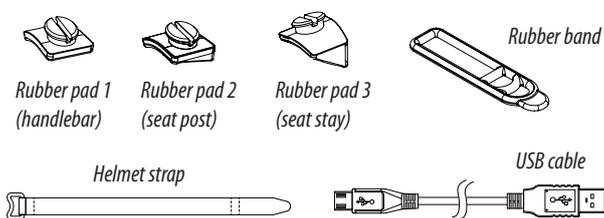


Thank you for choosing the Arsenal Cycling 4Sync Light - The only wirelessly networked bicycle light that synchronizes flashing patterns between multiple lights to make cyclists more visible to motorists on the road.

The synchronized lights work together to create a pattern of lights that give approaching motorists a sense of distance and speed of approach.

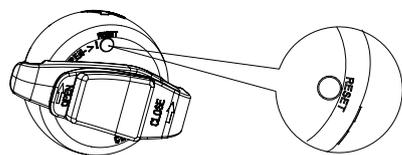
The synchronized strobing lights are the same concept that helps pilots avoid radio towers.



How to use

1. On initial set up, begin by pressing the reset button on each unit.
2. Long Push the On/Off Modebutton to turn each light on.
3. Single Push On/Off/Mode to change modes.
4. Double Click the button to add the light to the network (More details in "How to pair").
5. A light can be removed from the network by Double Clicking On/Off/Mode button. Double click to add back.
6. Push Hold to turn light off.

How to reset



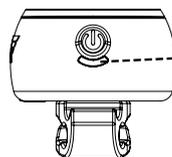
Press the Reset button on the back to erase the network pairing code and reset for pairing.

How to pair

1. All lights must be within the 10 meter range to pair. All lights must be paired within 30 seconds. After that lights must be reset to pair again.
2. With each light turned on, double click the Mode button on each light within 30 seconds.
3. Orange indicator flashes rapidly when a light is in pairing and off when paired.
4. Once the lights are paired, pressing the Mode button on any light should change all the lights in the group.
5. If the lights are not paired properly, press the Reset button on all the units to begin pairing again.

6. The pairing is locked in memory even when switched off and recharged. Pairing Memory will be erased if lights are left with a dead battery for approximately 2 weeks.
7. If lights are switched off for more than an hour, each light needs to be switched on individually. The group pairing will remain.

Led Indicator in search



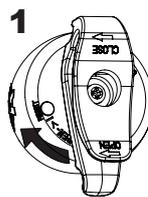
- Turns rapid flashing orange when in searching.
- Turns slow flashing orange for host, and turns off for slaves. when in pairing mode

How to unpair

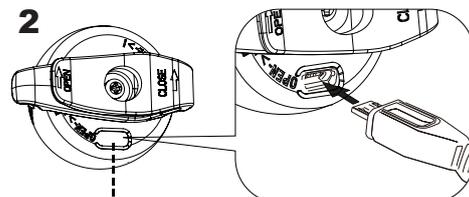
1. With the light on, double clicking the Mode Button. The light is now in single operation . The light can be added back to the group with another double click.
2. Orange indicator remains lit for 3 seconds following the double click to unpair the unit.

How to charge

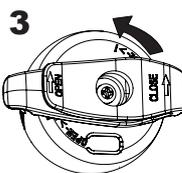
Please follow the steps below to charge the unit.



Turn clock-wise to expose USB port.



Open the USB cover and insert the USB cable (the indicator turns Red when the unit is charging).



After charging, close the USB port and turn Clip counter clock-wise to cover the USB rubber cap and increase water resistance.

Led Indicator for battery life

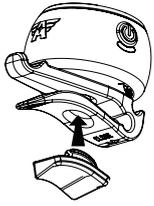
- Flashing Red during operation when battery is low.
- Red flashes 3 times when switched on indicates battery is low and needs to be recharged.
- Constant Red when is being charged.
- Led indicator turns Off when fully charged.

Automatic battery saving mode

When the battery is low and light is in Constant High Mode, it will force to SYNC Flashing Mode to save battery life. All the lights in the group will switch to SYNC Flashing Mode. (Approximate remaining battery life on SYNC Flashing is 1 hr and 30 mins.)

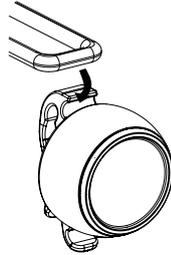
How to mount

- There are three styles of rubber pads for mounting the lights to the bike plus an adjustable strap for mounting to a helmet.



- Handlebar pad for straight mounting.
- Seat Post pad to angle the light horizontally.
- Seat Stay pad to mount low on the seat stay of the bike.

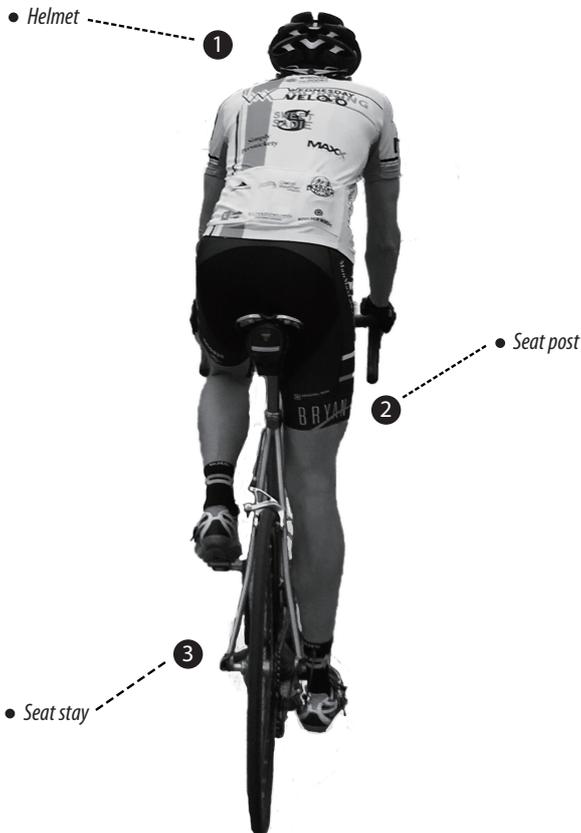
- Mount the Rubber band to the outside groove on the clip.
- Pull the band around the handlebar, seat post or seat stay and hook into the opposite end of the clip. Make sure to mount it very securely.



Where to mount

Because the 4Sync light creates a pattern that is recognizable, we highly advise that you create as much distance between the lights as possible. We recommend:

- Mount one taillight on the helmet.
- Low on your back, under-seat bag or
- Low on the seat stay.



Product Spec

Dimension	(W) 38.9 x (H) 40.6 (mm)
Weight	33g
Light source	COB LED x 16
Battery	Li-polymer rechargeable battery
Run time	Constant high: 1hr Hyber-flash: 10hr Synch strobe (slow flash): 24hr Group pulse: 16hr
Recharge time	approx 2hrs (USB 2.0)

FL1 Standard

White Light

60 LUMENS	1h	FL1 STANDARD	1m	100m
CONSTANT HIGH				

FL1 STANDARD	CONSTANT HIGH	SYNCH STROBE
	60 LUMENS	3 LUMENS
	1h	24h
	10m	5m
	34 cd	4 cd

Red Light

18 LUMENS	1h	FL1 STANDARD	1m	50m
CONSTANT HIGH				

FL1 STANDARD	CONSTANT HIGH	SYNCH STROBE
	18 LUMENS	1 LUMENS
	1h	24h
	10m	4m
	9 cd	1.8 cd