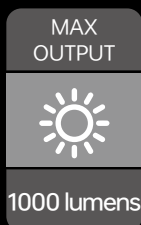


ME 1000 V2.0 E-BIKE LIGHT

INTELLIGENCE THAT ADAPTS.



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MARKET APPLICATIONS

Road cycling
Urban commuting
Trail riding
Mountain biking

DESCRIPTION

A bike light must perform day and night. At night, it illuminates the road ahead; during the day, it ensures riders stay visible among fast-moving traffic—a need intensified as modern E-Bikes move faster and more quietly than ever.

Built around the real demands of E-Bike riders, MAGICSHINE's ME 1000 V2.0 is a complete redesign of our flagship E-Bike lighting system—delivering greater durability, smarter power management, and easier installation.

What's New in ME 1000 V2.0

1. A bold new exterior

The V2.0 features a tougher, more modern industrial design built for daily E-Bike use.

2. Replaceable D-type power cable

A detachable D-type power cable connects to the 3-pin port on the light head, allowing the cable to be replaced independently if damaged—reducing maintenance costs and waste.

3. Slimmer 3.5mm power cable

The redesigned cable easily passes through tight frame cable ports, enabling faster, cleaner installation.

4. Lightweight composite mounts

Upgraded from metal to lighter composite brackets (available for both forks and handlebars), delivering the same rock-solid stability with reduced weight.

5. Wider 6–60V smart voltage range

A new intelligent circuit automatically adapts to a broader range of E-Bike systems for enhanced compatibility.

Proven Performance, Now Smarter

The ME 1000 V2.0 maintains the original's uniform 1000-lumen beam—smooth, balanced, and optimized for reaction time at typical E-Bike speeds. The always-on daytime running light (DRL) enhances daytime visibility with minimal power draw. Anti-glare lens and side lighting improve both forward and lateral safety, keeping you visible in all conditions.

The adjustable light head can be tuned up to 45° upwards and 90° downwards, keeping glare away from oncoming traffic while improving side visibility. Its one-piece aluminum housing provides durability, efficient heat dissipation, and IPX6 waterproof protection.

ME 1000 V2.0 — Built for the Future of E-Bike Riding

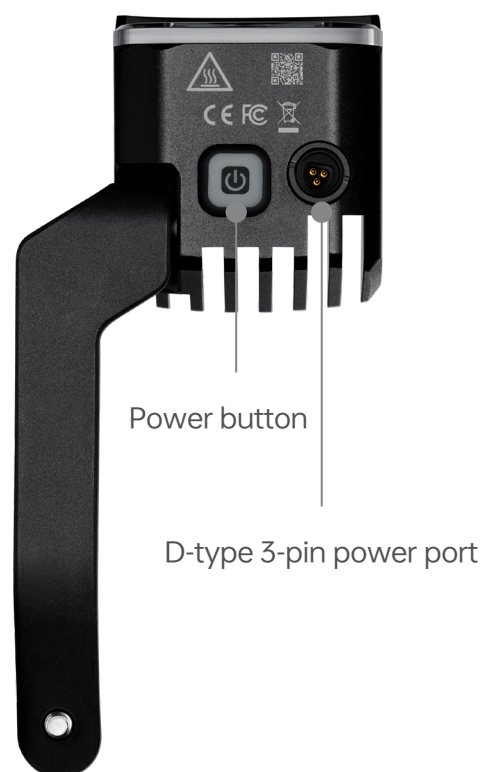
With a new design, smarter electronics, lighter hardware, and improved serviceability, the ME 1000 V2.0 takes safety and durability to the next level in today's ever-evolving E-Bike landscape.

Ride with ME 1000 V2.0. Ride with more—confidence, freedom, reliability.

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MAGICSHINE



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FEATURES

- Equipped with a powerful LED and anti-glare lens, the 1000-lumen beam guides your way clearly and safely.
- The always-on DRL and side-visibility design enhance your presence on the road, day or night.
- The upgraded 6–60V adaptive voltage range enables compatibility with Bosch, Shimano, Brose, Yamaha, and most E-Bike motors.
- The removable D-type 3-pin power cable (purchase according to your motor brand) can be replaced on its own if damaged, reducing maintenance costs.
- The redesigned 3.5mm slimmer cable easily passes through tight frame cable ports for a faster, cleaner setup.
- Packed with composite fork and single-sided handlebar mounts, installation is both easy and stable.
- The light head adjusts 45° up and 90° down, letting you fine-tune the beam for any riding situation.
- One-piece aluminum housing with large cooling fins ensures excellent heat dissipation and extended lifespan.
- IPX6 waterproofing ensures reliable performance even in heavy rain, ideal for daily commuting and cycling.

OPERATING INSTRUCTIONS

POWER MATCHING (MOTOR OUTPUT DETECTION)

*** Note:** When using this product for the first time, or when installing it on another e-bike, please complete power matching to achieve optimal lighting performance. The product is factory-set to minimum power.

1. Hold down the button on the light (DO NOT release) while the light is not powered.
2. Connect the light to the e-bike power supply and switch it on via the e-bike's light control switch.
3. During power matching, the light will gradually increase from minimum brightness to maximum brightness and then switch off automatically. After this process, release the button on the light.
4. After power matching is completed, reconnect the light to the e-bike power supply and the light is ready for normal use.

Adaptive Voltage Range: 6V–60V auto-compatible.

LIGHT OPERATING INSTRUCTIONS

ON/OFF

Press and hold the button on the light unit for 1 second to turn the light on or off (while the light is powered).

MODE CHANGE

Double-click the button on the light unit to switch between DRL and High Beam (while the light is powered).

BRIGHTNESS ADJUSTMENT

Single-click the button on the light unit to cycle through Low → Medium → High → Low (while the light is powered).

MEMORY FUNCTION

The light will default to the last-used mode when turned on again.

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OUTPUT TABLE

ME 1000 V2.0 E-BIKE LIGHT				
MODE	DRL	LOW	MEDIUM	HIGH
 MAX LUMENS	30LM	400LM	600LM	1000LM

* The light automatically determines the maximum brightness based on the motor's output power.

MOTOR OUTPUT (W)	LOW (LM)	MEDIUM (LM)	HIGH (LM)
3W	100LM	150LM	260LM
6W	200LM	360LM	630LM
7.2W	250LM	440LM	760LM
9W	300LM	500LM	900LM
18W	400LM	600LM	1000LM
24W	400LM	600LM	1000LM

* All the above data were measured under laboratory conditions and are for reference only; they should not be taken as actual operational values.

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LIGHT SOURCE

Luminus SST-40-WDS-R55-P2

MAX THROW

Low mode: 110 meters

Medium mode: 125 meters

High mode: 150 meters

POWER SOURCE

Powered by the e-bike system

BODY MATERIAL

Aluminum alloy

DIMENSIONS

Length: 1.97 in / 50 mm

Width: 4.33 in / 110 mm

Height: 1.77 in / 45 mm

Weight: 3.12 oz / 88.5 g

WARRANTY

2-year warranty

IN THE BOX

ME 1000 V2.0 * 1

One-side handlebar mount * 1

Universal fork mount * 1

M3 hex key * 1

Nylon shim (28mm/32mm/35mm) * 3

User manual * 1

*Power connection cable is sold separately. Please purchase according to your motor brand.

WATERPROOF IPX6



DROP TEST



COMPLIANCE



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MADE IN CHINA

Note: There are slight differences between the picture and the real item caused by light color temperature. All the pictures are for reference only.