



## About this Manual

This is the quick start manual for your TransmitR lighting system. Check for updates at [bontrager.com](http://bontrager.com).



## Welcome.

## TRANSMITR Quick Start Manual

This manual gives basic instructions on the installation and use of the Bontrager TransmitR lighting system, which is ANT+ compatible. For the complete manual, check our web site [www.bontrager.com/support/](http://www.bontrager.com/support/)

The full manual includes this additional information:

- Pairing
- Listing of all modes, run times
- Troubleshooting
- Battery types (and installation in Remote)
- Turn signal and high beam headlight function
- Recycling and disposal
- Compliance info
- Warranty

### IMPORTANT:

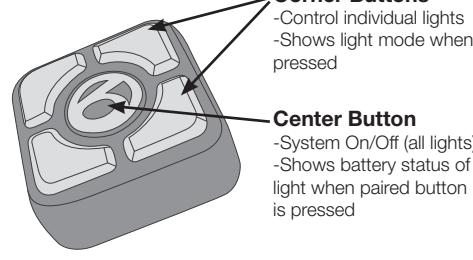
Always consult your local traffic and lighting laws prior to using a new lighting product on your bicycle. Not all lighting configurations are legal in all locations.

### “To See” light

The Ion 700 RT is a “To See” light, a headlight for primary vision when riding in low light. It can also function as a “To Be Seen” light when in flash mode, although the amber side lenses do not direct a substantial amount of light. Note that for best results, a rider should employ BOTH a To See light and a To Be Seen light.

## SETUP

### Pairing the TransmitR Remote to TransmitR Lights



**NOTE:** If you purchased the TransmitR Wireless Light Set, [Part Number 503063] with the Ion 700RT, Flare RT and TransmitR Remote in one package, skip ahead to section ‘Using the TransmitR Remote’

**1.** For each light to be paired, quick-press the power button on the light, then press and hold the power button to turn off.

**2.** Place all TransmitR lights to be paired within 15cm/6 inches of the remote.

**3.** Press and hold the center button on the remote for 8 seconds until the corner buttons begin flashing.

The remote will find a TransmitR light and the light will begin flashing. At the same time, the center button on the remote will turn from red to green, signifying a connection.

**4.** Press the corner button on the remote that you would like to have paired to the light. The light will stop flashing when it has been paired to the remote. The center button will change back to red and search for additional lights to pair.

**5.** If the remote locates another light, repeat step 4.

**6.** When all TransmitR lights (up to seven) have been paired, press the center button of the remote to exit pairing. It will turn from red to OFF.

Your TransmitR system is now paired and ready for use.

## USING THE TRANSMITR REMOTE

### Controlling Lights with the TransmitR Remote

#### To turn on all lights

ON: Quick-press the center button.

OFF: Press and hold the center button.

#### To turn on an individual light

ON: Quick-press the corner button that controls the light.

OFF: Press and hold the same button.

#### To change modes of an individual light

Each quick-press of a button that controls a light will cycle through the modes.

#### Seeing Battery Power Status of the light on the Remote

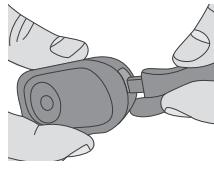
When a corner button is pressed, the center button will show the battery status of the light

Button light color	Power remaining
Green	More than 25%
Red	Between 5% and 25%
Blinking red	Less than 5%

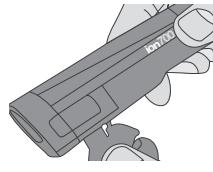


## CHARGING THE LIGHT

Locate and open the USB cover and insert the Micro USB charging cable. The light can charge from a wall USB or laptop USB source.



Flare RT



Ion 700 RT

## Installing the remote on the bike



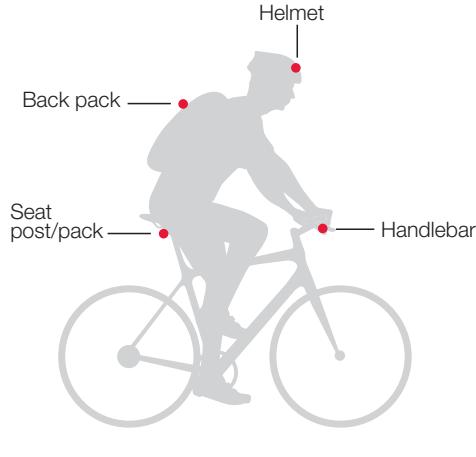
Put the remote bracket over the bar



Use a 2.5mm hex wrench to tighten

**Note:** Use the adapter ring if installing on a bar with a 22.2mm diameter

## LIGHT MOUNTING OPTIONS



## INSTALLING THE ION 700 RT

The Ion 700 RT can be mounted on a handlebar as well as on select Bontrager helmets with Blendr integrated light mount (or for other helmets, using the Bontrager Universal Helmet Bracket.)

## INSTALLING THE FLARE RT



The Sync Bracket should be installed with the hook on the non-drive side of the bike. The mount should be rotated so that the light is perpendicular to the ground plane as shown. The Flare RT can also be mounted on a seat pack or backpack using the included clip.

### If you have questions

If after reading this manual you have additional questions, contact your dealer or the technical support team:

Bontrager Attn: Customer Service  
801 W. Madison Street  
Waterloo, Wisconsin 53594

920.478.4678 [www.bontrager.com](http://www.bontrager.com)

### Flare RT

FCC ID: 2ADH7Q97371576

IC: 12468A-Q97371576

### Ion 700 RT

FCC ID: 2ADH7I97371576

IC: 12468A-I97371576

### TransmitR Remote

FCC ID: 04GKRMTE

IC: 7666A-REMOTE

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### ⚠ WARNING

A bicycle without correct lights and reflectors might be difficult for other people to see, and you might not be able to see. If you can not see, or other people can not see you, you could have an accident. Make sure your lights operate correctly and that batteries are charged.