



User Guide

Electric Vehicle Charger

(Settings Guide)

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

EVW011SK-SN

EVW011SK-SR

EVW011SK-SH

EVW011SK-SD

EVW011SK-SO

EVW011SK-SL

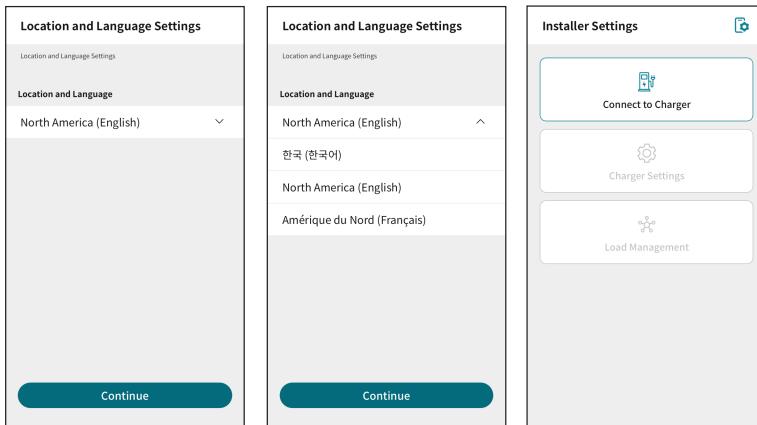
EVW011SK-SA

EVW011SK-SX

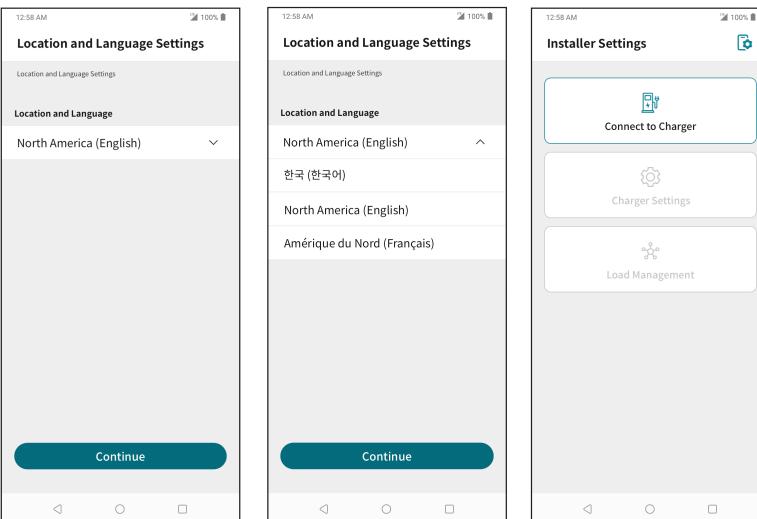
SYSTEM SETTING SCREEN

- 1 Launch the Charger Settings app. (Compatible version: iOS 15 or above, Android 10 or above)
- 2 When you first launch the app, set your location and language. (If you want to change the location and language later, you can reset them from the settings icon in the upper right corner - [Location and Language Settings] menu.)
- 3 Go to the charger settings system screen.

iOS

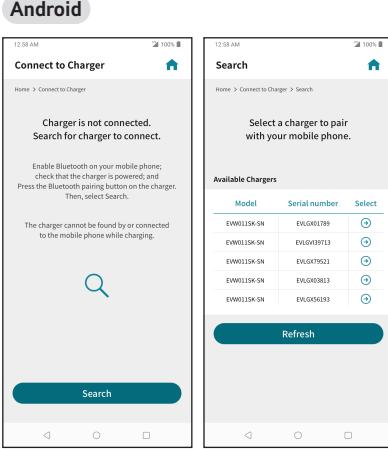
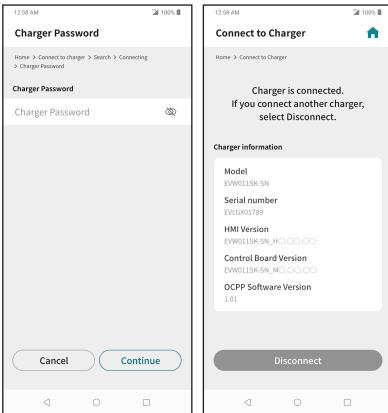


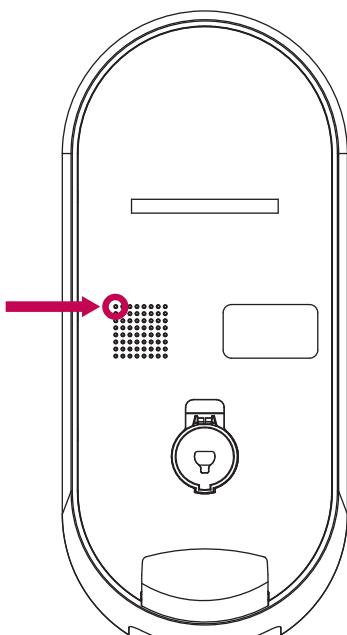
Android



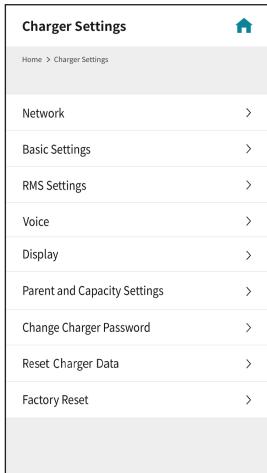
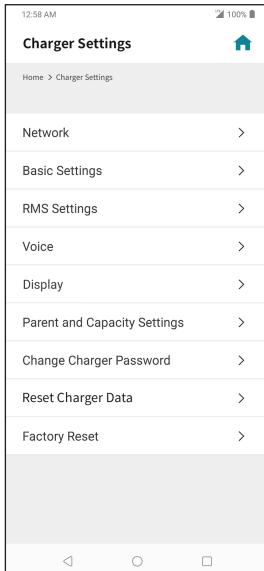
No.	Category	Descriptions
①	[Charger Connection and Disconnection]	<p>This is the section for the Charger Settings app to connect to the charger.</p> <ol style="list-style-type: none"> 1) Turn on the Bluetooth feature on your mobile phone, and click Find Charger. 2) Press the Bluetooth Pairing button 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. <ul style="list-style-type: none"> - [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.

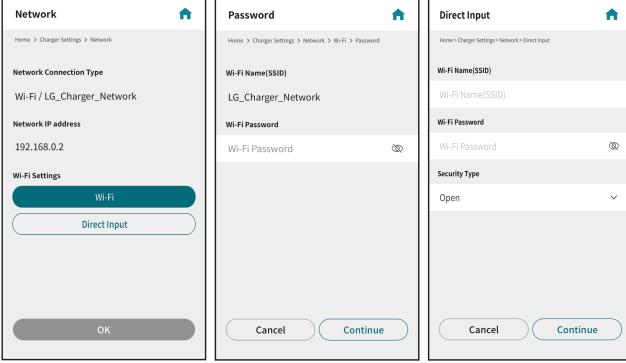
No.	Category	Descriptions																		
①	[Charger Connection and Disconnection]	<p>iOS</p> <p>Charger is not connected. Search for charger to connect.</p> <p>Enable Bluetooth on your mobile phone; check that the charger is powered; and Press the Bluetooth pairing button on the charger. Then, select Search.</p> <p>The charger cannot be found by or connected to the mobile phone while charging.</p> <p>Search</p> <p>Available Chargers</p> <table border="1"> <thead> <tr> <th>Model</th> <th>Serial Number</th> <th>Select</th> </tr> </thead> <tbody> <tr> <td>EW0115K-SN</td> <td>EVLG001789</td> <td>(+)</td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG039713</td> <td>(+)</td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG079521</td> <td>(+)</td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG003813</td> <td>(+)</td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG056193</td> <td>(+)</td> </tr> </tbody> </table> <p>Refresh</p> <p>Charger Password</p> <p>Home > Connect to Charger > Search > Connecting > Charger Password</p> <p>Charger Password</p> <p>Charger Password </p> <p>Connect to Charger</p> <p>Home > Connect to Charger</p> <p>Charger is connected. If you connect another charger, select Disconnect.</p> <p>Charger Information</p> <p>Model: EW0115K-SN Serial Number: EVLG001789 HMI Version: EW0115K-SN_H0.00.00 Control Board Version: EW0115K-SN_M0.00.00 OCPB Software Version: 1.01</p> <p>Disconnect</p> <p>NOTE</p> <ul style="list-style-type: none"> The software version may change depending on the product's performance enhancement or function improvement in the future. 	Model	Serial Number	Select	EW0115K-SN	EVLG001789	(+)	EW0115K-SN	EVLG039713	(+)	EW0115K-SN	EVLG079521	(+)	EW0115K-SN	EVLG003813	(+)	EW0115K-SN	EVLG056193	(+)
Model	Serial Number	Select																		
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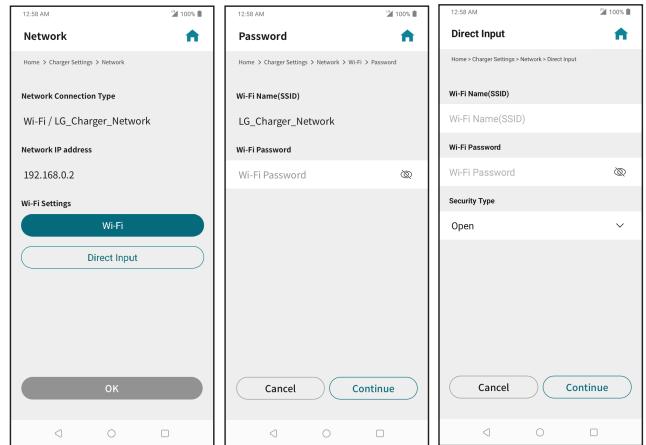
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① [Charger Connection and Disconnection]	 	<p>Android</p> <p>Connect to Charger</p> <p>Charger is not connected. Search for charger to connect.</p> <p>Enable Bluetooth on your mobile phone; check that the charger is powered; and Press the Bluetooth pairing button on the charger. Then, select Search.</p> <p>The charger cannot be found by connected to the mobile phone while charging.</p> <p>Search</p> <p>Select a charger to pair with your mobile phone.</p> <p>Available Chargers</p> <table border="1"> <thead> <tr> <th>Model</th> <th>Serial number</th> <th>Select</th> </tr> </thead> <tbody> <tr> <td>EW0115K-SN</td> <td>EVLG001789</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG195713</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG079521</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG0403013</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>EW0115K-SN</td> <td>EVLG056193</td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table> <p>Refresh</p> <p>Charger Password</p> <p>Charger Password</p> <p>Connect to Charger</p> <p>Charger is connected. If you connect another charger, select Disconnect.</p> <p>Charger information</p> <p>Model: EW0115K-SN Serial number: EVLG001789 HMI Version: EW0115K-SN_H_0.0.0.0 Control Board Version: EW0115K-SN_M_0.0.0.0 OCPD Software Version: 1.01</p> <p>Disconnect</p> <p>NOTE</p> <ul style="list-style-type: none"> The software version may change depending on the product's performance enhancement or function improvement in the future. 	Model	Serial number	Select	EW0115K-SN	EVLG001789	<input checked="" type="checkbox"/>	EW0115K-SN	EVLG195713	<input checked="" type="checkbox"/>	EW0115K-SN	EVLG079521	<input checked="" type="checkbox"/>	EW0115K-SN	EVLG0403013	<input checked="" type="checkbox"/>	EW0115K-SN	EVLG056193	<input checked="" type="checkbox"/>
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No.	Category	Descriptions
①	[Charger Connection and Disconnection]	<ul style="list-style-type: none">• Bluetooth pairing button location 

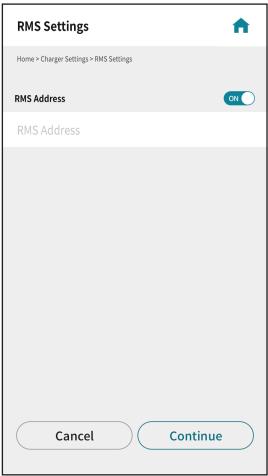
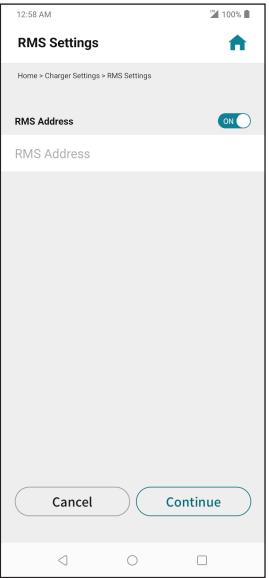
No.	Category	Descriptions
②	[Public/Private Mode Setting]	<p>When the charger settings app connects to the charger via Bluetooth, the currently operating mode (Public/Private) and the [Change Mode] button are displayed at the bottom of the screen. (Support for Private mode may vary depending on the model, and will not be displayed if not supported.) When changing the mode, the charger data will be initialized and the changed mode will be applied after the charger is rebooted.</p> <div data-bbox="349 389 393 416" data-label="Section-Header">iOS</div> <div data-bbox="349 428 613 905" data-label="Image"> </div> <div data-bbox="680 389 769 416" data-label="Section-Header">Android</div> <div data-bbox="680 428 944 1008" data-label="Image"> </div>

No.	Category	Descriptions
③	[Charger Settings]	<p>When you enter the Charger Settings menu, you can set the following items. (Configurable items may vary depending on the model and Public/Private mode.)</p> <ul style="list-style-type: none"> • [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. • [RMS Settings]: Set RMS(Remote Management System) server information. • [Voice]: Set the volume and language for the charger. • [Display]: Set the display language for the charger. • [Parent and Capacity Settings]: Set up parent 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. • [Factory Reset]: Initializes charger data except for information set at factory shipment. <div data-bbox="381 716 422 740" style="border-radius: 50%; padding: 2px 10px; background-color: #f0f0f0; display: inline-block;">iOS</div> <div data-bbox="375 762 642 1235" style="border: 1px solid #ccc; padding: 10px; width: 240px; height: 300px; margin: 10px auto;">  </div> <div data-bbox="713 716 798 740" style="border-radius: 50%; padding: 2px 10px; background-color: #f0f0f0; display: inline-block;">Android</div> <div data-bbox="708 762 972 1333" style="border: 1px solid #ccc; padding: 10px; width: 240px; height: 300px; margin: 10px auto;">  </div>

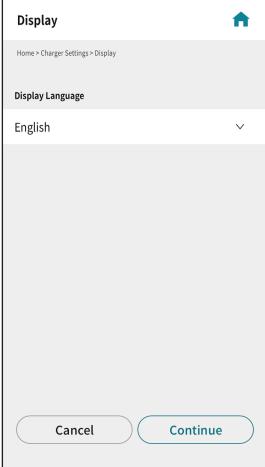
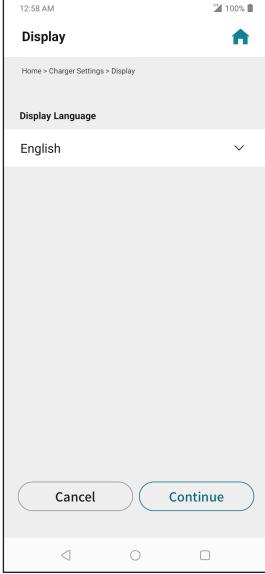
No.	Category	Descriptions
④	[Network]	<p>Display the currently assigned IP address of the charger and set the wireless network.</p> <ul style="list-style-type: none"> [Wi-Fi]: This is where you set the charger to use a wireless network. To set the charger's wireless network, enter the password of the AP router that the smartphone with the Charger Settings app installed is connected to. [Direct Input]: Set up the charger's wireless network by directly entering the SSID, password, and security method of the AP router you want to connect to. <p>iOS</p>  <p>The image shows three screenshots of the iOS Charger Settings app. The first screen, 'Network', shows 'Wi-Fi / LG_Charger_Network' and 'Network IP address 192.168.0.2'. It has 'Wi-Fi Settings' with 'Wi-Fi' (selected) and 'Direct Input' buttons, and an 'OK' button at the bottom. The second screen, 'Password', shows 'Wi-Fi Name(SSID) LG_Charger_Network' and 'Wi-Fi Password' with a placeholder 'Wi-Fi Password'. It has 'Cancel' and 'Continue' buttons at the bottom. The third screen, 'Direct Input', shows 'Wi-Fi Name(SSID)' and 'Wi-Fi Password' with a placeholder 'Wi-Fi Password'. It has 'Security Type' set to 'Open', 'Cancel', and 'Continue' buttons at the bottom.</p>

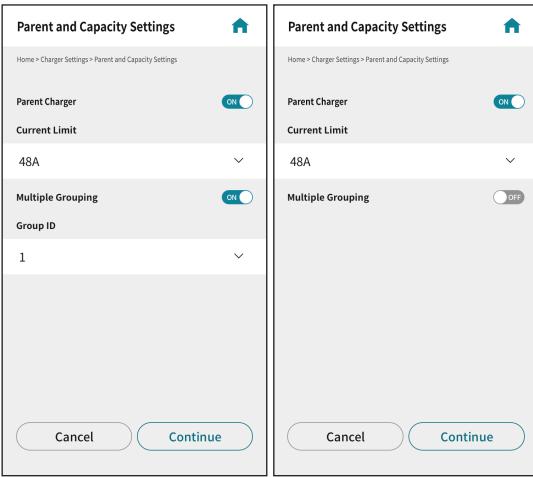
No.	Category	Descriptions
4	[Network] Android	 <p>! NOTE</p> <ul style="list-style-type: none"> The charger and the wireless Wi-Fi router should be located within 40 m (131.2 feet). Since the installation environment significantly affects wireless Wi-Fi communication, this distance may be reduced. The number of chargers that can be connected to a Wi-Fi router can vary depending on the performance of the Wi-Fi router.

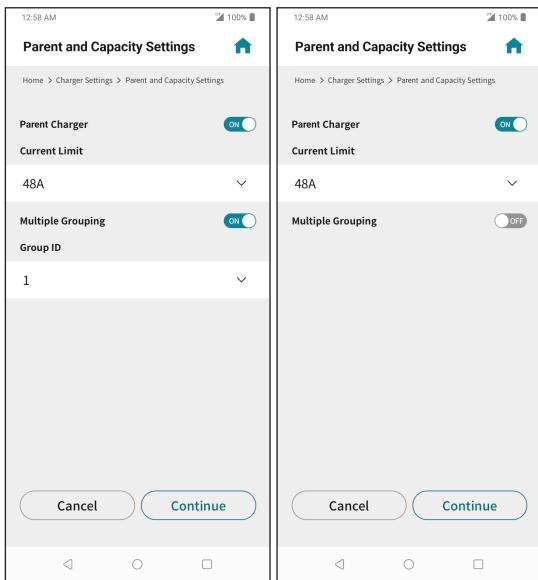
No.	Category	Descriptions
⑤	[Basic Settings]	<p>This is where you set the URL of the charging control server (operation server address) that the charger needs to connect to and the ID of the charger. Enter the operating server address and charger ID, then press the [Continue] button.</p> <div data-bbox="348 335 392 362" data-label="Section-Header">iOS</div> <div data-bbox="344 374 610 847" data-label="Image"> </div> <div data-bbox="678 335 764 362" data-label="Section-Header">Android</div> <div data-bbox="674 374 941 949" data-label="Image"> </div>

No.	Category	Descriptions
6	[RMS Settings]	<p>Set whether to connect to the RMS(Remote Management System) server and the server address.</p> <p>iOS</p>  <p>The iOS RMS Settings screen shows a 'RMS Address' section with a toggle switch labeled 'ON'. Below the switch is a text input field for 'RMS Address'. At the bottom are 'Cancel' and 'Continue' buttons.</p> <p>Android</p>  <p>The Android RMS Settings screen shows a 'RMS Address' section with a toggle switch labeled 'ON'. Below the switch is a text input field for 'RMS Address'. At the bottom are 'Cancel' and 'Continue' buttons, along with standard Android navigation icons.</p>

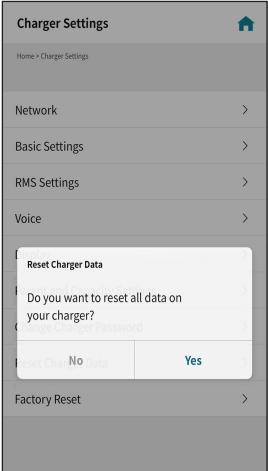
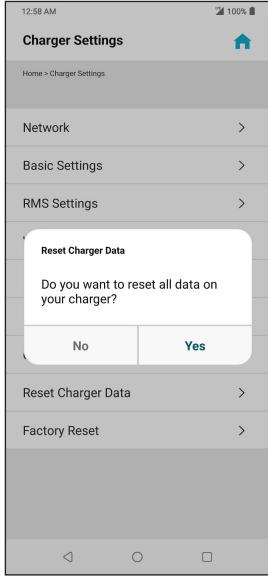
No.	Category	Descriptions
7	[Voice]	<ul style="list-style-type: none"> [Language]: Can be set in English, French, or Spanish. [Volume]: Adjust the volume of the charger. You can adjust from 0 to 10. <div data-bbox="348 277 392 303" data-label="Section-Header">iOS</div> <div data-bbox="342 317 610 790" data-label="Image"> <p>The iOS screen shows the 'Voice' settings. It has a 'Language' section with 'English' selected. Below it is a 'Volume' section with a slider set to 'ON' and a numerical dial set to '5'. A 'Test' button is located below the dial. At the bottom are 'Cancel' and 'Continue' buttons.</p> </div> <div data-bbox="676 277 764 303" data-label="Section-Header">Android</div> <div data-bbox="671 317 938 879" data-label="Image"> <p>The Android screen shows the 'Voice' settings. It has a 'Language' section with 'English' selected. Below it is a 'Volume' section with a slider set to 'ON' and a numerical dial set to '5'. A 'Test' button is located below the dial. At the bottom are 'Cancel' and 'Continue' buttons. The screen also includes a navigation bar with icons for back, home, and recent apps.</p> </div>

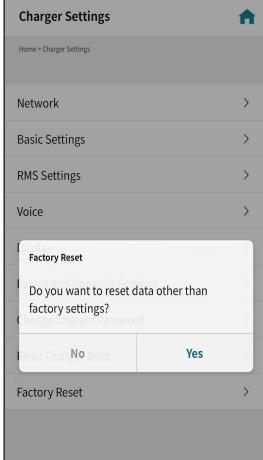
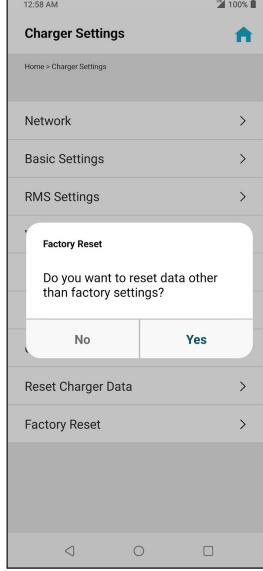
No.	Category	Descriptions	
8	[Display]	<p>Set the display language for the charger.</p> <ul style="list-style-type: none">• [Display Language] : Can be set in English or French. <div style="display: flex; justify-content: space-around; align-items: center;"><div style="text-align: center;"><p>iOS</p><p>Display</p><p>Home > Charger Settings > Display</p><p>Display Language</p><p>English</p><p>Cancel Continue</p></div><div style="text-align: center;"><p>Android</p><p>12:58 AM</p><p>Display</p><p>Home > Charger Settings > Display</p><p>Display Language</p><p>English</p><p>Cancel Continue</p></div></div>	

No.	Category	Descriptions
9	[Parent Charger and Charging Capacity Settings]	<p>Set whether a charger is a parent charger and its maximum charging capacity. Optionally, you can set whether to use multiple grouping and select a group ID (from 1 to 16). Ensure only one charger is set as the parent charger among those connected to the same local network with the same group ID. When multiple grouping is not in use, it is considered that only one group exists within the local network.</p> <p>You can select maximum charging capacity from 16 A / 24 A / 32 A / 40 A / 48 A.</p> <p>iOS</p>  <ul style="list-style-type: none"> • This setting may not be displayed for certain models that do not support multiple grouping.

No.	Category	Descriptions
9	[Parent Charger and Charging Capacity Settings]	<p data-bbox="381 215 459 239">Android</p>  <p data-bbox="364 890 476 922">! NOTE</p> <ul data-bbox="364 938 1016 992" style="list-style-type: none"><li data-bbox="364 938 1016 992">• This setting may not be displayed for certain models that do not support multiple grouping.

No.	Category	Descriptions
⑩ [Change Charger Password]		<p>Change the password set on the charger. ※ Password policy may vary depending on the model.</p> <div data-bbox="348 282 392 306" data-label="Section-Header">iOS</div> <div data-bbox="344 319 608 790" data-label="Image"> </div> <div data-bbox="680 282 762 306" data-label="Section-Header">Android</div> <div data-bbox="676 319 941 886" data-label="Image"> </div>

No.	Category	Descriptions
11	[Reset Charger Data]	<p>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.</p> <p>iOS</p>  <p>The screenshot shows the 'Charger Settings' menu on iOS. At the bottom, there is a 'Reset Charger Data' button with a warning message: 'Do you want to reset all data on your charger? Change Charger Password'. Below this are 'Erase Cache' and 'No Data' buttons, and a 'Yes' button. Other menu items include 'Network', 'Basic Settings', 'RMS Settings', and 'Voice'.</p> <p>Android</p>  <p>The screenshot shows the 'Charger Settings' menu on Android. At the bottom, there is a 'Reset Charger Data' button with a warning message: 'Do you want to reset all data on your charger?'. Below this are 'No' and 'Yes' buttons. Other menu items include 'Network', 'Basic Settings', 'RMS Settings', and 'Factory Reset'.</p>

No.	Category	Descriptions
⑫	[Factory Reset]	<p>Initializes the charger data except for the information set at the time of factory shipment.</p> <p>※ Support for factory reset may vary depending on the model.</p> <div data-bbox="352 309 391 333" data-label="Section-Header">iOS</div>  <div data-bbox="682 309 766 333" data-label="Section-Header">Android</div> 

No.	Category	Descriptions
⑬	[Load Management]	<p>If set as the parent charger, you can access the load management menu.</p> <ul style="list-style-type: none"> • [Activate/Deactivate Load Management]: Activate/Deactivate load management. • [Load Management Settings]: Set the load management information. <div data-bbox="378 341 422 365" data-label="Section-Header">iOS</div> <div data-bbox="374 377 643 854" data-label="Image"> </div> <div data-bbox="710 341 800 365" data-label="Section-Header">Android</div> <div data-bbox="707 377 971 959" data-label="Image"> </div>

No.	Category	Descriptions
⑯	[Activate/ Deactivate Load Management]	<p>Activate or deactivate load management according to the settings.</p> <div data-bbox="344 246 389 273" style="border: 1px solid #ccc; border-radius: 50%; padding: 2px 5px; margin-right: 10px;">iOS</div> <div data-bbox="344 285 613 754" style="border: 1px solid #ccc; border-radius: 10px; padding: 10px; width: 240px; height: 300px; margin-right: 20px;"> <p>Load Management On/Off</p> <p>Home > Load Management > Load Management On/Off</p> <p>Load ON</p> <p>Cancel Continue</p> </div> <div data-bbox="680 246 769 273" style="border: 1px solid #ccc; border-radius: 50%; padding: 2px 5px; margin-right: 10px;">Android</div> <div data-bbox="680 285 948 849" style="border: 1px solid #ccc; border-radius: 10px; padding: 10px; width: 240px; height: 300px; margin-right: 20px;"> <p>12:58 AM 100%</p> <p>Load Management On/Off</p> <p>Home > Load Management > Load Management On/Off</p> <p>Load ON</p> <p>Cancel Continue</p> </div>

No.	Category	Descriptions
15	[Load Management Settings]	<p>Upon entering the menu, the currently operating load management information is displayed. Press the [Settings] button to change the load management information.</p> <ul style="list-style-type: none"> [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. <p>iOS</p> <p>Android</p>



The model and serial number of the product are located on the back and on one side of the product.

Record them below in case you ever need service.

MODEL _____

SERIAL NO. _____

Supplier's Declaration of Conformity

Trade Name	LG
Responsible Party	LG Electronics USA, Inc.
Address	111 Sylvan Avenue, North Building, Englewood Cliffs, NJ 07632
E-mail	lg.environmental@lge.com

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