**TECHNICAL SPECIFICATION**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working voltage</td>
<td>DC 12V Only</td>
</tr>
<tr>
<td>Bluetooth distance</td>
<td>30 ft (no obstacle)</td>
</tr>
<tr>
<td>Frequency band</td>
<td>2.4 GHz</td>
</tr>
</tbody>
</table>

**Types of LED: SMD RGB**

**Maximum emperage draw:** 3A

**Replacement Fuse:** 3A

**CONNECTING THE FRONT GRILL STRIPS**

1. Connect the 2 sets of front grill LED strips. Make sure the connections are secure.
2. Connect the strips to the Smart Hub using the provided audio cable.
3. The Smart Hub has built-in voltage protection to prevent battery power from damaging the LED strips.

**INSTALLING THE AUDIO SENSOR**

1. Choose your desired location. 
2. Peel off the adhesive strip on the back side of the sensor and stick it to the desired location on your vehicle.
3. Simply follow on-screen instructions.
4. Press and hold zone icon, select “Delete Saved Preset Setting”, then “Select Color” and “Confirm” to delete the preset setting you wish to delete.

**WARNING**

- DO NOT mix up the cables or allow moisture to enter any connections.
- If the LED power indicator does not flash once connected, please recheck your power supply.
- If the LED power indicator flashes twice, the LED power is below 12V. Do not turn on the LED lights until your next engine start or when power is back to 12V or above.
- The manufacturer and seller are not responsible or liable for any product damage or injury caused by a user.

**INSTALLATION**

**PACKAGE CONTENTS**

- Maximum amperage draw: 3A
- Transformer/Adapter: 12V Hardwire installation
- LED strip length: 72”
- Smart Hub: 12V Hardwire installation
- LED Zone Functions:
  - Select Vehicle Schematic
  - Connect the correct position and fasten the LED strip to the car body.
  - After creating your setting, press “Save” to save.
  - Move zone icon: Press and hold zone icon, select “Move” to move each zone icon to your desired location.
  - Select Multiple: Select “Select Multiple” then select your desired zone(s) by pressing “Confirm”. To ungroup your selection, press hold zone icon and select “Ungroup”.
  - Select Color: Choose from up to 40 different colors. Press “Select Color”, select your desired color and press “Confirm”.
  - Audio sensor is only recommended for interior installation.
  - For use with 12V power only.
  - LED Strip Length:
    - Smart Hub:
      - Connect the LED cables to the Smart Hub (72” front grill LED strips) and the Smart Hub will be on standby mode when the voltage drops to 12V or below.
    - Smart Hub hardware cables are colored BLACK and/or RED, and should be connected to MUSG+ and BLACK for Negative (NEG).
    - Press the LED power indicator, select “Delete Saved Preset Setting”, then “Select Color” and “Confirm” to delete the preset setting you wish to delete.
    - The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Winplus North America, Inc. is under license.

**Power**

1. Connect the RED cable to the positive (POS) post (if the positive battery post is not marked with a PLUS (+) sign). There may also be a NEGATIVE post, and will be marked with a MINUS (-) sign. There may also be a RED or BLACK wire. These are for ground, and should be connected to the negative battery post.
2. The manufacturer and seller are not responsible or liable for any product damage or injury caused by a user.

**WARNING**

- DO NOT mix up the cables or allow moisture to enter any connections.
- If the LED power indicator does not flash once connected, please recheck your power supply.
- If the LED power indicator flashes twice, the LED power is below 12V. Do not turn on the LED lights until your next engine start or when power is back to 12V or above.
- Stop all other electrical functions to avoid possible electrocution.
- The manufacturer and seller are not responsible or liable for any product damage or injury caused by a user.