

LIGHT BOOK 2022



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**SEE MORE
DO BETTER**



ABOUT MAGICSHINE

MAGICSHINE, a brand name synonymous with brightness and reliability, is the market leader in high-performance bike lights. MAGICSHINE lights are commonly spotted among bikers around the globe. Through user reviews and research & development, our products have been in the forefront of sporting LED lighting systems.

To maintain momentum, our professional engineer and design teams are always keen to offer increased performance in significant MAGICSHINE products. Whenever you need a bike light to suit your needs, MAGICSHINE has the right lights for you. We believe in innovation, product reliability and free spirit. MAGICSHINE brand has gained exceptional global recognition for bike lights. When choosing a MAGICSHINE product you are getting a best-value lighting solution for your outdoor & underwater sports.

With MAGICSHINE, see more and do better.





MONTEER SERIES

Powerful front lights designed to meet the needs of the most serious mountain bikers and road cyclists.

- MONTEER 8000S V2.0
- MONTEER 6500S V2.0
- MONTEER 5000S
- MONTEER 3500S

MONTEER 8000S V2.0

Gallant bike light for epic adventures

The ever constructed ultimate off-road light for epic adventures with unbeatable power and the latest lighting technology. Boasting massive 8000 lumens with five top CREE® LEDs, 32°and 21°beam angle, special custom-engineered multiple flats lamp cups, and each LED can work independently, from soft light to the maximum beam, the MONTEER 8000S V2.0 will shine any detail on your way, assure perfect illumination near and far for all MTB and trail riders.ack can charge your device at the highest speed as a high-end power bank, so to save your time and device in a long trail trip.

Overall upgraded supreme battery pack with 4 latest 5000 mAh battery cells, the MONTEER 8000S V2.0 will support your night time adventure with the fullest 8000 lumens, and give you the most exciting experience of night riding thoroughly. With the USB-C PD fast charging & discharging function, its battery pack can charge your device at the highest speed as a high-end power bank, so to save your time and device in a long trail trip.

Thanks to the cutting edge thermal analytic technology, the MONTEER 8000S V2.0 is able to maintain the minimum size with supreme power, and thus riders will enjoy a very light and easy travel without worry about extra weight. Garmin type mount supports both handlebar and helmet attachments, even compatible with GoPro, computer and phone, offer riders with flexible choices; mil-spec construction with aluminum alloy case, built-in smart temperature control system, and unique heat fin ensure high cooling efficiency; supreme IPX 5 waterproof rate that is able to withstand in all kinds of weather conditions. Now you can control this world best MTB light with one small wireless remote, and reach the max lumen with one click. For epic mountain biking adventures, or extreme skiing travel, it supports all around lighting needs for handlebar and helmet use.



8000
Max Lumens

IPX5
Waterproof

32h
Max Runtime

10000mAh
Battery

PARAMETER **NEW**

MAX Lumens: 8000 Lumens
LIGHT SOURCE: 5*Cree XHP-50
Beam Angle: Combination 32°,21°
Beam Intensity: 25000 CD
Battery: 7.2V, 10000 mAh

Charging Time: 9.5 Hours (5V,2A)
Burning Time: 1.5-32 hours
Waterproof: IPX5
Weight: 564 g
Dimension: 72*42*44mm

MONTEER 6500S V2.0

New step, new journey

Unbeatable powerful as it used to be, the MONTEER 6500S V2.0 becomes more durable and functional with the completely upgraded battery pack that is equipped with four 5000 mAh long-lasting battery cells, which extends the night adventure time significantly by 40 minutes at the maximum brightness. Moreover, it can tell the battery level easily, and be used as a high-end USB-C PD fast charging & discharging power bank for emergency use.

As a combined influential lamp that can be used for a broad range of night challenges, the MONTEER 6500S V2.0 is going to cover everything on your way and be your best adventure companion. Paired with 5 top CREE® LEDs, custom- engineered multiple flats lamp cups, and the combination of 32°and 21°beam angle, the MONTEER 6500S V2.0 is able to deliver the perfect balance of flood and spot light beam,allows you to see every stone on the way, maintain the fastest movements and enjoy the most aggressive night riding experience.With the redesigned CNC machined aluminum body and smart heating control system, the MONTEER 6500S V2.0 now is even more robust. It passed the 3 meters waterproof high stress test, which means it can withstand in the most extreme weather situation.Thanks to the Garmin type mount and rich accessories, the MONTEER 6500S V2.0 is easy to be mounted securely on different size of handlebars, helmet and attached to bicycle computers or GoPro. Thus to ensure flexible demand of illumination.

This is the updated MONTEER 6500S Remote Version. Now you can control this night beast with one small and flexible wireless remote. Let's discover the exciting night adventures and sweep the darkness with the MONTEER 6500S V2.0 in cycling, skiing and varies outdoor activities.



6500
Max Lumens

IPX5
Waterproof

40h
Max Runtime

10000mAh
Battery

PARAMETER **NEW**

MAX Lumens: 6500 Lumens
LIGHT SOURCE: 5*Cree XHP-50
Beam Angle: Combination 32°,21°
Beam Intensity: 20000 CD
Battery: 7.2V, 10000 mAh

Charging Time: 9.5 Hours (5V,2A)
Burning Time: 2-40 hours
Waterproof: IPX5
Weight: 564 g
Dimension: 72*42*44mm

MONTEER 5000S

Great output delivered

The little brother of the MONTEER 5000S, while strives for the best power performance. It is armed with 5 top LEDs, high transparent lens, and has combined flood(32°) and spot(21°) angle design, to cleave the way in forest, mountain, trail or back country, and strengthen riders' confidence to conquer the fear in the dark. With the advanced thermal analysis technology, the MONTEER 5000S reduced the size significantly, while keep the high cooling efficiency thanks to it's CNC tough aluminum alloy body and built-in temperature control system. It's a compact and integrated powerful MONTEER light.

the MONTEER 5000S is also a very flexible light that can be securely mounted on helmet, handlebar; it is compatible with bicycle computer and GoPro via Garmin mount. Thus the MONTEER 5000S is a good companion for different riding missions. With the 7000mAh powerful battery pack, the MONTEER 5000S can run up to 90 hours without being recharged. And it can be used as a power bank for emergency use, which makes this lamp an even smarter choice.



5000
Max Lumens

IPX5
Waterproof

90h
Max Runtime

7000mAh
Battery

PARAMETER

MAX Lumens: 5000 Lumens
LIGHT SOURCE: 5*Luminus SST-40
Beam Angle: Combination 32°,21°
Beam Intensity: 17500 CD
Battery: 7.2V, 7000 mAh

Charging Time: 6.5 Hours (5V,2A)
Burning Time: 2-90 hours
Waterproof: IPX5
Weight: 409 g
Dimension: 64*43.5*45mm

MONTEER 3500S

Powerful, versatile, reliable

This small, but sturdy bike light provides maximum 3500 lumens in a compact body that weighs only 109g. As one of MONTEER family, the MONTEER 3500S fulfills rugged illumination performance for trail and endurance riders that require powerful output in the fast movement during night.

Equipped with 5 high quality LEDs and the special combination of 32° and 21° lens angle, the MONTEER 3500S is capable to strive an impressive light output as well as a balanced beam across any terrain. With its 5200 mAh powerful battery pack, the lamp will light up your whole adventure trip, and allow you to enjoy the night riding with full passion.

Compatible with both handlebar and helmet, the lamp satisfies versatile illumination demands according to the environment, especially with the lightweight design, riders can hardly feel any weight on bike or helmet. Thanks to the adaptable modes settings ranges from 100 lumens to 3500 lumens full brightness, and the hard anodized aluminum body that passed the high water pressure and temperature (between -20 ~40) tests, the MONTEER 3500S is prepared to be your good assistant for biking, skiing, camping and more.



3500
Max Lumens

IPX5
Waterproof

75h
Max Runtime

5200mAh
Battery

PARAMETER

MAX Lumens: 3500 Lumens
LIGHT SOURCE: 5*Luminus SST-20
Beam Angle: Combination 32°,21°
Beam Intensity: 31000 CD
Battery: 7.2V, 5200 mAh

Charging Time: 5 Hours (5V,2A)
Burning Time: 1.7-75 hours
Waterproof: IPX5
Weight: 316 g
Dimension: 60*43.5*41.5mm

ALLTY SERIES

All-in-one bicycle light with built-in battery, suitable for all cycling scenarios.

- ALLTY 2000
- ALLTY 1500
- ALLTY 1000
- ALLTY 800
- ALLTY 600
- ALLTY 400
- ALLTY mini



ALLTY 2000

To make a better cycling plan

The ALLTY 2000 is an impressive feature packed all-in-one bike light. Incorporating a DRL light, an OLED screen and Garmin style quarter turn mount, the ALLTY 2000 is substantial improvement over previous commuter lights. It is equipped with two super bright and high efficient LEDs, with a maximum verified output of 2,000 lumen. And it's such a wide, consistent beam pattern that it is very easy to see on the road or on the trail. You can see the obstacles clearly and the edges of the trail and the beam reaches very far in the brightest mode, allowing you to ride at high speed without outrunning the beam. Not only does the ALLTY 2000 incorporate two high efficient LEDs, but there is an additional low-output LED designed to be used as a daytime-running-light (DRL). With the DRL, it will be easier to catch drivers and pedestrians' eye-drawing. Hence to strengthen riding safety.

As an intelligent bike light, the ALLTY 2000 has an OLED screen, which indicates lighting mode, battery level and available running time for all 17 brightness levels. Thus to help you make a better cycling plan. The light is rated at IPX5 and is powered by two 18650 Li-ion batteries with a Micro USB charging port. The battery unit is removable and field-replaceable that with 7.2v 3,500mAh super high capacity. This allows modular and expandable run time as the rider can carry extra battery units for longer rides. The modern exterior design is complemented by the three light element design and a built-in Garmin style quarter turn mount. This makes the ALLTY 2000 a top choice for those running out-in-front style Garmin mounts, as you don't need an additional adapter to mount the light.



2000
Max Lumens

IPX5
Waterproof

14.5h
Max Runtime

3500mAh
Battery

PARAMETER

MAX Lumens: 2000 Lumens
LED: 2*Cree XM-L2
Beam Angle: Combination 20°,25°
Beam Intensity: 7000 CD
Battery: 7.2V, 3500 mAh

Charging Time: 4.5 Hours (5V,2A)
Burning Time: 1-14.5 hours
Waterproof: IPX5
Weight: 183 g
Dimension: 99*42*39mm

ALLTY 1500

Night adventurer

The ALLTY 1500 is an all in one design bike light with independent daytime-running-light(DRL). And it is a solid choice for road, urban cyclists and commuters, as well as a helmet light for an MTB setup. Maximum output reaches 1500 lumen, thanks to the high efficient LED. On every trail, the ALLTY 1500 illuminates obstacles clearly, and it's consistently bright across its whole range. Considerable side lighting design provides riders with more attention. The independent DRL is always-on, helping you be seen from a meaningful distance on every ride, day and night.

There are five modes: High, Medium, Low, flashing and DRL. Cycling between them is simple enough and is operated via the single button on the top of the light, which is chunky enough to hit first time even with gloves or cold hands. The same button glows green, red or flashes red to signal roughly the amount of battery life remaining. It is powered by a 21700 integrated battery with 5,000mAh super high capacity, ensuring longer runtime and even reliable performance. In addition, the light itself can be removed from the mount with a quick twist. The interface between the light and the mount is the same as the system for the Garmin Edge computer, making switching accessories between bikes just that much easier.



1500
Max Lumens

IPX7
Waterproof

30h
Max Runtime

5000mAh
Battery

PARAMETER

MAX Lumens: 1500 Lumens
LED: Luminus SST-40
Beam Angle: 21°
Beam Intensity: 8200 CD
Battery: 3.7V, 5000 mAh

Charging Time: 5.5Hours (5V,2A)
Burning Time: 2-30 hours
Waterproof: IPX7
Weight: 135 g
Dimension: 96*30*36mm

ALLTY 1000

Light up your trail

The ALLTY 1000 is a compact unit that packs enough punch to illuminate even the darkest of road rides. It has a great beam, mode selection is simple, and all options are easy to navigate, even on the fly. And it has the accolade of being a Red Dot Design Award winner in 2019. This compact housing uses a power efficient LED with a max output of 1000 lumen, producing the perfect beam pattern for your nightly adventures. Cut-away edges on the housing allow for light visibility to the side. One of the most innovative features of the ALLTY 1000 is the daytime-Running-Light (DLR). The DLR's 25 lumen are bright enough for other people to see it but soft enough so that it won't blind them. And it is a nice touch if you're looking to ride beyond the trails.

The ALLTY 1000 has an integrated 4000 mAh battery which allows for decent burn times even at high power, and up to 28.5 hours on its most frugal mode. Built in smart thermal management system will ensure consistent, maximum output while keeping the ALLTY 1000 in optimal condition. Due to an integrated battery design, which helps it achieve an impressive IPX7 rating, the entire light is sealed. Onto installation, the ALLTY 1000 adopts the universal Garmin style quarter turn mounting mechanism, literally one second light head installation and removal.



1000
Max Lumens

IPX7
Waterproof

28.5h
Max Runtime

4000mAh
Battery

PARAMETER

MAX Lumens: 1000 Lumens
LED: Cree XP-L
Beam Angle: 21°
Beam Intensity: 2600 CD
Battery: 3.6V, 4000 mAh

Charging Time: 5.5 Hours (5V,2A)
Burning Time: 1.8-28.5 hours
Waterproof: IPX7
Weight: 133 g
Dimension: 96*30*36mm

ALLTY 800

Trail explorer

The ALLTY 800 is a specially designed road cycling light with anti-glare lens design and supports USB-C fast charging/discharging. As the name suggests, it boasts a maximum output of 800 lumen and is enough to light the way on a decently surfaced road with no street lighting. As a professional road cycling bike light, road friendly features are the thing. The ALLTY 800 adopts anti-glare lens, the latest lens will level off the upper beam, to avoid light that intrudes with oncoming traffic. Hence to increase rider's safety on the road. Considerable side lighting design provides riders with more attention.

Seamless one-piece aluminum housing offers a durable, stylish exterior, IPX7-waterproof rating and consistent, efficient heat dissipation when the ALLTY 800 is running on high output. When it comes to recharging, the ALLTY 800 has opted for USB-C fast charging & discharging. The 4000mAh battery can also be used as a power bank if needed. The quarter-turn mount system is the same as that used by Garmin for its GPS computers, so you can pop the light onto an out-front mount if you're not using a computer. Even with the supplied bar mount, attaching the light to your bike is very simple and secure.



800
Max Lumens

IPX7
Waterproof

11h
Max Runtime

4000mAh
Battery

PARAMETER

MAX Lumens: 800 Lumens
LED: Luminus SST-40
Beam Angle: 25°
Beam Intensity: 5000 CD
Battery: 3.6V, 4000 mAh

Charging Time: 2.5 Hours (5V,2A)
Burning Time: 1.7-11 hours
Waterproof: IPX7
Weight: 157 g
Dimension: 107*31*31mm

ALLTY 600

Urban rider

The ALLTY 600 is a small, easy to carry, light weight bike front light, designed for casual and urban cyclists. It uses a high powered LED, ensuring a maximum 600 lumen output. And the anti-glare lens is one of the most innovative features of the ALLTY 600. The anti-glare lens designed for road cyclists where the beam softens to avoid blinding oncoming motorists. There is also a side lighting design for better side visibility.

The housing of the ALLTY 600 is made by durable heat-dissipating aluminum material. And has a superior IPX7 waterproof rating, that means it can withstand water immersion up to one-meter depth for 30 minutes. About charging, the ALLTY 600 is equipped with a fast charging USB-C port, supports large current charging, effectively reducing charging time. It has three constant and two flash output modes that can be accessed through a two-level menu. A single press with the light on cycles through the constant or flash modes, while a double press will switch between constant/flash modes.

Same as the ALLTY family, the ALLTY 600 adopts the universal Garmin style quarter turn mounting mechanism, that means you can install your light on the handlebar without seconds. And there are four adjustable mounting straps that come with the box, fit all sizes handlebar, including aero handlebar.



600

Max Lumens

IPX7

Waterproof

6h

Max Runtime

1600mAh

Battery

PARAMETER

MAX Lumens: 600 Lumens
LED: Luminus SST-20
Beam Angle: 25°
Beam Intensity: 2800 CD
Battery: 3.7V, 1600 mAh

Charging Time: 2.5 Hours (5V,2A)
Burning Time: 1.5-6 hours
Waterproof: IPX7
Weight: 107 g
Dimension: 87*31*31mm

ALLTY 400

Easy traveler

The ALLTY 400 is a very compact, very lightweight USB-C rechargeable bike light designed for city commuters and casual cyclists. It adopts a high-efficiency optical lens with three output brightness levels from 100 lumen to 400 lumen and gets riders more conspicuous. The anti-glare light distribution with a safe cut-off line is to reduce visual distractions for motorists, cyclists, or pedestrians, increasing your safety on the road at night. Side lighting design enhanced side visibility.

Equipped with a fast-charging USB-C port, the ALLTY 400 supports a large charging current, effectively reducing charging time. And the smart charging indicator on the top will show you everything about the power. Made by durable heat-dissipating A6061-T6 aluminum material and processed with military spec oxidation, the ALLTY 400 gives you a cool and tough feeling in hand. With a certified IPX7 waterproof rating, it is able to withstand water immersion up to one-meter depth for 30 mins. And it's easy to operate. A long press turns the light on/off and double press to switch different modes. A short tap switches the brightness settings and flash modes. Last mode memory returns light to last, previous output setting when it is turned on. Designed with a Garmin style quarter turn mount, the ALLTY 400 can be tightly installed on the helmet, handlebar, or under GoPro camera. Whether you are riding in an urban area or daily commuting, it will be your best riding companion.



400

Max Lumens

IPX7

Waterproof

7h

Max Runtime

900mAh

Battery

PARAMETER

MAX Lumens:	400 Lumens
LED:	Luminus SST-20
Beam Angle:	25°
Beam Intensity:	1900 CD
Battery:	3.7V, 900 mAh

Charging Time:	2.5 Hours (5V,2A)
Burning Time:	1.7-7 hours
Waterproof:	IPX7
Weight:	85 g
Dimension:	72*31*31mm

ALLTY mini

Power beyond its size

ALLTY mini is a pocket sized, lightweight and waterproof bike light, dedicated for urban cyclists and commuters. It utilizes its high-power LED to produce 300 lumens of max output in 2 brightness and 1 flash modes. It does its job by providing plenty of visibility for both the rider and near-by traffic participants. Diffused side lighting offers some peripheral visibility among traffic. A battery capacity indicator shows red instead of green when the remaining power dips below 30%. Conveniently USB rechargeable in 1.5 hours, while plugged in, the indicator light shows red intermittently until fully charged.

The light body is about 2.7 inches in length, weighing only 64g, less than 2 ounces. The ALLTY mini is easily removable from your handlebar and pocketed after each ride. Fine workmanship and materials make the ALLTY Mini IPX5 waterproof and able to operate under any kind of weather with peak performance. Large silicone based contact area and default O-ring strap provide solid hold and stability on this small bike light. Mounting onto handlebar sized 22-35mm should be no issue.



300

Max Lumens

IPX5

Waterproof

5.5h

Max Runtime

1200mAh

Battery

PARAMETER

MAX Lumens: 300 Lumens
LED: CREE XP-G2
Beam Angle: 20°
Beam Intensity: 1700 CD
Battery: 3.7V, 1200 mAh

Charging Time: 1.5 Hours (5V,2A)
Burning Time: 1.5-5.5 hours
Waterproof: IPX5
Weight: 64 g
Dimension: 69*38*31mm

A close-up, low-angle shot of a bicycle handlebar. The handlebar is black and metallic. Mounted on it is a black headlight with a glowing white light. The headlight has an orange circular logo on top and the word 'MAGSHINE' in white. Below the headlight is a black bell with an orange circular logo. The background is dark and blurred.

CLASSICS SERIES

Our performance proven MJ-90x series with the classic setup.
Mid-high output, large capacity battery pack and taillight.

- MJ-906
- MJ-900

MJ-906

Defy the darkness

The MJ-906 MTB light combo included a powerful lighthouse, a taillight, a 2.4G wireless remote control and a high capacity battery pack. With a maximum output of 5000 lumens from the 5 ultra bright LEDs, the MJ-906 produces a 20 degree wide angle beam designed specifically for off road, mountain biking and trail riding. Most of the light head is taken up with the aluminum cooling fins and a large button on the top of the light head. It features 5 power modes as well as a flashing mode feature, giving you the versatility to choose the most efficient lighting for the ride conditions.

And there is a tail light that will allow you to be seen on roads and urban streets. It offers added visibility, 15 lumen of red led light points straight backwards warning fellow travellers and motorists. Wireless remote control can be strapped onto the bike handlebar and switching between working modes will be ultra convenient, especially if you decide to mount the MJ-906 on your bike helmet. Powered by 4x high quality Li-ion cells, the 7.2V 7.0Ah battery pack runs the MJ-906 for 2 hours on its highest output. The battery is also USB rechargeable and can act as an emergency power bank for your mobile devices. Silicon padding is built onto the contact side of the battery pack to provide protection for your bike frames and to stabilize the battery during rigorous riding.



5000

Max Lumens

IPX4

Waterproof

10.5h

Max Runtime

7000mAh

Battery

PARAMETER

MAX Lumens: 5000 Lumens
LED: 5*Cree XM-L2
Beam Angle: 20°
Beam Intensity: 11000 CD
Battery: 7.2V, 7000 mAh

Charging Time: 6.5 Hours (5V,2A)
Burning Time: 2.2-10.5 hours
Waterproof: IPX4
Weight: 430 g
Dimension: 57*43*48mm

MJ-900

Your little wonder

As a classic bike light, the MJ-900 has sold millions of units around the world since its launch. It's a compact, lightweight and high-output bike light, ideal for mountain biking, trail crossing and road cycling. The MJ-900 uses a high-power LED with a maximum output of 1200 lumen. Equipped with high efficiency, high transmittance optical lenses, producing the perfect beam pattern for your nightly adventures. The built in smart thermal management system and a very large area heat sink will ensure consistent, maximum output while keeping the MJ-900 in optimal condition.

One large area silicone button control for on/off and all brightness settings, quite easy to see at night and press with gloves. When you turn on the MJ-900, it starts off in 100% and a single touch of the button scrolls through the modes. The MJ-900 comes with a 2600 mAh 7.2V battery as standard weighting in at 229 grams it will make your commute a synch with very little extra weight to carry. And it also supports Micro USB charging & discharging capacity for emergency use. The hard body battery pack is held in place with a wide Velcro strap and it gives a much more secure fit. The battery pack itself has a curved cutout on the bottom with a rubber insert, so it's perfect for attaching to the top tube or under the stem.



1200
Max Lumens

IPX4
Waterproof

10.5h
Max Runtime

2600mAh
Battery

PARAMETER

MAX Lumens: 1200 Lumens
LED: CREE XM-L2
Beam Angle: 20°
Beam Intensity: 5500 CD
Battery: 7.2V, 2600 mAh

Charging Time: 2.5 Hours (5V,2A)
Burning Time: 2.6-10.5 hours
Waterproof: IPX4
Weight: 229 g
Dimension: 44*34*37mm



MJ-90XS SERIES

One light for all. Every product in the MJ-90XS series works on both bike and E-Bike, high power output to support MTB rides, and humanized design for road cycle safety.

- MJ-906S
- MJ-902S
- MJ-900S

MJ-906S

Beyond the limits

MJ-906S is a powerful bicycle light that utilizes a high capacity external battery pack, while also offering 6V-12V compatibility for the ever popular E-bike's power system. It is equipped with two super bright and power efficient LEDs, with a maximum verified output of 4500 lumens. Providing 15 possible brightness settings including Daytime Running Light mode, covering all environments and riding scenarios. Aside from the independent Daytime Running Light mode, we have further improved on the safety features for the road and urban cyclists, including side lighting and vertical lens grating, making it easier on the eyes of oncoming traffic. MJ-906S is powered by our latest and most advanced USB-C battery pack MJ-6118, which consists of 4x super high capacity 21700, 5,000mAh Li-ion cells. With a total capacity of 10,000mAh, various output mode via USB Power Delivery, the 6118 battery pack can easily power most of your USB devices via its USB-C input/output port. Making the MJ-906S a long lasting night cycling light as well as a travel companion for outdoor camping, road trips. The large area silicone power switch really stands out in darkness, and quite easy to press with gloves on. The built-in smart thermal control system and the large-area metallic heat dissipation fins keep MJ-906's operating temperature at optimal levels, protecting internal circuits and maintaining max output.

When powered by an E-bike's electric motor, MJ-906S auto adjusts its output within 6V-12V DC voltage. Compatible with mainstream motors from manufacturers like Bosch, Brose, Shimano and Yamaha. When the day comes to an end, MJ-906S will switch from day light mode to night mode automatically without user input. No matter day or night, MJ-906S is always with you!



4500
Max Lumens

IPX6
Waterproof

50h
Max Runtime

10000mAh
Battery

PARAMETER

MAX Lumens: 4500 Lumens
LED: 2*Luminus SST-40
Beam Angle: 32°
Beam Intensity: 14000 CD
Battery: 7.2V, 10000 mAh

Charging Time: 9.5 Hours (5V,2A)
Burning Time: 2.2-50 hours
Waterproof: IPX6
Weight: 503 g
Dimension: 45*43*33mm

MJ-902S

One light for any situation

If conquering tough mountain trails, peddling through lush forests at night is your thing, then you fully appreciate the thrill of hardcore night time mountain biking. Here at Magicshine we are all about enhancing that experience. Check out our latest, the MJ-902S. This powerhouse uses two super power efficient LEDs with a combined max output of 3,000 lumens. Equipped with high efficiency, high transmittance optical lenses, producing the perfect beam pattern for your nightly adventures. Illuminating every obstacle in your path: rocks, roots, tree branches and water puddles are revealed well in advance and in detail. In efforts to maximize the versatile purposes of the MJ-902S, we have added independent Daytime Running Light, side lighting and anti-glare to fully round out MJ-902's active and passive safety features under all weather and road conditions. MJ-902S is powered by 7.2V 7,000mAh super-capacity battery pack, providing up to 42 hours of continuous runtime. Aside from the full beam mode, each LED is able to activate on its own. This not only allows for maximum battery saving potential, but further adds to more riding scenarios with various level of lighting needs. Upon installation, the MJ-902S adopts the universal Garmin quad-lock style mounting mechanism, literally one second light head installation and removal. Aluminum alloy out front mount and helmet mounting options available separately. One button control for on/off and all brightness settings, large area silicone button is bright black, quite easy to see at night and press with gloves. Built in smart thermal management system and a very large area heat sink will ensure consistent, maximum output while keeping the bike light in optimal condition.

To enter the E-bike compatible mode, simply press and hold the power switch for 8 seconds. The button will flash quickly as indication. MJ-902S is compatible with most mainstream motors such as ones from Bosch, Brose, Shimano and Yamaha. The bike light adjusts its output power automatically based on the input voltage (within a 6V-12V range.) When the sun sets, the MJ-902S will switch on its own from daytime running mode to night time, full power mode to illuminate your path.

Fly in the darkness, tear up the trails with your MJ-902S on handlebar or helmet, or why not both.



3000
Max Lumens

IPX6
Waterproof

42h
Max Runtime

7000mAh
Battery

PARAMETER

MAX Lumens: 3000 Lumens
LED: 2*Luminus SST-40
Beam Angle: 32°
Beam Intensity: 9100 CD
Battery: 7.2V, 7000 mAh

Charging Time: 6.5 Hours (5V,2A)
Burning Time: 1.5-42 hours
Waterproof: IPX6
Weight: 388 g
Dimension: 45*43*33mm

MJ-900S

Faithfully inherited, yet much more evolved

MJ-900S is a upgrade and improved version of the original classic MJ-900 which has sold millions of units around the world. It continues the MJ-900's compact, lightweight, and high-output design. Cover lens, LED light source, installation and battery capacity have all made huge forward strides. Max output is now able to reach 1,500 lumens, thanks to the latest upgrades. Expanded upon the already huge and varied rider base. Aside from its main function, some road friendly safety features have been added, an independent DRL coupled with side lighting to enhance passive visibility. Vertical cutoff grating that blurs and diffracts light from oncoming traffic. The original o-ring mounting for the MJ-900 is now simplified to adopt the Garmin quad lock style mounting mechanism similarly to our Ality series, extending the compatibility of MJ-900S to a large number of gears and applications, such as our own TTA out front aluminum mount or any Garmin helmet mount on the market. Paired with the light is our custom design battery pack MJ-6112. Not only does it look much cooler than the original unit, it is now USB rechargeable and a backup mobile power bank. The large contact area power button and efficient heat sink designs have been inherited, battery capacity reading is now displayed both on the power switch and battery pack.

MJ-900S is not just a bike light that relies on an external battery, support for e-bike power supply has now been added. Press and hold the power switch for 8 seconds when the light is switched on to go between normal & E-bike modes. When powered by an E-bike, the MJ-900S automatically adapt to input voltage and power within the 6V to 12V range. Compatible with most mainstream motors from Brose, Bosch, Shimano and Yamaha etc.

What are you waiting for, grab the latest MJ-900S and experience the fun of night riding!



1500

Max Lumens

IPX6

Waterproof

25h

Max Runtime

2600mAh

Battery

PARAMETER

MAX Lumens: 1500 Lumens
LED: Luminus SST-40
Beam Angle: 26°
Beam Intensity: 6500 CD
Battery: 7.2V, 2600 mAh

Charging Time: 2.5 Hours (5V,2A)
Burning Time: 1.5-25 hours
Waterproof: IPX6
Weight: 245 g
Dimension: 47*34*36mm

RAY SERIES

The optimized beam pattern covering distances both near and far, every detail on your path will be revealed with clarity. Giving you the confidence to ride fast and hard, pushing your limits.

- RAY 2600
- RAY 2100
- RAY 1600
- RAY 1100
- RAY 800
- RN 3000



RAY 2600

Reconstructing night cycling imagination

Flying down the mountain, blazing through the trail, and cruising on the road, RAY 2600 attempts to re-imagine the night riding experience. With two high-efficiency LEDs reaching 2,600 lumens max, an optimized beam pattern covering distances both near and far, every detail on your path will be revealed with clarity. Giving you the confidence to ride fast and hard, pushing your limits.

Light brightness is directly and intuitively controlled by the up and down buttons, both of which act as flash mode switch, on/off switch and battery indicator as well. Newly introduced is the smart mode, press and hold both buttons briefly when the light is off to toggle between normal (flash blue) and smart (constant blue). Under smart mode, the bike light monitors the level of ambient light and adjusts the output automatically. 50 lumens dual beam mode is maintained when the environment is well lit, while full brightness mode is activated under low light conditions, such as night time or when entering a tunnel. Smart mode also enables the vibration sensor which triggers sleep mode after 3 minutes of inaction, when the rider is ready to set out again, whereupon any vibration will turn on the light.

RAY 2600 is powered by two customized 18650 power batteries, with a total capacity of 6,700mAh, aside from sustaining super long runtime, the battery could also act as an emergency power bank via its USB-C fast charging port for your Type-C compatible devices. Built in thermal management and the one piece aluminum alloy housing provide efficient and consistent cooling for the extremely high powered LEDs, protecting internal components when the light is operating at high gear. Another perk of the one piece seamless design is that the unit is mostly waterproof, coupled with the quality of construction, RAY 2600 is easily IPX6 waterproof. For ease of use we are also adopting the quarter turn style mounting mechanism similar to Garmin computers, literally one second to put on/take off of your mainstream Garmin bar or helmet mount. As an optional accessory we are offering a sleek little remote, connecting via the Type-C port, the wired remote straps close to your thumb and use a single button to access the most commonly used light modes.

We have never lost our passion for night time cycling, with RAY 2600, those passions have turned imagination into reality, get ready to go into the beyond!



2600
Max Lumens

IPX6
Waterproof

23h
Max Runtime

6700mAh
Battery

PARAMETER **NEW**

MAX Lumens: 2600 Lumens
Light sources: 2*Luminus SST-40
Beam Angle: Combination 27°,27°
Beam Intensity: 8400 CD
Battery: 3.6V, 6700 mAh

Charging Time: 3 Hours (5V,2A)
Burning Time: 1.6-23 hours
Waterproof: IPX6
Weight: 190 g
Dimension: 96*41*27mm

RAY 2100

Exploring the infinite possibilities

RAY 2100 is born and destined for hard challenges, with double LED setup for a max output of 2100 lumens, paired with custom fine-tuned focus and scatter lenses, forming the perfect beam pattern for road and mountain alike. These super bright LEDs are very energy efficient, powered by two customized 18650 6,700mAh rechargeable power batteries, providing maximum runtime up to 27 hours. Downhill or endurance, RAY 2100 is a powerful and reliable night cycling companion.

RAY 2100 is integrated with 2 smart chips. A brightness sensor that monitors the level of ambient light and switches between day mode: dual beam at 40 lumens, and night mode: full beam full brightness. A vibration sensor that puts the light to sleep after 3 minutes of inaction, and re-awakens it upon detection of movement.

With USB-C fast charging and discharging port, the RAY 2100 will act as a super power bank for your devices like phone, computer and compatible GoPro devices. The same power switch button is no longer used to sequence through all brightness and flash modes, you can now easily step up/down the brightness with the up/down buttons, which also acts as flash mode switch, on/off switch and battery indicator. RAY 2100 uses the standard Garmin quarter turn style mount, easily compatible with all the handlebar and helmet mounts you already own. Optional wired remote control only enhances the ease of use with a single button for the commonly accessed light modes.

Together with RAY 2100, exploring the infinite possibilities and enjoy the freedom of cycling.



2100
Max Lumens

IPX6
Waterproof

27h
Max Runtime

6700mAh
Battery

PARAMETER **NEW**

MAX Lumens: 2100 Lumens
Light sources: 2* luminus SST-40
Beam Angle: Combination 27°,27°
Beam Intensity: 5800 CD
Battery: 3.6V 6,700mAh

Charging Time: 3 Hours (5V,2A)
Burning Time: 1.6-27 hours
Waterproof: IPX6
Weight: 190 g
Dimension: 96*41*27mm

RAY 1600

Farewell to the darkness

The powerhouse of RAY 1600 uses two high-efficiency LEDs to produce a combined maximum of 1600 lumens. Forming the well rounded beam pattern is a pair of custom-designed, high transmittance optical lenses, one of which has been finely tuned to produce a far-reaching spotlight, while the other specializes as close distance floodlight. The blend of the two beams evenly and seamlessly blanket the rider's path, revealing every obstacle. Well suited for mountain biking, trail crossing, road cycling, and urban commuting, etc.

Newly introduced is the smart mode, bike light automatically adjusts its output based on the level of ambient light it detects, under day mode, the output will be limited to 30 lumens to increase rider's passive visibility among traffic. Under night mode, or when entering a tunnel, the output will kick up a few notches for full range visibility in the dark.

RAY 1600 comes with many cool and quality of life features including USB-C fast charging and discharging, use your bike light as a power bank in a tight spot! You no longer need to use the same button to cycle through every single setting and mode. Brightness is now controlled intuitively with the up and down buttons, both of which act as a flash switch, on/off switch, and remaining power indicator. RAY1600 uses the popular Garmin quad lock style mounting mechanism, widely compatible with all Garmin helmet mounts and out-front mounts. We have also made an optional wired remote control that connects to the light's Type-C port for easy access to On/Off and flash modes, quite handy for oncoming traffic.

Set off with RAY 1600, conquer the darkness, and never stop.



1600

Max Lumens

IPX6

Waterproof

50.8h

Max Runtime

5200mAh

Battery

PARAMETER **NEW**

MAX Lumens:	1600 Lumens
Light sources:	2* luminus SST-20
Beam Angle:	Combination 20°,20°
Beam Intensity:	5200 CD
Battery:	3.6V 5,200mAh

Charging Time:	3 Hours (5V,2A)
Burning Time:	1.7-50.8 hours
Waterproof:	IPX6
Weight:	186 g
Dimension:	96*41*27mm

RAY 1100

Go forward courageously

RAY 1100 is an all-in-one, all purpose bike front light that features an unique combination of long reach spot light and a close-in flood light. Tasked with each of the beam patterns are two high-powered LEDs with max combined output of 1,100 lumens, well suitable for almost all riding scenarios.

RAY 1100 is powered by 2x super high capacity 3200mAh cells and conveniently rechargeable via USB Type-C with built-in safety chip for added peace of mind. The optional single button handlebar remote connects to the Type-C charging port offering quick access to mode changes. The up and down buttons now control the brightness directly, and are also responsible for power indication, flash mode and on/off functions. RAY 1100 is compatible with a wide variety of handlebar and helmet mounts with its Garmin quarter turn style mounting mechanism. It's designed for urban, road cycling and at the same time, performing incredibly well as a helmet light for MTB riders and downhill skiers.

Across the mountain and the trail with RAY 1100 and discover more.



1100

Max Lumens

IPX6

Waterproof

37.6h

Max Runtime

3200mAh

Battery

PARAMETER **NEW**

MAX Lumens:	1100 Lumens
Light sources:	2*Luminus SST-20
Beam Angle:	Combination 20°,20°
Beam Intensity:	4200 CD
Battery:	3.6V 3,200mAh

Charging Time:	4 Hours (5V,2A)
Burning Time:	1.2-37.6 hours
Waterproof:	IPX6
Weight:	147 g
Dimension:	81*41*27mm

RAY 800

Urban commuting companion

Compact and sporty...Every aspect of the RAY 800 is specially designed for casual road cycling and daily commuting. Simple and streamlined body shape and unisex color scheme are well suited for riders of all ages and sexes.

Two independently controlled high-efficiency LEDs provide a maximum output of 800 lumens, custom designed lens allows one LED to shoot far into the distance as a spot light, while the other spreads out close to the rider for peripheral awareness. Powered by two customized 18350 rechargeable cells with 1,700mAh capacity, providing up to 33 hours of continuous runtime. Supports USB Type-C fast charging.

Both of the up and down brightness control buttons remain lit in the dark as battery indicator, either can be used to cycle flash modes and as power switches. To avoid mis-operation, lock function is added, to lock/unlock the light, simply press and hold up or down button for 5s. The RAY 800 attaches to the handlebar via the Garmin quarter turn style mechanism, universally compatible with a huge variety of handlebar, helmet and head mounts. For urban cyclists and commuters, look no further than the RAY 800!



800
Max Lumens

IPX6
Waterproof

33h
Max Runtime

1700mAh
Battery

PARAMETER **NEW**

MAX Lumens: 800 Lumens
LED: 2* luminus SST-20
Beam Angle: Combination 20°,20°
Beam Intensity: 3400 CD
Battery: 3.6V 1,700mAh

Charging Time: 2.5 Hours (5V,2A)
Burning Time: 1.2-33 hours
Waterproof: IPX6
Weight: 115 g
Dimension: 66*41*27mm



RN 3000

Dare to challenge

RN 3000 is a powerful bicycle light that utilizes two 21700 integrated batteries with 10,000mAh super high capacity. It is equipped with two super bright and power efficient LEDs, with a maximum verified output of 3,000 lumens. Maximum runtime up to 62 hours, best choice for long-distance cycling and extreme challenges. Anti-glare lens design for road cyclists where the beam softens to avoid blinding oncoming motorists. Side lighting for better side visibility.

With USB-C fast charging and discharging port, the RN 3000 will act as a super power bank for your devices like phone, computer and GoPro. The built-in smart thermal control system and the seamless one-piece aluminum housing keep the RN 3000 operating temperature at optimal levels, protecting internal circuits and maintaining max output. Waterproof up to IPX6. And it adopts the universal Garmin quarter lock style mounting mechanism, literally one second light head installation and removal.



3000
Max Lumens

IPX6
Waterproof

62h
Max Runtime

10000mAh
Battery

PARAMETER **NEW**

MAX Lumens: 3000 Lumens
LIGHT SOURCE: 2*Luminus SST-40
Beam Angle: Combination 25°,32°
Beam Intensity: 17412 CD
Battery: 3.6V 10,000mAh

Charging Time: 4 Hours (5V,2A)
Burning Time: 2.2-62 hours
Waterproof: IPX6
Weight: 279 g
Dimension: 107*48*32mm



SEEMEE SERIES

Visibility is vitally important in getting you noticed on busy roads. You need to be seen to be safe, these tail lights are tested to provide the perfect level of visibility without sacrificing portability.

- SEEMEE 200
- SEEMEE 180
- SEEMEE 100
- SEEMEE 60
- SEEMEE 30
- SEEMEE 20



SEEMEE 200

Smart & Safe Life

The SEEMEE 200 is a very potent and eye-catching tail light with a neat cube design, the maximum output can be reached up to 200 lumen. There's a fair bit of technology packed into this little composite cube, and it's all well sealed from the elements with an impressive IPX6 rating, meaning it can resist heavy rain and pressurised water. It features not one but two lenses: a main light and another beneath, which we call the 'tracing light'. It projects a 360-degree arc of red light down to the road, to tremendously increase warning efficiency. Allow you to be seen from all directions on the road. Thanks to the translucent case design, the main lens casts a 260-degree arc, which should avoid stealth moments when turning.

The SEEMEE 200 has an integrated motion sensor, which reacts immediately and makes the SEEMEE 200 brighter when you hit the brakes, provides additional safety. And under smart mode, the built-in light sensor automatically adjusts the brightness according to ambient lighting conditions. Thus to increase the warning effect efficiently during day and night. When the battery level is lower than 5%, it will automatically switch to low power mode, which can run up to 20 minutes before it totally power off. This feature ideally extends the burning time. The SEEMEE 200 uses a sturdy rubberised strap which has entertained the full zodiac of post diameters. There's also a saddle rail mount for a really sleek fit.

Tracing light, motion sensor, brightness sensor, a high-quality translucent case, IPX6 waterproof rating and 200 lumens maximum output, the SEEMEE 200 is one of the best tail lights in the world.



200

Max Lumens

IPX6

Waterproof

50h

Max Runtime

1000mAh

Battery

PARAMETER

MAX Lumens: 200 Lumens
LED: COB&Cree XP-E
Visibility Angle: 360°
Visibility Rang: 3000 m
Battery: 3.7V 1,000mAh

Charging Time: 1.5 Hours (5V,2A)
Burning Time: 3-50 hours
Waterproof: IPX6
Weight: 40 g
Dimension: 32*28*43mm

SEEMEE 180

Smart & Safe Life

The SEEMEE 180 is a bright tail light with unique optics and integrated sensors to keep you visible at night. With high transparent lighting strip design, the maximum output can be reached up to 180 lumen. Part of the housing surrounding the lens of the SEEMEE 180 is transparent and becomes illuminated when the light is on, allowing for 260° visibility.

We have incorporated both an ambient light sensor as well as a motion sensor. These two sensors allow the SEEMEE 180 to automatically adjust the output based on the current conditions as well activate a boosted output mode during deceleration to attract attention. The motion sensor turns on automatically when braking, and lights up 3 seconds at 180 lumen. And under smart mode, the light sensor automatically adjusts the brightness according to ambient lighting conditions.

With the versatile mounting strap, the SEEMEE 180 is easy to mount on different size seat posts. In addition, a simple plastic seat rail mount is also included right out of the box. It is a single sided piece of plastic that has two rounded hooks that snap onto your saddle rails. On the back of the light is a simple quarter turn style mount, and a Micro USB port under a rubber cover. The light is rated for IPX6, which means wet weather riding is not a problem.



180

Max Lumens

IPX6

Waterproof

18h

Max Runtime

800mAh

Battery

PARAMETER

MAX Lumens: 180 Lumens
LED: COB
Visibility Angle: 260°
Visibility Rang: 2000 m
Battery: 3.7V, 800 mAh

Charging Time: 1.5 Hours (5V,2A)
Burning Time: 1.5-18 hours
Waterproof: IPX6
Weight: 37 g
Dimension: 70*25*19mm

SEEMEE 100

Smart & Safe Life

The SEEMEE 100 is an intelligent tail light that offers smart integrated sensors and enough brightness for both daytime or nighttime riding. It uses transparent optical filters to spread the beam 260 degrees, the maximum output can be reached up to 100 lumen. It has an integrated motion sensor that can automatically detect braking to activate the boosted 100 lumen mode. Regardless of the current output mode, the light will switch to steady 100 lumen for 3 seconds to attract attention.

Not only did we integrate a brake sensor into the SEEMEE 100, we also added an ambient light sensor. If the sensor detects higher ambient light, the smart mode has a slower on-off flash output (better suited for daytime riding). In low-light situations, the output mode switches to a low power/high power flash setting to improve nighttime visibility.

The seat post mount consists of a Garmin-type head, which the light clicks into securely. The watch-type strap is designed to tether to seat posts, tubing and helmets. And there is also a saddle rail clip for those wanting a really sleek bike-mounted option. With the convenient Micro USB port, charging is very straightforward and takes 2 hours zero to hero. And its IPX6 rating for weatherproofing is reassuring.



100

Max Lumens

IPX6

Waterproof

12h

Max Runtime

800mAh

Battery

PARAMETER

MAX Lumens: 100 Lumens
LED: COB
Visibility Angle: 260°
Visibility Rang: 2000 m
Battery: 3.7V, 800 mAh

Charging Time: 1.5 Hours (5V,2A)
Burning Time: 1.5-12 hours
Waterproof: IPX6
Weight: 37 g
Dimension: 70*25*19mm

SEEMEE 60

Multi-function intelligent tail light

The SEEMEE 60 is a small, sleek and portable design blinker light designed for road and urban cyclists. The high-powered COB red LED light source offers two flashing modes, a constant mode and three intensities per mode to satisfy even the most picky cyclists. A single press will alternate the light between intensities, while double pressing will alternate the mode.

It incorporates an accelerometer to detect acceleration/deceleration to automatically increase the brightness/frequency to alert other cyclists or drivers of your presence as well as an auto sleep feature. The maximum 60 lumen output is reserved for the automatic 'brake' mode during acceleration/deceleration and vibration states detected by internal sensors. The SEEMEE 60 has multiple mounting options to accommodate backpacks/seat posts and aero seat posts. The mounting system uses multiple pieces to allow you to detach the light from the mount for easy recharging.



60

Max Lumens

IPX6

Waterproof

15h

Max Runtime

500mAh

Battery

PARAMETER

MAX Lumens: 60 Lumens
LED: COB
Visibility Angle: 180°
Visibility Rang: 1500 m
Battery: 3.7V,500 mAh

Charging Time: 2 Hours (5V,2A)
Burning Time: 1.7-15 hours
Waterproof: IPX6
Weight: 34 g
Dimension: 41*33*23 mm

SEEMEE 30

Smart & Safe Life

The SEEMEE 30 is a 30 lumen tail light aiming to get you seen. The slim profile means it easily attaches to seat posts or seat stays, and features infrared ambient light sensors in compact housing. It's easy to use, stuffed with useful features and very visible around town. The SEEMEE 30 has a tall and narrow rectangular profile with a lens design that utilizes COB LED for a nice uniform light output. Part of the housing surrounding the lens of the SEEMEE 30 is transparent and becomes illuminated when the light is on, thus allowing for 230° visibility. The mounting hooks are directly molded onto the housing for a clean design.

As with the other SEEMEE tail lights, the ambient light sensor is used to adjust the settings while in special smart output mode. If the sensor detects higher ambient light, the smart mode has a slower on-off flash output (better suited for daytime riding). In low-light situations, the output mode switches to a low power/high power flash setting to improve nighttime visibility. On the back of the light, there is a long removable rubber pad that is slightly rounded to sit flush against seat posts. Underneath the cover is the Micro USB port. When the battery is empty, please take it off from your bike to charge it. The SEEMEE 30 is IPX6 rated, which means wet weather riding should not be a problem.



30

Max Lumens

IPX6

Waterproof

40.5h

Max Runtime

330mAh

Battery

PARAMETER

MAX Lumens: 30 Lumens
LED: COB
Visibility Angle: 230°
Visibility Rang: 800 m
Battery: 3.7V,330 mAh

Charging Time: 1.5 Hours (5V,2A)
Burning Time: 2-40.5 hours
Waterproof: IPX6
Weight: 25 g
Dimension: 65*15*21 mm

SEEMEE 20

Smart & Safe Life

The SEEMEE 20 is a super small, sleek and lightweight design bike tail light / blinker light for road and urban cyclists. High powered COB red LED light source producing a max output of 20 lumen, capable of 180 degrees of visibility. 3 brightness modes with a constant and 2 flash modes gives out just enough visibility on the road or among busy city streets for other cyclists, pedestrians and motorists without being blindingly bright. Micro USB plug under its waterproof silicone port cover allows the bike tail light to be charged almost anywhere. Built in Lithium battery on this bike tail light provides runtimes of 1.5 to 21.5 hours depending on lighting mode and intensity.

The connection between the light and its mount has a degree of slant so when installed, the lumen points straight backwards. It is easily installed and removed after each ride. The power button is built to the center of the unit and very accessible with winter gloves. The SEEMEE 20 weighs only 17g, the utility to weight ratio is hard to beat.



20

Max Lumens

IPX5

Waterproof

21.7h

Max Run Time

240mAh

Battery

PARAMETER

MAX Lumens: 20 Lumens
LED: COB
Visibility Angle: 180°
Visibility Rang: 800 m
Battery: 3.7V,240 mAh

Charging Time: 50 minutes (5V,2A)
Burning Time: 1.4-21.7 hours
Waterproof: IPX5
Weight: 17 g
Dimension: 31*29.5*23 mm



ME SERIES

The ME E-bike light is powered via battery/motor system, allowing you to do away with the traditional onboard battery system. Able to adapt itself to power provided from most drive systems.

- ME 1000
- ME 2000

ME 2000

Light chaser, epic journeys

Our latest ME 2000, designed specifically for E-Bike riders, is connected and powered directly by the output of the E-Bike motor. 2000 lumens of max output emitted from two highly power efficient LEDs, it is well suited for mountain biking and road cycling.

The quality of a light depends largely on the power and precision of its optical components, and we sure have invested a lot of time and effort into perfecting the ME 2000's front lens. When matched with supremely powerful LEDs, the beam pattern produced is incredibly bright, yet smooth and homogeneous with soft edges and no hot spots. An always-on Daytime Running Light engineered in the lens greatly increases the level of passive visibility for riders traveling along a busy road. A brightness sensor is constantly detecting ambient light levels and automatically switches on the main LED from DRL when the environment becomes poorly lit, such as night time or when the rider has entered a tunnel.

With its one-sided aluminum holder, the ME 2000 can be installed on either side of the stem on the handlebar without removing a grip, shifters or brake levers, though only compatible with 31.8mm and 35mm handlebars. The adjustable light head provides wide arc of light(up to 45°, down to 90°). Stability is much improved thanks to the integration between the mount and the ME 2000's one piece aluminum alloy housing which offers IPX6 waterproof rating. Aside from providing excellent protection and durability, large area metallic shell is extremely conducive to heat dissipation, in conjunction with its highly advanced internal smart thermal management system, ME 2000 is able to maintain its max output throughout a very long trip without throttling nor wearing down its core components.

ME 2000 is able to adapt itself to power provided from most drive systems of various E-Bike manufacturers(6v/12v Bosch, Shimano, Brose, Yamaha.) within a 6-12V range. Max lumen capable is directly correlated to input DC voltage and max allowed amps.



2000
Max Lumens

IPX6
Waterproof

220m
Max Throw

12100cd
Beam Intensity

PARAMETER

MAX Lumens: 2000 Lumens
LIGHT SOURCE: 2*Luminus SST-40
Beam Angle: Combination 27°,46°
Beam Intensity: 12100 CD

Max Throw: 220m
Waterproof: IPX6
Weight: 112 g
Dimension: 52*36*36 mm

ME 1000

The pioneer

The quality and functionality of the bike lighting system are equally important during the day as in the night. When the night settles in, a bike light's obvious purpose would be to illuminate the path ahead, alerting the cyclists of all incoming obstacles. With natural lighting around, a bike light's main responsibility during the day is to provide the cyclist adequate passive be-seen visibility among and the fast moving, ironclad motorists. The cyclist's road presence is vitally important with modern day E-Bikes moving much more quickly and silently than traditional bicycles. We have taken into account many variables unique to E-Bikes and tailored the design of our latest ME line of lighting system to deliver top notch performance and safety for our E-Bike cyclists.

ME 1000, the first E-Bike specific bike light of MAGICSHINE, powered via battery/motor system, allowing you to do away with the traditional onboard battery system. After years of research and development, ME 1000's front lens has been fine tuned to make the most of its extremely power efficient LED, the two are perfectly matched to provide a maximum output of 1000 lumens, carpeting the entire frontal section with no sharp edge nor hot spots. Beam reach and spread has been adjusted to optimize the rider's reaction time to incoming obstacles at moderate speeds. During daytime, the always on Daytime Running Light significantly enhances the rider's road presence at very little power consumption, when entering a tunnel or shortly after sun down, light's output automatically switches to full power mode with its ambient light detection. In an effort to maximize the versatile purposes of the ME 1000, we have added side lighting and anti-glare to fully round out ME 1000's active and passive safety features under all weather and road conditions.

The adjustable light head of the ME 1000 provides a wide arc of lighting area(up to 45°, down to 90°). Vertical light is diffused past eye level, reducing its blinding effect for oncoming traffic, side lighting allows better visibility for traffic along side the rider. Durable and seamless one piece aluminum alloy housing is fully integrated with its one prong aluminum mount, which can be installed on either side of the stem on the handlebar without removing a grip, shifters or brake levers, providing unprecedented stability, though only compatible with 31.8mm and 35mm handlebars. Heat control is streamlined with its internal smart thermal protection circuit and dissipation properties of the shell material, max output levels can be maintained throughout your ride with internal components well protected from overheating. Seamless design also allows IPX6 waterproof rating.



1000
Max Lumens

IPX6
Waterproof

140m
Max Throw

4900cd
Beam Intensity

PARAMETER

MAX Lumens: 1000 Lumens
LIGHT SOURCE: Luminus SST-40
Beam Angle: 27°
Beam Intensity: 4900 CD

Max Throw: 140m
Waterproof: IPX6
Weight: 92 g
Dimension: 40*36*36 mm



TTA OUT-FRONT MOUNT

The TTA Out-Front Mount is designed for more than just lights-it holds two devices at a time securely,and comes with an array of fittings for cycle computers and accessories from multiple manufacturers.It provides easy access to your devices and is perfect for road cycling,mountain biking and daily commuting.

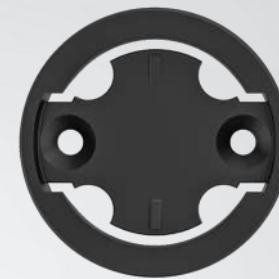
The TTA Out-Front Mount features a lower profile aerodynamic design and a super rigid anodized aluminum alloy mounting arm, maximizing strength to weight ratio,holding all your devices securely over the roughest terrain.Included are silicone shims for 35mm and the usual 31.8mm handlebars,providing protection, excellent holding strength and vibration dampening.For secure mounting,please only clamp the mount at a position of designated diameter,adjust the angle as desired and add spacers if necessary,3mm hex key required&provided for installation.



Garmin mount



Wahoo mount



Bryton mount



Polar mount



Cellphone mount



GoPro adaptor



Light adaptor



Silicone shim for 35mm



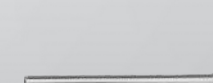
Silicone shim for 31.8mm



Bolt



2mm hex key



3mm hex key



BATTERY SERIES

Our lights are powered by the latest and most advanced battery packs, which consist of super high capacity Li-ion cells. And all of our battery packs can be used as a powerbank, making your light a long-lasting night cycling tool as well as a travel companion.

- MJ 6118
- MJ 6116C
- MJ 6116
- MJ 6112

MJ-6118

PARAMETER

Model: MJ-6118
Battery: 4*21700
Capacity: 7.2V,10000mAh
Weight: 410g
Size: 168*50.4*34.2mm
Input: 5V 3A/9V 2A/12V 1.5A
Output: 5V 3A/9V 2A/12V 1.5A
Charging Time: 9.5Hours (5V,2A)
Fit for: MONTEER 8000S/6500S/MJ-906S



MJ-6116

PARAMETER

Model: MJ-6116
Battery: 4*18650
Capacity: 7.2V,5200mAh
Weight: 270g
Size: 160*42*30mm
Input: 5V 2A
Output: 5V 2A
Charging time 9.5Hours(5V,2A)
Fit for: MJ-902S/900S/906B/902B/900B/906/
902/900



MJ-6116C

PARAMETER

Model: MJ-6116C
Battery: 4*18650
Capacity: 7.2V,7000mAh
Weight: 270g
Size: 160*42*30mm
Input: 5V 2A
Output: 5V 2A
Charging time 9Hours(5V,2A)
Fit for: MJ-902S/900S/906B/902B/900B/906/
902/900

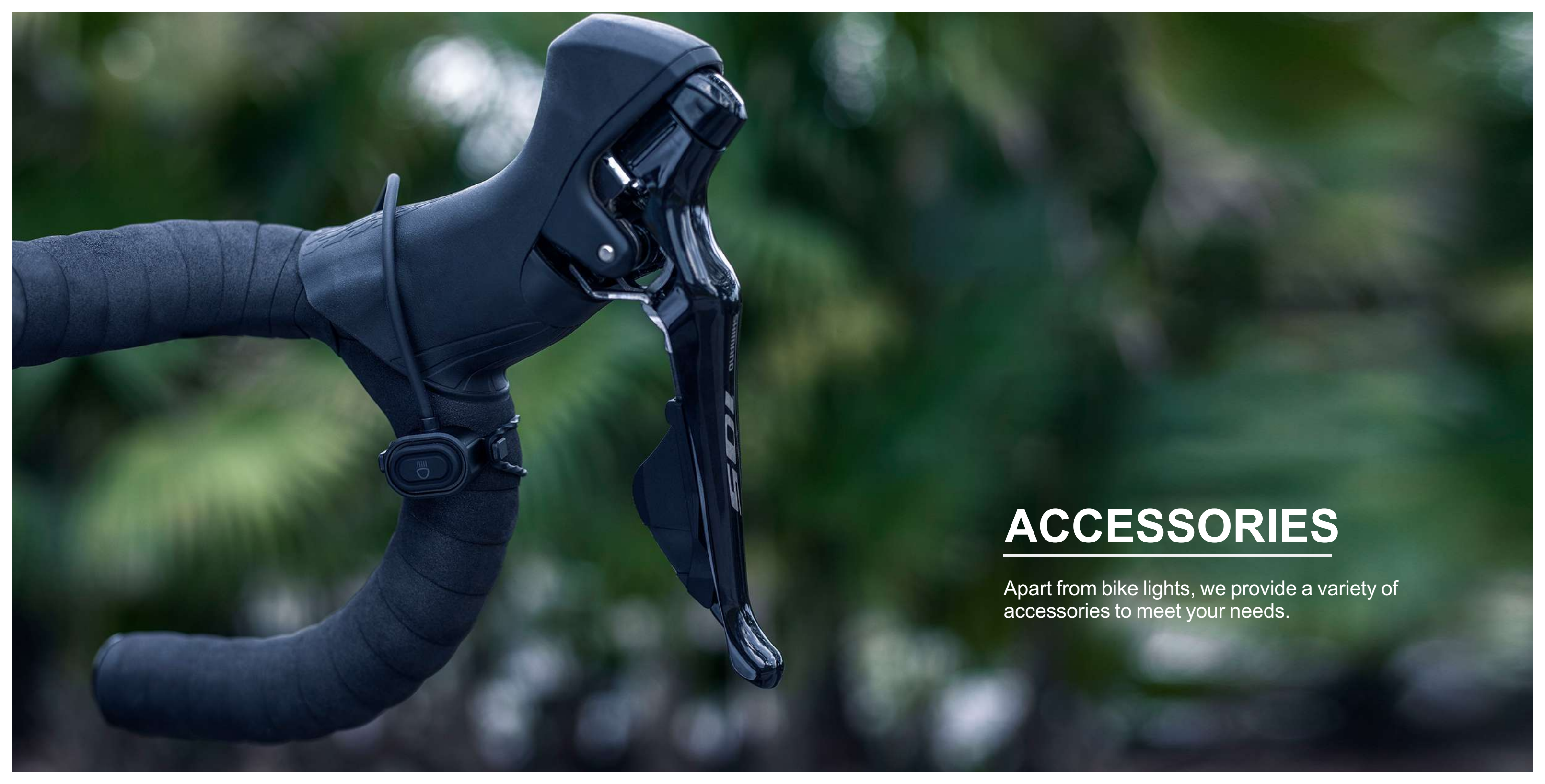


MJ-6112

PARAMETER

Model: MJ-6112
Battery: 2*18650
Capacity: 7.2V,2600mAh
Weight: 145g
Size: 95*42*30mm
Input: 5V 2A
Output: 5V 2A
Charging time 4Hours(5V,2A)
Fit for: MJ-900S/900B/900





ACCESSORIES

Apart from bike lights, we provide a variety of accessories to meet your needs.



Remote for RAY series



M-REMOTER (MJ-6396)



2.4G remote(MJ-6210)



GoPro adapter with screw handle(MJ-6273)



Mount base for ALLTY series



Mount base for MONTEER series



T-shirt



Cycling jersey



Helmet mount(MJ-6260B)



Handlebar mount(MJ-6280)



GoPro adapter



Handlebar tape



Extension cable(MJ-6275)



Battery cable for MJ-6118(MJ-6271)



Battery cable for MJ-6112/6116/6116C MJ-6270



ALLTY 2000 battery cartridge



Bag pack clip



SEEMEE saddle mount



SEEMEE 30 mount kit



SEEMEE seat post mount



Light cable for SHIMANO motor














Light cable for YAMAHA motor



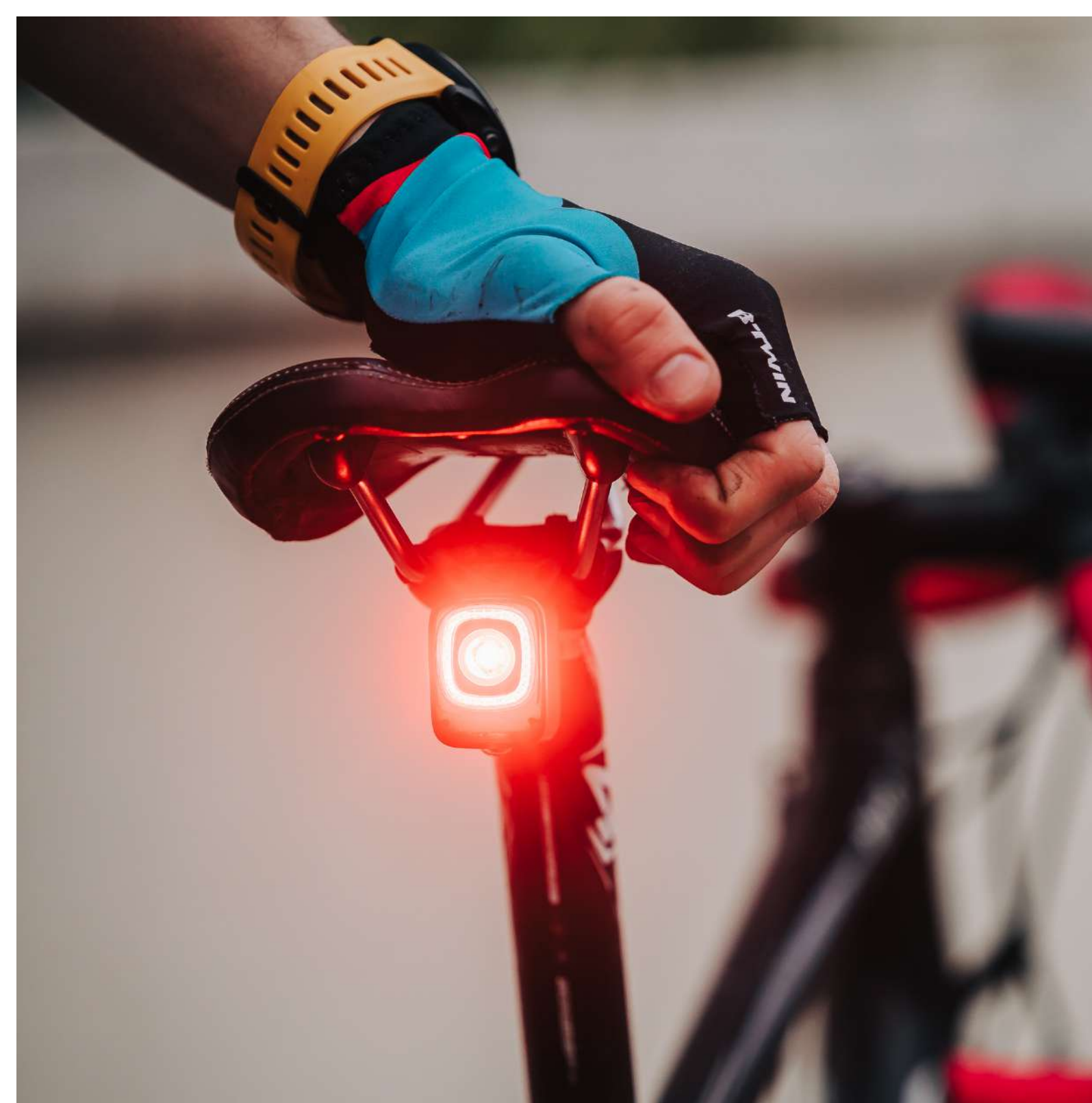
Light cable for BOSCH motor









Light cable for BROSE motor

Model	MONTEER 8000S V2.0	MONTEER 6500S V2.0	MONTEER 5000S	MONTEER 3500S	MJ-906S	MJ-902S	MJ-900S	MJ-906	MJ-900	ME 2000	ME 1000
Picture											
Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
Max Lumen	8000 LM	6500 LM	5000 LM	3500 LM	4500 LM	3000 LM	1500 LM	5000 LM	1200 LM	2000 LM	1000 LM
LED	5*Cree XHP-50	5*Cree XHP-50	5*Luminus SST-40	5*Luminus SST-20	2*Luminus SST-40	2*Luminus SST-40	Luminus SST-40	5*Cree XM-L2	Cree XM-L2	2*Luminus SST-40	Luminus SST-40
Beam Angle	32°/21°	32°/21°	32°/21°	32°/21°	32°	32°	26°	20°	20°	27°/46°	27°
Max Throw	315 m	280 m	265 m	350 m	236 m	250 m	160 m	210 m	148 m	220 m	140 m
Runtime	1.5-32 hrs	2-40 hrs	2-90 hrs	1.7-75 hrs	2.2-50 hrs	1.5-42 hrs	1.5-25 hrs	2.2-10.5 hrs	2.6-10.5 hrs	-	-
DRL					●	●	●			●	●
Anti-Glare					●	●	●				●
Brightness Sensor											
Vibration Sensor											
Remote Option	●	●						●			
E-BIKE Compatible					●	●	●				
Beam Intensity	25000 CD	20000 CD	17500 CD	31000 CD	14000 CD	9100 CD	6500 CD	11000 CD	5500 CD	12100 CD	4900 CD
Waterproof Rate	IPX5	IPX5	IPX5	IPX5	IPX6	IPX6	IPX6	IPX4	IPX4	IPX6	IPX6
Battery Capacity	7.2V 10000mAh	7.2V 10000mAh	7.2V 7000mAh	7.2V 5200mAh	7.2V 10000mAh	7.2V 7000mAh	7.2V 2600mAh	7.2V 7000mAh	7.2V 2600mAh	-	-
Charger	USB-C	USB-C	Micro USB	Micro USB	USB-C	Micro USB	Micro USB	Micro USB	Micro USB	-	-
Charging Time	9.5hrs (5V/2A)	9.5hrs (5V/2A)	6.5hrs (5V/2A)	5hrs (5V/2A)	9.5hrs (5V/2A)	6.5hrs (5V/2A)	2.5hrs (5V/2A)	6.5hrs (5V/2A)	2.5hrs (5V/2A)	-	-
Weight	564 g	564 g	409 g	316 g	503 g	388 g	245 g	430 g	229 g	112 g	92 g
Dimension	72*42*44 mm	72*42*44 mm	64*43.5*45 mm	60*43.5*41.5 mm	45*43*33 mm	45*43*33 mm	47*34*36 mm	57*43*48mm	44*34*37mm	52*36*36 mm	40*36*36 mm
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum&Plastic	Aluminum&Plastic	Aluminum&Plastic	Aluminum&Plastic	Aluminum&Plastic	Aluminum	Aluminum
Mounting System	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	O-RING mount	O-RING mount	One-side holder	One-side holder

Model	ALLTY 2000	ALLTY 1500	ALLTY 1000	ALLTY 800	ALLTY 600	ALLTY 400	ALLTY mini	RN 3000	RAY 2600	RAY 2100	RAY 1600	RAY 1100	RAY 800
Picture													
Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
Max Lumen	2000 LM	1500 LM	1000 LM	800 LM	600 LM	400 LM	300 LM	3000 LM	2600 LM	2100 LM	1600 LM	1100 LM	800 LM
LED	2*Cree XM-L2	Luminus SST-40	Cree XP-L	Luminus SST-40	Luminus SST-20	Luminus SST-20	Cree XP-G2	2*Luminus SST-40	2*Luminus SST-40	2*Luminus SST-40	2*Luminus SST-20	2*Luminus SST-20	2*Luminus SST-20
Beam Angle	25°/20°	21°	21°	25°	25°	25°	20°	25°/32°	27°/27°	27°/27°	20°/20°	20°/20°	20°/20°
Max Throw	165 m	180 m	320 m	141 m	106 m	89 m	80 m	263 m	183 m	152 m	144 m	130 m	117 m
Runtime	1-14.5 hrs	2-30 hrs	1.8-28.5 hrs	1.7-11 hrs	1.5-6 hrs	1.7-7 hrs	1.5-5.5 hrs	2.2-62 hrs	1.6-23 hrs	1.6-27 hrs	1.7-50.8 hrs	1.2-37.6 hrs	1.2-33 hrs
DRL	●	●	●										
Anti-Glare				●	●	●		●					
Brightness Sensor									●	●	●		
Vibration Sensor									●	●			
Remote Option									●	●	●	●	
E-BIKE Compatible													
Beam Intensity	7000 CD	8200 CD	2600 CD	5000 CD	2800 CD	1900 CD	1700 CD	17412 CD	8400 CD	5800 CD	5200 CD	4200 CD	3400 CD
Waterproof Rate	IPX5	IPX7	IPX7	IPX7	IPX7	IPX7	IPX5	IPX6	IPX6	IPX6	IPX6	IPX6	IPX6
Battery Capacity	7.2V 3500mAh	3.7V 5000mAh	3.6V 4000mAh	3.6V 4000mAh	3.7V 1600mAh	3.7V 900mAh	3.7V 1200mAh	3.6V 10000mAh	3.6V 6700mAh	3.6V 6700mAh	3.6V 5200mAh	3.6V 3200mAh	3.6V 1700mAh
Charger	Micro USB	Micro USB	Micro USB	USB-C	USB-C	USB-C	Micro USB	USB-C	USB-C	USB-C	USB-C	USB-C	USB-C
Charging Time	4.5hrs (5V/2A)	5.5hrs (5V/2A)	5.5hrs (5V/2A)	2.5hrs (5V/2A)	2.5hrs (5V/2A)	2.5hrs (5V/2A)	1.5hrs (5V/2A)	4hrs (5V/2A)	3hrs (5V/2A)	3hrs (5V/2A)	3hrs (5V/2A)	4hrs (5V/2A)	2.5hrs (5V/2A)
Weight	183 g	135 g	133 g	157 g	107 g	85 g	64 g	279 g	190 g	190 g	186 g	147 g	115 g
Dimension	99*42*39 mm	96*30*36 mm	96*30*36 mm	107*31*31 mm	87*31*31 mm	72*31*31 mm	69*38*31 mm	107*48*32 mm	96*41*27 mm	96*41*27 mm	96*41*27 mm	81*41*27 mm	66*41*27 mm
Material	Aluminum&Plastic	Aluminum&Plastic	Aluminum&Plastic	Aluminum	Aluminum	Aluminum	Plastic	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Mounting System	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	O-RING mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount	Garmin style quarter turn mount



Model	SEEMEE 200	SEEMEE 180	SEEMEE 100	SEEMEE 60	SEEMEE 30	SEEMEE 20
Picture						
Color	Black	Black	Black	Silver	Black	Black
Max Lumen	200 LM	180 LM	100 LM	60 LM	30 LM	20 LM
LED	COB&Cree XP-E	COB	COB	COB	COB	COB
Visibility Angle	360°	260°	260°	180°	230°	180°
Visibility Rang	3000 m	2000 m	2000 m	1500 m	800 m	800 m
Runtime	3-50 hrs	1.5-18 hrs	1.5-12 hrs	1.7-15 hrs	2-40.5 hrs	1.4-21.7 hrs
Brightness Sensor	●	●	●		●	●
Vibration Sensor	●	●	●	●		●
Tracing Light	●					
Low Power Mode	●	●	●		●	●
Waterproof Rate	IPX6	IPX6	IPX6	IPX6	IPX6	IPX5
Battery Capacity	3.7V 1000mAh	3.7V 800mAh	3.7V 800mAh	3.7V 500mAh	3.7V 330mAh	3.7V 240mAh
Charger	Micro USB	Micro USB	Micro USB	Micro USB	Micro USB	Micro USB
Charging Time	1.5 hrs (5V/2A)	1.5 hrs (5V/2A)	1.5 hrs (5V/2A)	2 hrs (5V/2A)	1.5 hrs (5V/2A)	50 minutes (5V/2A)
Weight	40 g	37 g	37 g	34 g	25 g	17 g
Dimension	32*28*43 mm	70*25*19 mm	70*25*19 mm	41*33*23 mm	61*15*21 mm	31*29.5*23 mm
Material	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Mounting System	Quarter turn mount	Quarter turn mount	Quarter turn mount	O-RING mount	O-RING mount	O-RING mount

MAGICSHINE TECHNOLOGIES

Optical Lens

Magicshine focuses on every single aspect of the LED lighting for every type of rider. The beam distance, intensity, pattern and spread are all engineered to perfection to provide top notch performance.

Housing and Heat-dissipation

Together with aluminum alloy and PC, the light housing are designed and built for optimal durability and heat dissipation.

A better heat-dissipation factor is achieved from the streamline design which allows free air-in cooling.

Cable Durability

Extra thick copper cables are used in all Magicshine products. Various rigorous bending tests are conducted for maximum buckling strength with minimal resistance.

Bluetooth and ANT+

Always striving for technological innovation, Magicshine brings forward Bluetooth hand smart app to greatly enhance user experience. Bluetooth allows easy customization of brightness and flash levels as well as remembering your preferences in multiple riding environments. The new light matrix allows for simultaneous control of multiple lights at your finger tip.

The upcoming ANT+ update will make your lights even smarter by automatically adjusting brightness based on your cycling speed.

MAGICSHINE IN QUALITY

Magicshine adopts only the latest LED, battery and electronic tech. The strictest quality control is enforced on quality, durability, origin and efficiency of each of the components used. All core materials and systems are 100% inspected and quality controlled.

All industry standard tests and analyses are carried out in the Magicshine Lab with highest focus on detail and using the latest professional equipment.

The FL1 Standard is one of the ANSI (American National Standards Institute). Magicshine follows the ANSI measurement methods and FL1 Standard.