



By:



Power-Line Communication Controller (PLC-TX6)

Guide to Operation

Thank you for purchasing a Power-Link system!

System Features:

- 6-button Power-Link controller with 5" of wire.
- Installs easily with only two wires!

- Compatible with all Power-Link products.
- Optional Bluetooth compatibility allows control from Smartphone or Tablet device
- Lifetime Warranty

Installation Instructions:

1. Decide which power source you will be tapping into.
 - a. Connecting to a switched 12V power source is recommended.
 - i. Red = 12V+ / White = Ground
2. Mount your 6-button control pad where you can easily access it to activate your system.
3. Link your Power-Link lights and accessories to the control by following the 'linking procedure guidelines' provided in the instructions that came with them.

General Operating Tips:

1. When the control and Power-Link lights have power, they will be ready to communicate at the push of a button.
2. The six buttons on the control pad are labeled 1-6, or according to their function if purchased with a light bar (i.e. left arrow, center out, right arrow, strobe, work lights, and auxiliary).
3. The work light function (button 5) and auxiliary function (button 6) can work in conjunction with, or separate from, any of the arrow or strobe patterns (buttons 1-4), however you cannot operate any two or more buttons between 1-4 simultaneously.

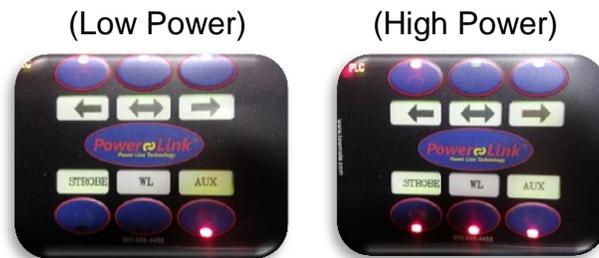
Instructions for Adjusting Controller Signal Power:

Some PLC installations require more signal power than other installs. The following is an explanation of the procedure for setting the output power level.

1. Preparing your control
 - a. Apply 12V power to the 6-button control. Verify that the PLC indicator is flashing red/green. Also, verify that all other functions are "activating" on the control.
 - b. REMOVE POWER
2. While pressing and holding the top left (Button 1/Left Arrow), reapply power.
 - a. The upper left LED will stay on steady.
 - b. The current power level setting is displayed on the bottom 3 LEDs. See example picture.



3. Press the upper right button to change the power level.
 - a. Each press will increment the power setting one position. Once the max level is reached, the power level will loop back to zero with the next press of the button.



4. To finish the power level setup, disconnect and reconnect power.
5. To verify the power setting, repeat step 2.



Bluetooth Linking to Android Device (Optional):

In order for the Bluetooth PLC Controller to communicate with an Android device, the controller must first be paired with the device. While the interface of different Android devices may slightly vary, the general process will remain the same:

1. Locate and select the device's "**Settings**" icon
2. Select the "**Bluetooth**" tab
3. Under "**Available Devices**" select **Power-Link**
4. Enter ID key **1234** to connect

Warranty/Service:

1. As with **all** TowMate products, there is a lifetime warranty that covers any electronic failures.
2. If you have any questions, or think you may require service, please call (800) 680-4455, and we will be happy to help.

Also check out our other Power-Link lighting options



Features:

- Compatible with PLC-TX/PLC-TX6/PLC-TXSW Power-Link controllers.
- Several programmed patterns that can be chosen with the wave of a magnet over one end of the lens upon setup.
- Link to activate with the specific functions of a Power-Link light bar or separate (example: activate markers to flash on the left side of the truck when the left arrow pattern is chosen).
- Eliminate the need to run wires all the way from a central controller to the light to be controlled. Instead, tie into power and ground from either component and they will communicate.
- Made in the USA
- Lifetime Warranty