Gemini
LIGHTS

Contact Information

To view our FAQ go to our website:
http://gemini-lights.com/support/faq

For any enquiries please contact us below:
http://gemini-lights.com/contact

Or you can email us directly at:
Product Information: info@gemini-lights.com
Customer Support: support@gemini-lights.com

Thank you for your support and enjoy your Gemini DUO!

Gemini DUO Light
1500 Lumens

Gemini
LIGHTS

Gemini
LIGHTS

Congratulations on your purchase of a Gemini DUO! Please take a moment to get to know your new light.

ONE YEAR WARRANTY

Your purchase is protected by Gemini Lights with a one year warranty covering any defects in material and workmanship.

SAFETY PRECAUTIONS

1. The Gemini DUO is extremely bright and can damage the eye. Please do not stare directly into the beam.

2. The light is intended for outdoor use. Without adequate cooling or moving airflow, the light can get hot, so please be careful.

3. Use only Gemini Lights chargers with Gemini Lights battery packs.

4. Please do not submerge the light underwater.

Gemini Lights accepts no liability for injuries or damage arising from the misuse of this light.

FOR MORE INFORMATION

Please visit our website for more detailed information about product usage, warranty and battery care.

Warranty Support:
http://gemini-lights.com/support/warranty-guide

STORAGE & HANDLING

1. Give your battery a full charge before using it for the first time.

2. Do not carry your light or battery by its cable and use the connector head to unplug cables.

3. Always store batteries in a cool, dry place and away from direct sunlight.

CHARGING

Plug the charger into an outlet and connect the charger cable to the battery.

🔴 Red indicates battery is charging.
🟢 Green indicates battery is full.

Charging time is approximately 2 hours for a 2-cell battery and 4 hours for a 4-cell battery.

For more information on proper battery care visit our website:
http://gemini-lights.com/explore/how-charge-lithium-ion-battery

MOUNTING & INSTALLATION

Hard case battery   Soft case battery

2. For hard case battery packs, select a velcro strap that best suits your frame width. Feed the velcro strap through the handle of the battery pack and securely attach the battery pack around your frame.

    For soft case battery packs, use the built-in velcro to wrap the battery pack securely around your frame.

    You may also secure the battery pack to your handlebars.

3. Connect the cable from the light head to battery. Use the extension cable provided if necessary.

Handlebar Mounting

1. Select an o-ring that best suits your handlebar width. Attach the o-ring on the DUO's front hook and wrap the ring around your handlebar to fasten to the rear hook.

2. Use the smaller o-ring to mount the wireless remote next to your grips.

![Gemini Lights logo]

Helmet Mounting

1. Remove the liner padding inside your helmet.

2. Place the helmet mount on top of your helmet.

3. Feed velcro straps through the ventilation slits.
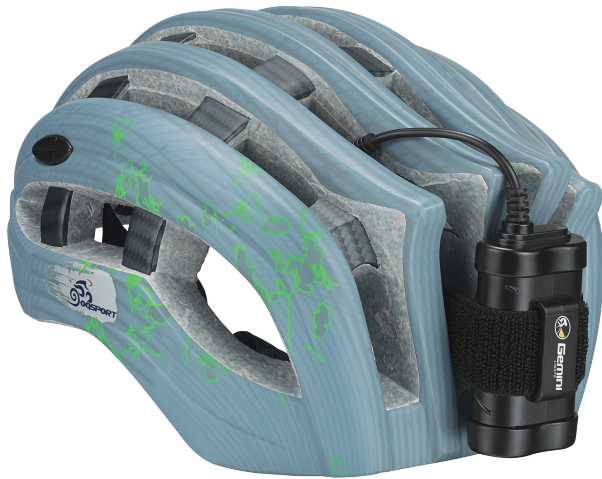
Option 1

Press and hold one velcro strap firmly against the inside of the helmet. Cross the other strap tightly over it. Cut the excess strap length if necessary.

Option 2

Feed the velcro straps back up through the center ventilation slit and through the inner slits of the helmet mount. Pull straps tight and lock down firmly. Cut the excess strap length if necessary.

4. Place the DUO on the helmet mount.

5. Attach the o-ring to the DUO's rear hook, feed it through the helmet mount and attach to the front hook.

6. Fasten the hard case battery pack to your helmet using one of the velcro straps provided. Feed the strap through the handle of the battery pack and the vents of your helmet, pull and fasten the velcro strap securely onto itself.

The soft case battery is not helmet mountable. Instead, use the extension cable provided to run the soft case battery from your backpack or pocket.

Head Strap Mounting

The DUO is also compatible with an optional head strap mount.

1. Place the DUO on the head strap mount.

2. Attach the o-ring to the DUO's rear hook, feed it through the head strap mount and attach to the front hook.

3. Fasten the hard case battery pack to the rear plate of the head strap using one of the velcro straps provided. You can attach the battery horizontally or vertically.

4. Feed the velcro strap through the slits of the rear plate and wrap tightly around the battery. Secure the cable using the cable clip.

The soft case battery is not helmet mountable. Instead, use the extension cable provided to run the soft case battery from your backpack or pocket.

Gemini LIGHTS

LIGHT OPERATION

To switch the light ON, press the button.
To switch the light OFF, press the button for 1s.
To cycle through the different LOW, MED, HIGH modes, press the button repeatedly.
To enter FLASH mode, start in the OFF position and press the button for 1s.

BUTTON INDICATOR

The button on the light provides feedback on the status of your light.

● Green indicates there is 100-50% battery charge remaining
● Amber indicates there is 50-25% battery charge remaining
● Red indicates there is 25-10% battery charge remaining
♨ Flashing red indicates there is 10-0% battery charge remaining
♨ Flashing amber indicates the light is in programming mode

PROGRAMMING MODES

There are 10 different brightness levels available to save as the default.
LOW, MED, HIGH, FLASH modes are all programmable.

1. Navigate to the selected mode and press the button for 3s. The light will enter programming mode and output 10% brightness.

2. With each click of the button, the light cycles through the 10 different brightness levels: 20 - 30 - 40 - 50 - 60 - 70 - 80 - 90 - 100% . . .   10 - 20 - 30% . . .

3. To save the brightness level and exit programming mode, press the button for 3s. The light will turn off and on again to confirm the change.

FACTORY RESET

To reset to factory default settings, press and hold the button for 10s.
Three quick flashes will confirm the change.

WIRELESS REMOTE

The ⏻ button operates the ON/OFF and cycle functions for LOW, MED, HIGH.
To enter FLASH mode, start in the OFF position and press the button for 1s.

The ⬕ button activates the LOW / HIGH BEAM function. When the light is ON, this feature will dim the light continuously until the button is released. Conversely when the light is OFF, this feature will activate high beam until the button is released. It may also be used in alerting oncoming traffic when repeatedly pressed.

To pair one or more lights to a single remote, disconnect the lights from the battery and reconnect them. Pressing any button on the remote will activate the pairing.

SAFETY FEATURES

Overheat Protection

The Gemini DUO packs a lot of power in a very small package. During regular use, the light will produce a lot of heat. It is recommended to switch to LOW mode when stationary, as the light will get hot without adequate airflow.

For your safety, the light has an overheat protection feature built-in. If temperatures get too hot, the light will automatically dim itself. Once the light is able to cool down, it will return to normal operation.

Low Battery Warning

When the battery charge reaches a very low level, the button will flash red and the light will automatically dim to low power to conserve energy.