suprabeam®

Danish Design | Swiss Engineering

M6r

M6xr

M6xr
DEFEND

THE **M6** FAMILY

perfect mixed beam
optics

light sensor heat protection

powerful led – 2000 lm

electronic switch

temp. control

silicone
cover

dimming
+ memory

USB-C
charging

alu surface
with perfect grip

endless
power

clip

3000 mAh high
current battery

IP68
water and dustproof

magnet

silicone cover for
protection

suprabeam® M6xr

suprabeam®
Li-ion battery - 18650
3.6V   3000 mAh   10.8Wh

MORE THAN MEETS
THE EYE

suprabeam® M6xr

THE M6 FAMILY

The Suprabeam M6 family offers versatile lighting solutions tailored to various needs.

M6r
P/N: 526.5111

1100 LUMENS

M6xr
P/N: 526.6111

2000 LUMENS

M6xr DEFEND
P/N: 526.7111

2000 LUMENS

The **M6r**, with its 1100 lumens and frosted lens, provides a softer, more diffuse light beam, ideal for everyday use or environments requiring gentler illumination.

The **M6xr** delivers an impressive 2000 lumens and is equipped with a safety sensor, making it perfect for high-performance tasks while ensuring user safety.

The **M6xr Defend** stands out with its instant strobe feature for added security and a 10-lumen Anti-blinding light, offering a perfect balance of tactical functionality and precision for professionals.

Whether for outdoor adventures, professional work, or security, the M6 family brings reliable, high-quality lighting for every situation.

M6r

1100 LUMENS

The M6r has 1100 lumens, offering a bright and powerful output. This enhances visibility and performance, making it a very reliable tool for various uses.

SOFT BEAM

The M6r features a frosted lens, delivering a soft and smooth light beam. This creates a more even and comfortable illumination, perfect for reducing glare and providing a more pleasant lighting experience.

M6xr

PROACTIVE SAFETY SENSOR

The Proactive Safety Sensor dims the light to 50 lumens when objects are detected too close to the light to prevent accidents, ensuring your M6xr remains safe from damage and avoids harming any nearby objects.

2000 LUMENS

The M6xr is a high-performance Multilamp that emits 2000 lumens, providing exceptional brightness and clarity for all of your needs.

M6*xr* DEFEND

Stay safe with the powerful 19 Hz strobe mode, designed to deter potential attackers and provide a critical layer of personal security.

NORMAL LIGHT   **ANTI-BLINDING LIGHT**

ANTI-BLINDING LIGHT

When inspecting documents, IDs, or other materials in dark environments, the M6xr Defend's 10-lumen low-light mode is your ideal companion.

COMPARISON TABLE

M6r   M6xr   M6xr DEFEND

	M6r	M6xr	M6xr DEFEND
Light Output:	Peak Lumens: **1100 lm** Max Constant Lumens: **350 lm**	Peak Lumens: **2000 lm** Max Constant Lumens: **600 lm**	Peak Lumens: **2000 lm** Max Constant Lumens: **500 lm**
Batteries included:	1 x Li-ion **3000** mAh, 10.8 Wh	1 x Li-ion **3000** mAh, 10.8 Wh	1 x Li-ion **3000** mAh, 10.8 Wh
Charging:	USB-C	USB-C	USB-C
LED:	1 CREE Power Chip	1 CREE Power Chip	1 CREE Power Chip
Lens:	Frosted Lens	Standard Lens	Standard Lens
Light Control:	Dimming	Dimming	4-step Control
Levels:	**Max:** 1100 lm **Dimming:** 350-3 lm	**Max:** 2000 lm **Dimming:** 600-6 lm	**Max:** 2000 lm, **High:** 500 lm, **Medium:** 150 lm, **Low:** 10 lm, **Strobe:** 19 hz
Runtime:	**Max:** 3h 30min **DIM-350 lm:** 3h 45min **DIM-3 lm:** 300h	**Max:** 2h 30min **DIM-350 lm:** 2h 45min **DIM-6 lm:** 260h	**Max:** 2h 45min **High:** 3h **Medium:** 11h 15min **Low:** 140h
Light Beam:	Soft Beam - 20°/60°	Mixed Beam - 20°/60°	Mixed Beam - 20°/60°
Beam Distance:	105 m	165 m	165 m
Weight:	111 g	114 g	114 g
Part No.:	526.5111	526.6111	526.7111
EAN-CODE:	5704049912410	5704049911628	5704049912564

WHAT'S INCLUDED?

LAMP

HEADBAND

BATTERY

ADHESIVE HELMET MOUNT

USB-C CABLE

STRAP

ACCESSORIES

PART NO.: 951.029

LI-ION 18650 3000 mAh BATTERY

PART NO.: 950.012

BIKE MOUNT

PART NO.: 995.0153

SCHLAUFEN-ENDKAPPE

PART NO.: 950.074

STRAP MOUNT

PART NO.: 952.002/952.003

C4 CHARGING STATION 2 OR 4 BATTERIES

PART NO.: 995.0172

ROTATING HOLSTER

WHEN SIZE MATTERS

THUMBS UP

The shape and design of the M6 helps you maintain the right grip and angle to illuminate your path effectively, but also reduce wrist and arm strain. Whether you're navigating in the dark, working on a task or exploring, the ergonomic position ensures a secure and efficient use of your multilamp.
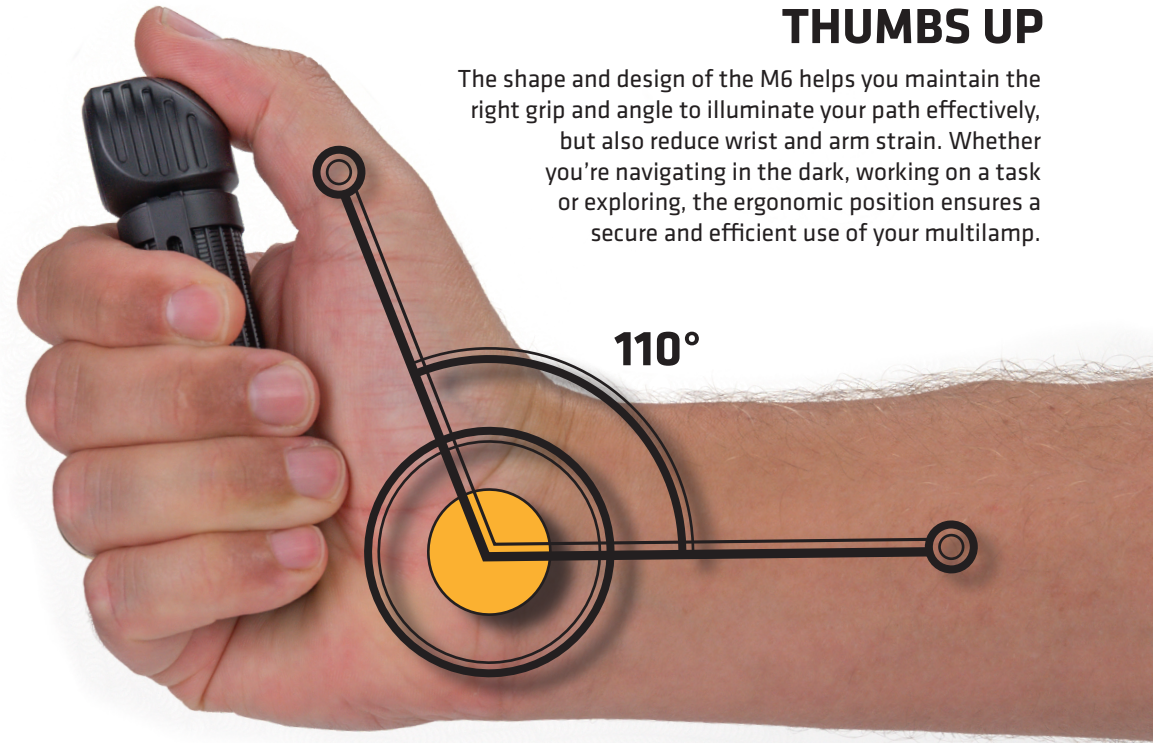
110°

COMPACT POWER

Our small yet powerful multilamp fits right into the palm of your hand, making it the ultimate companion fort any adventure. Illuminate your path and conquer the darkness with our compact and powerful multilamp.

ERGONOMIC DESIGN

Say goodbye to uncomfortable handling and hello to effortless control. Whether you're navigating a dimly lit trail or tinkering in tight spaces, our ergonomically designed multilamp guarantees a seamless and comfortable lighting experience like never before.

HEADLAMP

FLASHLIGHT

HEADBAND MOUNT

The headband mount on the M6 significantly enhances comfort for users. Designed with an expanded, ergonomic fit, it distributes the weight of the headlamp more evenly across the forehead. This reduces pressure points and minimizes discomfort during extended use.

QUICK RELEASE MOUNT

Our development team has designed this mount specifically for the M6 and has found the perfect balance between a tight grip around the light, and easy mounting and dismounting.

ANGLE ADJUSTMENT

When using M6 as a headlamp, it is easy to adjust the light angle to any situation you might encounter. The angle is easily adjusted by turning the multilamp in the mount.

METAL CLIP

ENDLESS MOUNTING OPTIONS

EXTRA MOUNT

VERSATILE HELMET MOUNTING

ADHESIVE MOUNT

M6 can be mounted on any helmet with the Adhesive Mount, which makes it ideal for use on hardhats. In addition, when using the Adhesive Mount or headband the M6 can easily be dismounted, for closer inspections, and clicked back onto the helmet again with ease.

WATER- AND DUSTPROOF

USB-C CHARGING

Charging Convenience:
USB-C provides faster charging and a universal connection. Its reversible design ensures easy use

IP68

The M6 has received the IP68 classification, meaning that it is completely water- and dustproof. The M6 has been tested down to 2 meters. This means that you can use the light in every thinkable weather situation, without having to worry.

ENDLESS POWER

Charging the battery outside of the lamp, gives you the possibility to purchase a second battery which you can use in the lamp while charging the other. Indeed, a very useful feature for the professional user.

The M6 headband features innovative silicone dots with anti sweating effect. The strategically placed silicone dots create a grippy surface that holds the headlamp securely in place enhances breathability by allowing air to circulate more freely.

-30°C

Whether you're navigating through a sweltering summer hike or braving the icy depths of winter, embrace the reliability of all-season lighting with our temperature-controlled multilamp.

SILICONE DOTS

COLD AND HOT

M6 can be attached to any magnetic surface with the powerful magnet integrated in the bottom of the light. This is an extremely useful feature when using the M6 for area lighting.

Our lens is carefully designed by our engineers to create the best possible light setting for outdoor users while being active.

MAGNETIC

MIXED BEAM
165 METERS LIGHT

Suprabeam M6xr is CR123 compatible and can be used with 2x CR123 disposable batteries, instead of the included rechargeable battery.

The electronic switch allows quick operation of the MAX POWER function and the integration of the advanced DIMMING function. This feature is available on M6r and M6xr.

CR123
BATTERIES

48 g   **2x16 g**

DIMMING

YOUR LIGHT YOUR ANGLE

BIKE MOUNT

PART NO.: 950.012

PART NO.: 995.0172

ROTATING HOLSTER

Say Hi to the M6 360-degree rotating holster with a clip designed specifically for MOLLE mounting slots. This smart holster allows you to operate your M6 hands-free, pointing it in any direction to light up your environment effortlessly.

* Sold separately

BIKING WITH M6

We provide our Bike Mount as an accessory, which works perfectly with the M6, making it easy to mount the light on a bicycle handlebar.
If you prefer having your light on your helmet, the M6 can easily be mounted with the strap mounts.

STRAP MOUNT
PART NO.: 950.074

* Sold separately

ALSO FROM US

V3_air rechargeable_
PART NO.: 610.5211

Q3_r_
PART NO.: 503.5311

V3_pro rechargeable_
PART NO.: 612.5211

Q7_xrs_
PART NO.: 507.6311

SCAN TO
EXPLORE
THE FULL
SUPRABEAM
RANGE

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