



# — PRODUCT DATA SHEET

## MT10



# MT10

## PRODUCT DESCRIPTION

This very compact but strong flashlight easily fits nature in your bag. It can be easily operated with its front switch and charged anywhere in the world via USB 3.0 - easy as pie. Thanks to its practical pocket clip, the MT10 doesn't need to hide in your backpack.

- Easy to operate – fast switching and focusing with only one hand
- Eco-friendly and convenient – rechargeable via USB 3.0
- Everything under control – Battery and charge indicator
- From the homogeneous circle of close range lighting (defocused) to a sharply bundled long-distance beam (focused) – The patented<sup>3</sup> Advanced Focus System with reflector lens enables efficient, tailored lighting
- Individual adaptation of the headlamp to the current usage situation – thanks to the Smart Light Technology



### TECHNICAL DATA

Length defocused [mm]	128
Length focused [mm]	133
Head diameter [mm]	32
Tube diameter [mm]	27
Weight incl. batteries [g]	156
Weight without batteries [g]	107
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lens (PMMA)
Cartridge	No

### POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3200
Total battery energy <sup>2</sup> [Wh]	11.52
Rechargeable	Yes
Charging time <sup>5</sup> [min]	360
Energy modes	Constant Current, Energy Saving
Energy status indicator	Battery Indicator, Charge Indicator

### FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

### LIGHT FUNCTIONS

Power, Mid Power, Low Power, Strobe

### LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	65

### LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output <sup>1</sup> [lm]		1000	200	10
Beam distance <sup>1</sup> [m]		180	100	20
Run time <sup>1</sup> [h]		6	15	144

### SWITCH

Front Switch

### FEATURES

Transportation lock

### TECHNOLOGIES

Advanced Focus System<sup>3</sup>, Smart Light Technology, Temperature Control System, Rapid Focus

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## PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

### PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	1 set of rechargeable batteries, Hand strap, Pocket clip, Pouch, USB cable
Item No.	500843
Customs tariff number	8513100000
Color	black
MSRP price (€)	89.90

### SINGLE PACKAGE

Dimensions W x H x D [cm]	20 x 13 x 8.5
Gross weight [g]	585
GTIN-13	4058205007504

### INNER CARTON

Unit	6
Dimensions W x D x H [cm]	40.7 x 20.6 x 18.5
Gross weight [g]	3751
GTIN-13	4058205007511

### EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	44.5 x 43.5 x 41.5
Gross weight [kg]	16.1
GTIN-13	4058205007528

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## ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	500993	Tripod Type A	19.90 €
Remote Switchs	501024	Remote Switch Type D	24.90 €
Pouches / Holster	501026	Leather Pouch Type A	19.90 €
Color filter / Signal caps	501038	Color Filter Set 32.5mm	19.90 €
Fastenings / Brackets	501033	Magnetic Mount	39.90 €
Fastenings / Brackets	501034	GoPro Adapter Type A	39.90 €
Battery	501001	18650 Li-Ion rechargeable Battery 3000 mAh	24.90 €
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B	15.90 €
Fastenings / Brackets	500993	Tripod Type A	19.90 €
Charger / Cable	0355	External 18650 Li-Ion Charger	16.90 €
Charger / Cable	0380	USB Car Charger	9.90 €
Charger / Cable	0389	USB Power Supply and Adapter Cable	14.90 €
	502126	Powerbank Flex3	34.90 €
	502125	Powerbank Flex7	54.90 €
Battery	502128	Batterybox	29.90 €

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## PRODUCT SERIES

### The Ledlenser Outdoor-Series

**Brightness in your Hands. Darkness under control.**

Not only do mountain hikers have high standards when it comes to flashlights, headlamps and lanterns – so do campers, geocachers, hunters, anglers and many other outdoors fans. Lights from Ledlenser meet precisely these high standards of quality in terms of functionality and design. We call it "technology engineered in Germany".

## FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

3) EP Patent 1880139, US Patent 7,461,960

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the product series "Solidline", Ledlenser K1 and Ledlenser K2. The warranty does not apply to Defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: [ledlenser.com/warranty](http://ledlenser.com/warranty)

5) Charging time varies by hardware used.