Product data sheet
MT14

RECHARGEABLE

⬤ LEDLENSER

Specifications

Timeline

Earliest launch of sales	2017-02-05
Global launch date	2017-02-05
Shipping date	2016-12-01
Order date	2016-11-18

Technical Data

Length defocused [mm]	151
Length focused [mm]	158
Head diameter [mm]	39
Tube diameter [mm]	32
Weight incl. batteries [g]	253
Weight without batteries [g]	152
Focus Function	yes
Head Material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Lense PMMA
Battery Cartridge	no

Power supply

Power source type	Rechargeable Battery
Battery quantity	1
Battery Type	Li-ion
Battery Technology	26650 3.7V
Total battery voltage [V]	3.7
Total battery capacity [mAh]	4900
Total battery energy[2] [Wh]	18.13
Rechargeable	yes
Charging time [min]	480
Charging technology	Internal
Energy Modes	Energy Saving, Constant Currant
Energy Status Indicator	Charge Indicator, Battery Indicator
Usable batteries	None

Further Technical Specifications

IP class	IPX4
Drop test (drop height) [m]	2
IK Code [J]	–
Maximum operating depth [m]	-
ATEX Zone	–
Working temperature range [°C]	-20 to 40°C

Light Function

Power, Mid Power, Low Power, Strobe

Light Source

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6.000 to 8.000
Color rendering index (CRI)	65

Light values

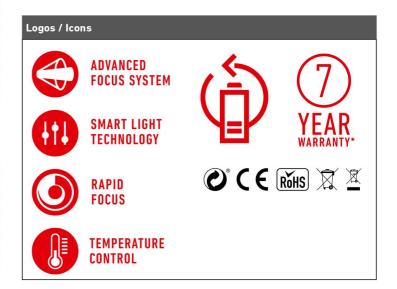|	Boost	Power	Mid Power	Low Power
Light output[1] [lm]	-	1000	200	10
Beam distance[1] [m]	-	320	120	30
Run time[1] [h]	-	9	20	192

Switch

Front Switch

Features

Focus Lock, Transportation Lock

Technologies

Advanced Focus System, Rapid Focus, Smart Light Technology, Temperature Control System

Logos / Icons

ADVANCED FOCUS SYSTEM

SMART LIGHT TECHNOLOGY

RAPID FOCUS

TEMPERATURE CONTROL

7 YEAR WARRANTY*

CE RoHS

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Packing and logistics

Packaging Information	
Type of packaging	Box
Scope of delivery	lanyard, 1 set of rechargeable Batteries, pouch, quick user guide, USB cable
Item No.	500844
Customs tariff number	85131000

Single Package	
Dimensions W x H x D [mm]	200 x 130 x 85
Gross weight [g]	643
Net weight [g]	332
GTIN-13	4058205007535

Inner carton	
Unit	6
Dimensions L x W x H [mm]	407 x 206 x 185
Gross weight [g]	4100
Net weight [g]	3858
GTIN-13	4058205007542

export carton	
Unit	12
Dimensions L x W x H [mm]	450 x 440 x 235
Gross weight [kg]	10.1
Net weight [kg]	8.2
GTIN-13	4058205007559

Accessories

Item No.	Product name
501025	Remote Switch Type E
501027	Leather Pouch Type B
501039	Color Filter Set 39mm
501033	Magnetic Mount
501034	GoPro Adapter Set Type A

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Marketing

Series copy
Outdoor-context
The Ledlenser Outdoor Range. **Built for extremes. And the way there.** Not only do mountain hikers have high standards when it comes to flashlights and headlamps - 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 called it „technology engineered in Germany".

Product copy
Long copy
High scope means high endurance. The light illuminates the darkest forest. The battery lasts for the longest camping, hunting or fishing trip. The MT14 also sits particularly well in your hand and the front switch allows it to be easily used with one hand. Charging it via USB 3.0 is also easy. Thanks to its quick charge feature, you save a huge amount of time.

Footnotes

[1]Mesaured values in accordance with ANSI FL1 in the respective settings. If no setting is expressly stated, the values for luminous flux (lumens/lm) and lighting range (meters/m) refer to measurements on the brightest setting, and the values for battery life (hours/hrs) refer to measurements on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light has different energy modes, the „energy saving mode" is the basis for measurement.

[2]Calculated value of capacity in watt-hours (Wh). This applies to the delivery state of the battery(-ies) contained in the respective item, or if it is a light with (a) rechargeable battery(-ies), then to the item's rechargeable battery(-ies) when fully charged.

[3]EP Patent 1880139; US Patent 7,461,960

[4]7-year warranty only with registration, otherwise it is 5 years. Conditions at ledlenser.com/warranty.

Note
The information provided regarding package contents, appearance, performance, dimensions and weight correspond to available knowledge at the time of publication. Within the scope of enhancement, we reserve the right to change the package contents, appearance, design and color without prior notice. The product images might differ from the actual appearance of the products and may display optional accessories which can be purchased at an additional charge.

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