GorillaWhips.com

ELITE HD, TWISTED SILVER MAX, TWISTED SILVER, SILVER XTREME LED WHIP INSTALLATION INSTRUCTIONS
QTY(1)- LED WHIP (SILVER XTREME, TWISTED, MAX, ELITE)
QTY (1)- POWER WIRING HARNESS
QTY (1- ⅜" BOLT, NUT, WASHER, LOCK WASHER
QTY (1)- LED MOUNTS
QUICK CONNECT WIRE SPLICER
OPTION: QTY(1)- WIRELESS REMOTE, STANDARD BLUETOOTH CONTROLLER, ALPHA CONTROLLER
NOTE: Gorilla Whips run off of a standard 12v battery which is not provided

❏ **FIRST TEST POWER**
  ❏ As with all our products, we highly recommend that you power and test your Gorilla Whips LED product for full functionality before installing it.
  ❏ Note: Recommended for off-road use only

❏ **MOUNT YOUR WHIP MOUNT**
  ❏ Pull the pin out of the Whip Mount and remove the Gorilla Whips LED Whip.
  ❏ Locate the prebuilt ⅜"-½" hole on the UTV or off-road vehicle (comes standard on most). In some cases you may need to purchase a separate bar mount to secure your LED Whip (available in vertical and horizontal mounting options).
  ❏ Place the whip mount on top of the ⅜"-½" hole and secure it to the frame using the ⅜" bolt, nut, washer, and lock washer.

❏ **ROUTE WIRES TO POWER SUPPLY**
  ❏ Once the Quick Release Whip Mount or Pressure Mount is secured to the UTV or off-road vehicle, you can place the Gorilla Whips LED Whip back in the whip mount.
  ❏ Plug in the whip to the quick connect wire harness.
  ❏ Connect to power supply, bus bar, switch or battery (rocker or other switch recommended to prevent battery drain).
  ❏ Red connects to power and black connects to ground.
  ❏ Gorilla Whips offers wire extensions for bigger install projects & are available at gorillawhips.com.

❏ **CONTROLLERS**
  ❏ **Wireless Remote and RF Controller (optional purchase)**
    Once your Gorilla Whips LED Whip has been properly connected to your power source, click the power button on your remote to test your LED Whip for full functionality. Cycle through the various color options and mode settings to experience the awesomeness of the Gorilla Whips LED products.
    Please do not change the pixel settings on the remote as this can cause damage to the RF Controller.
    If your remote did not come pre-synced to the whip, disconnect from the power source. Connect back to the power source and within the first 5 seconds after plugging in the

whip hold down the plus and minus speed buttons for 5-7 seconds to sync.

- ❏ **Bluetooth Music Controller (optional purchase)**

Both IOS and Android OS version available. Requires IOS version 10.0 or later; Android OS 4.4 or later.   Scan the QR Code to download the app or search "LED Chord" in the App store or Google Play.   For more information, go to www.gorillawhips.com.

- ❏ **Alpha Bluetooth Music Controller (optional purchase)**

Both IOS and Android OS version available. Requires IOS version 10.0 or later; Android OS 4.4 or later.   Scan the QR Code to download the app or search "SceneX" in the App store or Google Play.   For more information, go to www.gorillawhips.com.

- ❏ **After Initial Set Up**
  - ❏ Installing the Gorilla Whips LED Whip to the power source is a one-time project. After it's installed, you can simply unplug the quick release wiring harness from the whip, and remove it from the holder when you're finished riding. When you're ready to ride again, simply place the whip back into the holder, replace the pin to secure, and plug the whip back into the quick connect wire harness and you're ready to ride!

- ❏ **ENJOY THE RIDE!**
  - ❏ You're now ready to light up the night sky… and everything else around.
  - ❏ If you're looking to increase the LED awesomeness on your ATV or vehicle even more, try adding the LED Silver Xtreme Undermount or Rock Light Kits… just be careful… they are pretty awesome.

- ❏ **QUESTIONS?**
  - ❏ If you have any questions during the installation process, please feel free to contact us at 801-899-3513 or by email at sales@gorillawhips.com
  - ❏ For more information, visit us at www.gorillawhips.com

See specifications for each of the following Gorilla Whips LED Whip

	Type	Voltage	Power	Current		Type	Voltage	Power	Current
6'	Elite	12V	≦128W	10.6A	4'	MAX, Twisted	12V	≦86.4W	7.2A
5'	Elite	12V	≦100W	8.4A	3'	MAX, Twisted	12V	≦60.5W	5.04A
4'	Elite	12V	≦90W	7.5A	2'	Elite, MAX	12V	≦122.4W	3A
3'	Elite	12V	≦62W	5.16A	6'	Silver	12V	≦52W	4.33A
2'	Elite	12V	≦36W	3A	4'	Silver	12V	≦34.6W	2.88A
6'	MAX	12V	≦122.4W	10.2A	3'	Silver	12V	≦26W	2.17A
5'	MAX	12V	≦100W	8.4A					