







Bracket1: Aluminum Alloy Bracket fit for 22MM-38MM handlebars (included) Bracket2: With GoPro bracket to fit all GOPRO mount (included)

Bracket3: Bike fork mount (LW-HOLDER02) (OPTIONAL at USD1.1)

Color temperature: 5000K

Battery capacity: 4000mAh 21700 Li-ion battery

Mode & Runtime:

100% steady(3.5h+1h safe mode)-50% steady (7h+1h safe mode)-25% steady (14h+1h safe mode)-Slow flash (14h)-SOS (14h)

Ultra bright mode 1000 lumens(double click switch when it is on): 2.5h+1h safe

Operation: Press & hold 1s to switch on/off, single click switch to change mode, double click switch to enter into ultra bright mode.

Power bank output: USB A (5.0V/2A)

Main materials: Aluminum alloy

1°CREE XP-L2 LED 10W



WITH PROTECTION PCB

WATERPROOF

CNC

**ALLOY** 



Size(w/o bracket): Net weight (w/ bracket): 220g



double click switch to enter into ultra bright mode.

**BATTERY STATUS** With digital display for the remaining battery power's nercentage [ 100. 99.98 ...0]



**SAFE MODE** When the battery is low, the light will turn to 50 lumens high beam safe mode automatically and last for another 1 hour.









Application: To be mounted under any GOPRO mount Max Lumens: 1000LM LED Types: 1\*CREE XP-L2 LED 10W Color temperature: 5000K Battery capacity: 4000mAh 21700 Li-ion battery Mode & Runtime: 100% steady 600 lumens (3.5h+1h safe mode)-50% steady 300 lumens (7h+1h safe mode)-25% steady 150 lumens (14h+1h safe mode)-Slow flash (14h)-SOS (14h) Ultra bright mode 1000 lumens(double click switch when it is on): 2.5h+1h safe mode Operation: Press & hold 1s to switch on/off, single click switch to change mode, double click switch to enter into ultra bright mode.

With mode memory function Main materials: Aluminum alloy

Bracket: Without Bracket



Net weight (w/ bracket): 160g







**SAFE MODE** When the battery is low, the light will turn to 50 lumens high beam safe mode automatically and last for another 1 hour.



1°CREE XP-L2 LED 10W



WITH PROTECTION PCB



CNC





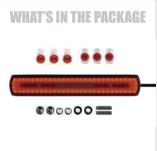


Dimension (LxHxW): 135\*22\*19MM (w/o bracket) Weight (w/ cable): 92g (w/ carrier adapter



For 30mm - 31.8mm seat post For E-bicycle's rear carriers (for 80mm or 50mm screw hole distance) Function: Constant lighting / Brake lighting Cable length: 130CM (3 cores)





LW-TI35E

For E-bicycle's rear carriers (for 80mm or 50mm screw hole distance)

Function: Constant lighting / Brake lighting Cable length: 130CM (3 cores) Color: Black alu frame + red lens Material: Aluminum alloy + Plastic

> 50 lumens Brake 150 lumens

60PCS COB LED CHIPS WATTAGE: CONSTANT 2W / BRAKE 5W VOLTAGE: DC 3.7V-15V

IP65 WATERPROOF

CNC





E-bike tail light with brake signal For 30mm - 31.8mm seat post For E-bicycle's rear carriers (for 80mm) Function: Constant lighting / Brake lighting Cable length: 130CM (3 cores) Color: Black alu frame + red lens Material: Aluminum alloy + Plastic



24PCS COB LED CHIPS

Dimension (LxHxW): 54 x 22.6x19.7mm (w/o bracket)
Weight (w/ cable): 63.8g (w/ carrier adapter)









Constant 20 lumens Brake 50 lumens

24PCS COB LED CHIPS WATTAGE: CONSTANT 1W / BRAKE 2.5W VOLTAGE: DC 3.7V-15V

IP65 WATERPROOF

CNC







High beam or Low beam (600 lumens):

100% steady(7h+1h safe mode)-50% steady (14h+1h safe mode)-25% steady (28h+1h safe mode)-Slow flash (28h)-SOS (28h) Ultra bright mode 1500 lumens(double click any switch when it is on): 2.5h+1h safe mode

Operation: Press & hold 1s to switch on/off, single click switch to change mode, double click any switch to enter into ultra bright mode. Power bank output: USB A (5.0V/2A)

With mode memory function



Size(w/o bracket): L113XW33XH33(Tail)/H40(Front)mm Net weight (w/ bracket): 232g







**SAFE MODE** When the battery is low, the light will turn to 50 lumens safe mode automatically and last for another 1 hour.



3\*CREE **XP-G3 LED** 



4800 MAH WITH PROTECTION PCB



CNC



# **HUNTING LIGHT**





### Mode & Runtime:

POWER BANK High beam: Red light (200 lumens) :

100% Steady (4h+1h safe mode)-50% steady (8h+1h safe mode)-25% Steady (16h+1 safe mode)-Slow flash (16h)-SOS (16h) Low beam: White light (600 lumens):

100% steady(7h+1h safe mode)-50% steady (14h+1h safe mode)-25% steady (28h+1h safe mode)-Slow flash (28h)-SOS (28h)

Ultra bright mode 900 lumens(double click any switch when it is on): 2h+1h safe mode Operation: Press & hold 1s to switch on/off, single click switch to change mode, double click any switch to enter into ultra bright mode.

Power bank output: USB A (5.0V/2A) With mode memory function

Main materials: Aluminum allov Finish: Hard anodizing



Size(w/o bracket): L113XW33XH33(Tail)/H40(Front)mm Net weight (w/ bracket): 232g







With digital display for the remaining battery nower's percentage [100.99.98...0]





**SAFE MODE** When the battery is low, the light will turn to 20 lumens red high beam safe mode automatically and last for another 1 hour.



1°CREE T6 RED LED + 2°CREE XPG3 LED



4800 MAH **LI-ION BATTERY** WITH PROTECTION PCB

WATERPROOF

CNC







Size (W/O bracket): 45(L)\*43.5(W)\*31.5(D)MM N.W (W/ bracket): 110g



2\*Samsung LH351D LED

# **E-BIKE LIGHT**





LW-F1600E

1600 Lumens

2°Samsung LH351D LED VOLTAGE: DC 5V-15V

IP65 WATERPROOF

CNC



**E-BIKE LIGHT** 





E-bike light
Anti-glare lens
Max lumens: 900 lumens
LED type: 1\*Samsung LH351D LED
Mode: 25%-50%-100%-flash
With thermostat chip to protect the light from over-heating
Accessories: Fork GoPro holder and nuts and screws



Size (W/O bracket): 45(L)\*43.5(W)\*31.5(D)MM N.W (W/ bracket): 108g



1\*Samsung LH351D LED

# **StVZO** standard







Cable length: 130CM

900 Lumens

1'Samsung LH351D LED VOLTAGE: DC 5V-15V

IP65 WATERPROOF

CNC







LW-HOLDEROI

Aluminum bike computer mount with GOPRO holder Material: Aluminum alloy (Mount parts) / Plastic (adapters, etc.) Finish: CNC maching & Anodizing

Fit for: GARMIN series, Cateye series, Bryton series, WAHOO series, GOPRO mount, Flashlight Net weight with one of the adapter and the GOPRO mount: 58g

Application: GOPRO Sports camera, flashlight, Wahoo, Garmin, Bryton and Cateye bike

computer, and other GOPRO devices

Handlebar fit: 31.8MM / 35MM

















Aluminum GOPRO holder for bike forks Finish: CNC maching & Anodizing Material: Aluminum alloy Fit for GOPRO mounts

LW-HOLDERO2

ALUMINUM









Size (W/O bracket): 38.5(L)\*29(W)\*32.2(D)MM N.W (W/ bracket): 40.3g









# **BRAKE SENSOR**

When it senses brake, A&B will shine in 100% steady for 3 seconds and then it will return to the original mode automatically.

### Mode & Runtime:

Mode: Long press = on/off, When it is on, click switch to change modes: 50% A&B both slow flash (2HZ, 5h+20mins)-60% A&B flash alternately (3.5h+20mins) - 50% B 1HZ+50% A 2HZ flash alternately (6h+20mins) - breathing (Both A & B, 3.5h+20mins)-50% A steady & 50% B flash (2hz, 3h+20mins)

Double click to toggle between flash modes and steady modes: Steady modes: A 60% steady (B off, 6h+20mins)- B 60% steady (A off, 3h+20mins)- A&B 30% steady (4h+20mins)- A&B 60% steady (2.5h+20mins) **SAFE MODE** 

When the battery is low, the light will turn to 50% flash mode automatically to last another 20 mins before it totally switches off due to being out of power.





20PCS COB CHIPS (LED A, flood light) + 1PC XPE LED (LED B, spotlight)







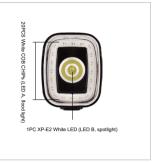


CNC















When it is on, click switch to change modes: Steady: LED A 100% steady (LED B off, 1.5h+30mins safe mode) -LED A 50% Steady (B off, 4h+30mins safe mode) - LED B 100% steady (LED A off, 2h+30mins safe mode) - LED B 50% Steady (LED A off, 4h+ 30mins safe mode) - All LED 100% steady (1.5h+30mins safe mode) - All LED 50% Steady (3h + 30mins safe mode) Flash modes: LED A 2HZ flash (LED B off, 4h+30mins safe mode) - LED B 2HZ flash (4h+30mins safe mode) -LED A and LED B flash double flash (4h+30mins safe mode) -LED A steady and LED B 2HZ flash (2h+30mins safe mode)

**SAFE MODE** When the battery is low, the light will turn to 5 lumens steady mode automatically to last another 30 mins before it totally switches off due to being out of power.



With mode memory function

















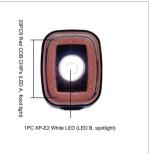




Long press = on/off, When it is on, click switch to change modes: Steady: LED A 100% steady(LED B off, 1.5h+30mins safe mode)- LED A 50% Steady (B off, 4h+30mins safe mode) - LED B 100% steady (LED A off, 2h+30mins safe mode) - LED B 50% Steady (LED A off, 4h+30mins safe mode) - All LED 100% steady (1.5h+30mins safe mode) - All LED 50% Steady (3h + 30mins safe mode) Flash modes: LED A 2HZ flash (LED B off,4h+30mins safe mode)- LED B 2HZ flash (4h+30mins safe mode) - LED A and LED B flash double flash(4h+30mins safe mode) -LED A steady and LED B 2HZ flash(2h+30mins safe mode) With mode memory function



Size (W/O bracket): 38.5(L)\*29(W)\*32.2(D)MM N.W (W/ bracket): 40.3g







**SAFE MODE** When the battery is low, the light will turn to 5 lumens steady mode automatically to last another 30 mins before it totally switches off due to being out of power.





20PCS Red COB CHIPS (LED A. flood light) + 1pc XP-E2 White LED (LED B, snotlight)

















Size (W/O bracket): 38.5(L)\*29(W)\*32.2(D)MM N.W (W/ bracket): 40.3g









Mode: Long press = on/off, When it is on, click switch to change modes: Steady: LED A 100% steady(LED B off, 1.5h+20mins safe mode) - LED A 50% Steady (B off, 4h+20mins safe mode) - LED B 100% steady (LED A off, 2h+20mins safe mode) - LED B 50% Steady (LED A off, 4h+20mins safe mode) - All LED 100% steady (1.5h+20mins safe mode) - All LED 50% Steady (3h + 20mins safe mode) Flash modes: LED A 2HZ flash (LED B off, 4h+20mins safe mode) - LED B 2HZ flash (4h+20mins safe mode) -LED A and LED B flash double flash (4h+20mins safe mode) - LED A steady and LED B 2HZ flash (2h+20mins safe mode) With mode memory function

**SAFE MODE** When the battery is low, the light will turn to 50% LED B flash mode automatically to last another 20 mins before it to both anoth





20PCS Red COB CHIPS (LED A. flood light) + 1PC XP-E2 Red LED (LED B. spotlight)



















# **DIRECT BEAMING AGAINST DIFFERENT ANGLES**

### Mode & Runtime:

Long press = on/off, When it is on, click switch to change modes: 25% Steady (9h+1h safe mode)-50% steady(4.5h+1h safe mode)-100% steady (2h15mins+1h safe mode)-50% slow flash(2HZ, 9h)-100% slow flash (2HZ, 4.5h+1h safe mode)- double flash (4h+1h safe mode) - breathing (4h+1h safe mode), With mode memory function



Size (W/O bracket): 38.5(L)\*29(W)\*30(D)MM N.W (W/ bracket): 35g



Specially designed optical lens to make the LED beam directly against different angles





**SAFE MODE** When the battery is low, the light will turn to double flash mode automatically to last another 60 mins before it totally switches off due to being out of power.













CNC







100% Steady (1.5h+0.5h safe mode)-50% Steady (3h+0.5h safe mode)-25% Steady (6h+0.5h safe mode)- Slow flash (2hz, 3h+0.5h safe mode)-

Press & hold switch for 1 second to switch on/off With mode memory function



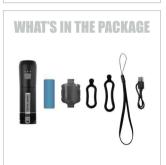
Head Diameter: 29mm Tail Diameter: 26 5mm

L:95.5MM

N.W (W/ bracket): 120g







**SAFE MODE** When the battery is low, the light will turn to 30 lumens safe mode automatically and last for another 30mins.



**CREE XP** - G3 LED



1400 MAH LI-ION BATTERY



CNC







100% Steady (2h20mins+40mins safe mode)-50% Steady (4.5h+ 40mins safe mode)-25% Steady (9h+40mins safe mode)- Slow flash (2hz, 4.5h+40mins safe mode)-SOS (5h+40mins safe mode) Press & hold switch for 1 second to switch on/off With mode memory function



Head Diameter: 29mm Tail Diameter: 26 5mm

N.W (W/ bracket): 140g







**SAFE MODE** When the battery is low, the light will turn to 50 lumens safe mode automatically and last for another 40mins.



SAMSUNG LH-351D **10W LED** 



2600 MAH U-ION BATTERY

**IP65** WATERPROOF

CNC







100% Steady (1.5h+0.5h safe mode)-50% Steady (3h+0.5h safe mode)-25% Steady (6h+0.5h safe mode)- Slow flash (2hz, 3h+0.5h safe mode)-

Press & hold switch for 1 second to switch on/off With mode memory function



Head Diameter: 29mm Tail Diameter: 26 5mm

L:95.5MM

N.W (W/ bracket): 120g







**SAFE MODE** When the battery is low, the light will turn to 30 lumens safe mode automatically and last for another 30 mins.



**CREE XP** - G3 LED



1400 MAH LI-ION BATTERY

WATERPROOF

CNC







100% Steady (2h20mins+40mins safe mode)-50% Steady (4.5h+ 40mins safe mode)-25% Steady (9h+40mins safe mode)- Slow flash (2hz, 4.5h+40mins safe mode)-SOS (5h+40mins safe mode) Press & hold switch for 1 second to switch on/off With mode memory function

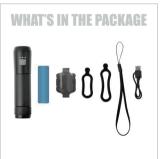


Head Diameter: 29mm Tail Diameter: 26 5mm

N.W (W/ bracket): 140g







**SAFE MODE** When the battery is low, the light will turn to 50 lumens safe mode automatically and last for another 40mins.



SAMSUNG LH-351D **10W LED** 



2600 MAH U-ION BATTERY

WATERPROOF

CNC





Mode: Long press = on/off, When it is on, click switch to change modes: 100% steady (3h+40mins safe mode)-50% steady (6h+40mins safe mode)-slow flash (2hz) (6h+40mins safe mode)-double flash (8h+40mins safe

H:38MM

Diameter: 30mm N.W (W/ bracket): 29g







**SAFE MODE** When the battery is low, the light will turn to double flash mode automatically to last another 40 mins before it totally switches off due to being out of power.



mode)- breathing (6h+40mins safe mode) With mode memory function



















25%(8h+1h safe mode)-50%(4h+1h safe mode)-100% (2h+1h safe mode)-4 Flash modes (5h-10h +1h safe mode), Long press=on/off, Mode memory function

Press & hold switch for 2 seconds=on/off, double click switch=toggle between flash modes and steady modes

With function memory



Size (W/O bracket): 33(L)\*16(H)\*33(W)MM N.W (W/ bracket): 19q

### 14 PCS COB LED CHIPS





TYPE C 2A QUICK CHARGING PORT



## WHAT'S IN THE PACKAGE



**SAFE MODE** 

When the battery is low, the light will turn to flash mode automatically to last another 60 mins before it totally switches off due to being out of power.





14PCS COB LED CHIPS



300 MAH BUILT-IN LI-POLY

IP65 WATERPROOF

**PLASTIC** 







100% steady(1h+1h safe mode)-30% steady(2.5h+1h safe mode)-20% steady & 40% flash(2.5h+1h safe mode)-100% 2hz slow flash (7.5h+1h safe mode) -Chasing1(6h+1h safe mode)-middle steady & 2 sides flash (1.5h+1h safe mode)-middle & 2 sides flash (2h+1h safe mode)-chasing2(7.5h+1h safe mode)

Press & hold switch for 2 seconds=off With function memory



Size (W/O bracket): 65(L)\*35(H)\*45(W)MM

N.W (W/ bracket): 60g







**SAFE MODE** 

When the battery is low, the light will turn to flash mode automatically to last another 60 mins before it totally switches off due to being out of power.





130PCS COB LED CHIPS



800 MAH LI-ION BATTERY IP65 WATERPROOF

**PLASTIC** 







100% steady(1h+1h safe mode)-30% steady(2h45mins+1h safe mode)-20% steady & 40% flash(3.5h+1h safe mode)-100% 2hz slow flash(4.5h+1h safe mode) -Chasing(16.5h+1h safe mode)-middle steady & 2 sides flash (1.5h+1h safe mode)-middle & 2 sides flash (2.5h+1h safe mode)-chasing2(14h+1h safe mode)

Press & hold switch for 2 seconds=off With function memory



Size (W/O bracket): 45(L)\*35(H)\*45(W)MM N.W (W/ bracket):35g

# 91 PCS COB LED CHIPS 360° 360°





**SAFE MODE** 

When the battery is low, the light will turn to flash mode automatically to last another 60 mins before it totally switches off due to being out of power.



50 LUMENS

91 PCS COB LED CHIPS



350 MAH BUILT-IN LI-POLY

IP65 WATERPROOF

**PLASTIC** 



# **FRONT LIGHT: LW-F600**

700 LUMENS CREE XP - G3 LED TYPE C

1400 MAH LIJION BATTERY IP65 WATERPROOF CNC

ALLOY

# **TAIL LIGHT: LW-R20**



1W SMD LED TYPE C

220 MAH BUILT-IN LI-POLY

IP65 WATERPROOF

CNC

ALLOY



# **FRONT LIGHT: LW-F800**



SAMSUNG LH-351D 10W LED



2600 MAH U-ION BATTERY IP65 WATERPROOF

CNC

ALLOY

# **TAIL LIGHT: LW-R20**



1W SMD LED



220 MAH BUILT-IN LI-POLY IP65 WATERPROOF

CNC