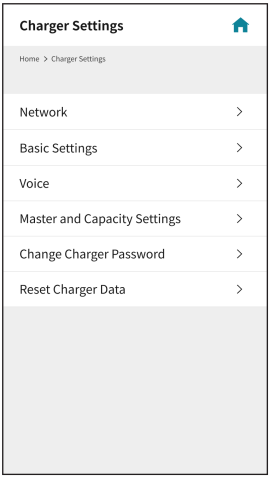
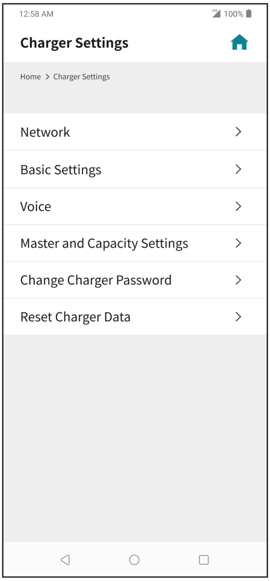
Charger information

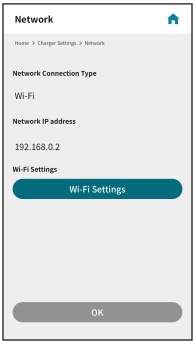
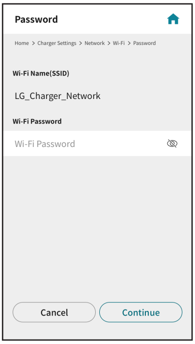
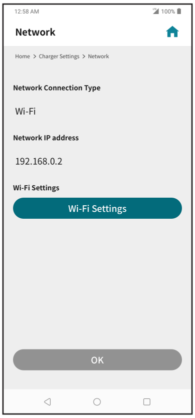
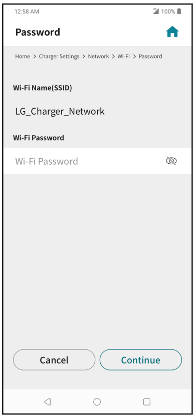
Model
EVW011SK-SN
Serial number
EVLGX01789
HMI Version
EVW011SK-SN_H○.○○.○○
Control Board Version
EVW011SK-SN_M○.○○.○○
OCPP Software Version
1.01

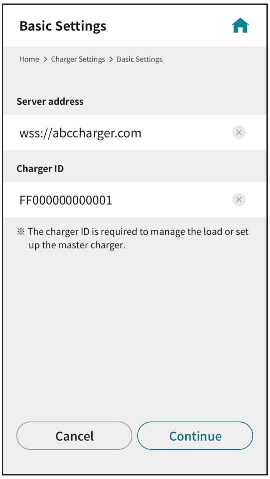
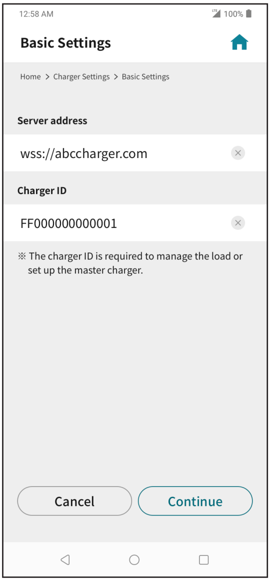
NOTE

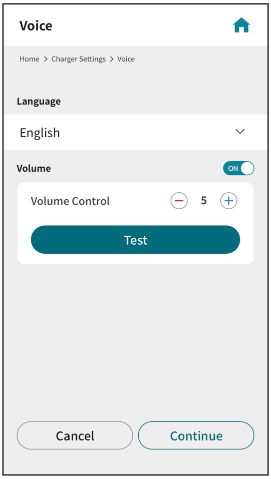
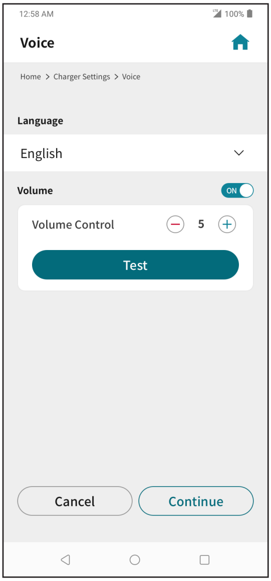
• The software version may change depending on the product's performance enhancement or function improvement in the future.
</td></tr>
</table>

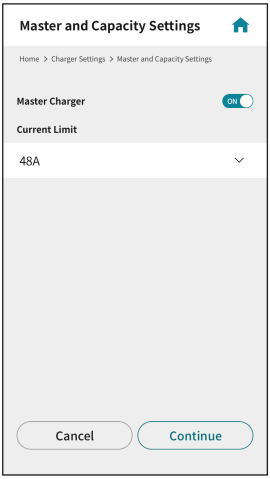
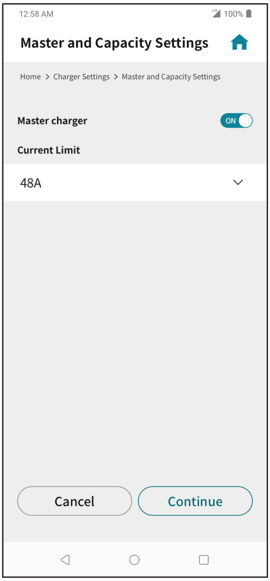
No.	Category	Descriptions
❶	[Charger Connection and Disconnection]	• Bluetooth pairing button location 

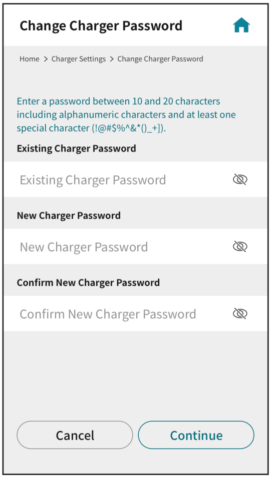
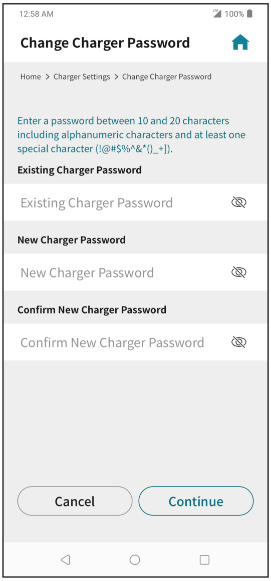
No.	Category	Descriptions
❷	[Charger Settings]	When the charger settings app connects to the charger via Bluetooth, it enters the settings screen. - [Network]: Display the IP address information of the charger and set the wireless network. - [Basic Settings]: Set the URL of the charging control server (operation server) and the ID of the charger. - [Voice]: Set the volume and language for the charger. - [Master Charger and Charging Capacity Settings]: Set up master charger settings and the maximum charging capacity. - [Change Charger Password]: Change the password set on the charger. - [Reset Charger Data]: Reset the data stored on the charger. **iOS**  Charger Settings Home > Charger Settings Network Basic Settings Voice Master and Capacity Settings Change Charger Password Reset Charger Data **Android**  12:58 AM 100% Charger Settings Home > Charger Settings Network Basic Settings Voice Master and Capacity Settings Change Charger Password Reset Charger Data

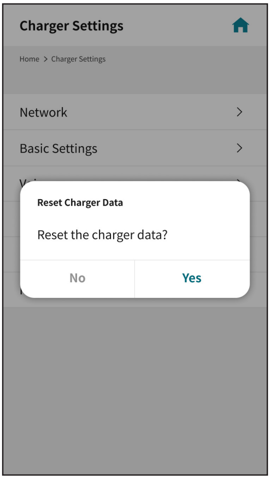
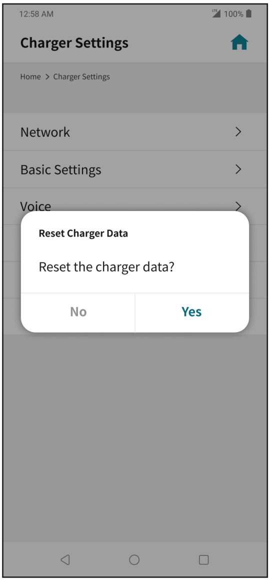
No.	Category	Descriptions
③	[Network]	Display the currently assigned IP address of the charger and set the wireless network. • [Wi-Fi]: This is where you set the charger to use a wireless network. To set the charger's wireless network, enter the password of the AP router that the smartphone with the Charger Settings app installed is connected to. **iOS**  **Network** Home > Charger Settings > Network Network Connection Type: Wi-Fi Network IP address: 192.168.0.2  **Password** Home > Charger Settings > Network > Wi-Fi > Password Wi-Fi Name(SSID): LG_Charger_Network Wi-Fi Password: Wi-Fi Password **Android**  12:58 AM 100% **Network** Home > Charger Settings > Network Network Connection Type: Wi-Fi Network IP address: 192.168.0.2  12:58 AM 100% **Password** Home > Charger Settings > Network > Wi-Fi > Password Wi-Fi Name(SSID): LG_Charger_Network Wi-Fi Password: Wi-Fi Password **NOTE** • The charger and the wireless Wi-Fi router should be located within 40 m (131.2 feets). Since the installation environment significantly affects wireless Wi-Fi communication, this distance may be reduced. • The number of chargers that can be connected to a Wi-Fi router can vary depending on the performance of the Wi-Fi router.

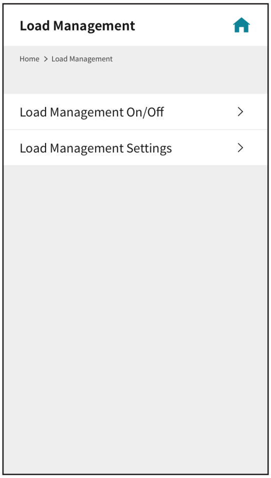
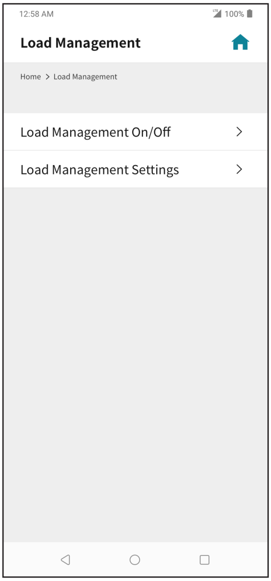
No.	Category	Descriptions
④	[Basic Settings]	This is where you set the URL of the charging control server (operation server address) that the charger needs to connect to and the ID of the charger. Enter the operating server address and charger ID, then press the [Continue] button. **iOS**  **Basic Settings** Home > Charger Settings > Basic Settings **Server address** wss://abccharger.com **Charger ID** FF000000000001 ※ The charger ID is required to manage the load or set up the master charger. **Android**  **Basic Settings** Home > Charger Settings > Basic Settings **Server address** wss://abccharger.com **Charger ID** FF000000000001 ※ The charger ID is required to manage the load or set up the master charger.

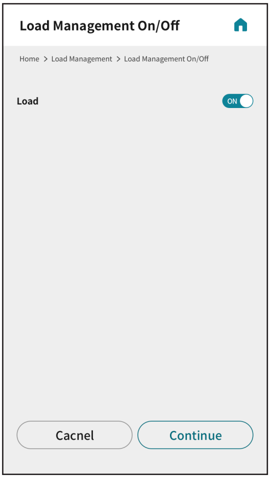
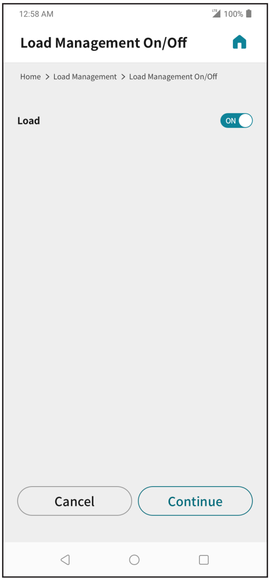
No.	Category	Descriptions
⑤	[Voice]	- [Language]: Can be set in English, French, or Spanish. - [Volume]: Adjust the volume of the charger. You can adjust from 0 to 10. **iOS**  Voice Home > Charger Settings > Voice Test Cancel Continue Language: English Volume: ON Volume Control: 5 **Android**  12:58 AM 100% Voice Home > Charger Settings > Voice Test Cancel Continue Language: English Volume: ON Volume Control: 5

No.	Category	Descriptions
⑥	[Master Charger and Charging Capacity Settings]	Set whether a charger is a master charger and its maximum charging capacity. You must set only one of the chargers connected to the same local network as the master charger. You can select maximum charging capacity from 16 A / 24 A / 32 A / 40 A / 48 A. **iOS**  **Master and Capacity Settings** Home > Charger Settings > Master and Capacity Settings **Master Charger** ON **Current Limit** 48A **Android**  **Master and Capacity Settings** Home > Charger Settings > Master and Capacity Settings **Master charger** ON **Current Limit** 48A

No.	Category	Descriptions
⑦	[Change Charger Password]	Change the password set on the charger. **iOS**  **Change Charger Password** Home > Charger Settings > Change Charger Password Enter a password between 10 and 20 characters including alphanumeric characters and at least one special character (!@#$%^&*()_+]). **Existing Charger Password** Existing Charger Password **New Charger Password** New Charger Password **Confirm New Charger Password** Confirm New Charger Password Cancel Continue **Android**  12:58 AM 100% **Change Charger Password** Home > Charger Settings > Change Charger Password Enter a password between 10 and 20 characters including alphanumeric characters and at least one special character (!@#$%^&*()_+]). **Existing Charger Password** Existing Charger Password **New Charger Password** New Charger Password **Confirm New Charger Password** Confirm New Charger Password Cancel Continue

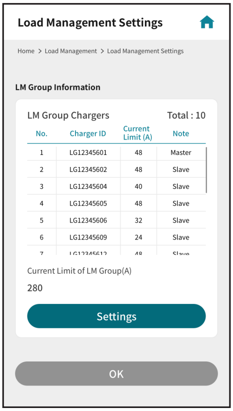
No.	Category	Descriptions
⑧	[Reset Charger Data]	Reset the data stored in the charger, such as network settings information, charging control server (operating server) address and charger ID, voice settings information, and charger password. **iOS**  Charger Settings Home > Charger Settings Network Basic Settings No Yes Reset Charger Data Reset the charger data? **Android**  12:58 AM 100% Charger Settings Home > Charger Settings Network Basic Settings Voice No Yes Reset Charger Data Reset the charger data?

No.	Category	Descriptions
⑨	[Load Management]	If set as the master charger, you can access the load management menu. • [Activate/Deactivate Load Management]: Activate/Deactivate load management. • [Load Management Settings]: Set the load management information. **iOS**  Load Management Home > Load Management Load Management On/Off Load Management Settings **Android**  12:58 AM 100% Load Management Home > Load Management Load Management On/Off Load Management Settings

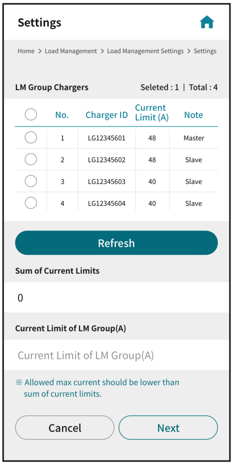
No.	Category	Descriptions
⑩	[Activate/Deactivate Load Management]	Activate or deactivate load management according to the settings. **iOS**  Load Management On/Off Home > Load Management > Load Management On/Off Cacnel Continue Load ON **Android**  12:58 AM 100% Load Management On/Off Home > Load Management > Load Management On/Off Cancel Continue Load ON

<table>
<tr><th>No.</th><th>Category</th><th>Descriptions</th></tr>
<tr>
<td>⑪</td>
<td>[Load Management Settings]</td>
<td>
Upon entering the menu, the currently operating load management information is displayed. Press the [Settings] button to change the load management information.
[Settings]: Select the chargers to include in load management from the displayed charger list and set the maximum load value to change the load management information.

iOS

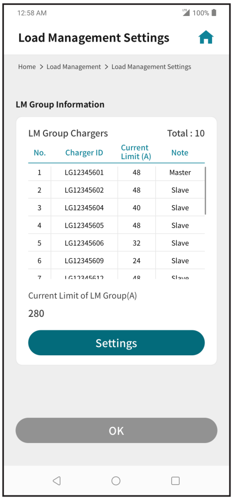


Load Management Settings
Home > Load Management > Load Management Settings
LM Group Information
LM Group Chargers Total : 10
<table>
<tr><th>No.</th><th>Charger ID</th><th>Current Limit (A)</th><th>Note</th></tr>
<tr><td>1</td><td>LG12345601</td><td>48</td><td>Master</td></tr>
<tr><td>2</td><td>LG12345602</td><td>48</td><td>Slave</td></tr>
<tr><td>3</td><td>LG12345604</td><td>40</td><td>Slave</td></tr>
<tr><td>4</td><td>LG12345605</td><td>48</td><td>Slave</td></tr>
<tr><td>5</td><td>LG12345606</td><td>32</td><td>Slave</td></tr>
<tr><td>6</td><td>LG12345609</td><td>24</td><td>Slave</td></tr>
</table>
Current Limit of LM Group(A)
280
Settings
OK



Settings
Home > Load Management > Load Management Settings > Settings
LM Group Chargers Selected : 1 | Total : 4
<table>
<tr><th>○</th><th>No.</th><th>Charger ID</th><th>Current Limit (A)</th><th>Note</th></tr>
<tr><td>○</td><td>1</td><td>LG12345601</td><td>48</td><td>Master</td></tr>
<tr><td>○</td><td>2</td><td>LG12345602</td><td>48</td><td>Slave</td></tr>
<tr><td>○</td><td>3</td><td>LG12345603</td><td>40</td><td>Slave</td></tr>
<tr><td>○</td><td>4</td><td>LG12345604</td><td>40</td><td>Slave</td></tr>
</table>
Refresh
Sum of Current Limits
0
Current Limit of LM Group(A)
Current Limit of LM Group(A)
※ Allowed max current should be lower than sum of current limits.
Cancel Next

Android



12:58 AM 100%
Load Management Settings
Home > Load Management > Load Management Settings
LM Group Information
LM Group Chargers Total : 10
<table>
<tr><th>No.</th><th>Charger ID</th><th>Current Limit (A)</th><th>Note</th></tr>
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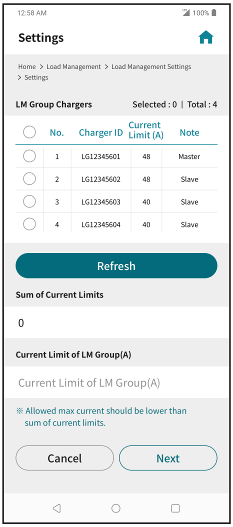
<tr><td>2</td><td>LG12345602</td><td>48</td><td>Slave</td></tr>
<tr><td>3</td><td>LG12345604</td><td>40</td><td>Slave</td></tr>
<tr><td>4</td><td>LG12345605</td><td>48</td><td>Slave</td></tr>
<tr><td>5</td><td>LG12345606</td><td>32</td><td>Slave</td></tr>
<tr><td>6</td><td>LG12345609</td><td>24</td><td>Slave</td></tr>
</table>
Current Limit of LM Group(A)
280
Settings
OK



12:58 AM 100%
Settings
Home > Load Management > Load Management Settings > Settings
LM Group Chargers Selected : 0 | Total : 4
<table>
<tr><th>○</th><th>No.</th><th>Charger ID</th><th>Current Limit (A)</th><th>Note</th></tr>
<tr><td>○</td><td>1</td><td>LG12345601</td><td>48</td><td>Master</td></tr>
<tr><td>○</td><td>2</td><td>LG12345602</td><td>48</td><td>Slave</td></tr>
<tr><td>○</td><td>3</td><td>LG12345603</td><td>40</td><td>Slave</td></tr>
<tr><td>○</td><td>4</td><td>LG12345604</td><td>40</td><td>Slave</td></tr>
</table>
Refresh
Sum of Current Limits
0
Current Limit of LM Group(A)
Current Limit of LM Group(A)
※ Allowed max current should be lower than sum of current limits.
Cancel Next
</td>
</tr>
</table>

LG

Life's Good

Model

Serial number

Temporary noise is normal when powering ON or OFF this device.