

Product data sheet MH2



Specifications

Technical Data	
Head diameter [mm]	29
Weight incl. batteries [g]	105
Weight without batteries [g]	71
Focus Function	yes
Head material	PC
Housing material	PC
Optic	Lense PMMA
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	41.5°
Headband specifications	Washable, elastic, detachable

Power supply	
Power source type	Battery
Battery quantity	3
Battery Type	Alkaline
Battery Technology	Micro (AAA) 1.5V
Total battery voltage [V]	4.5
Total battery capacity [mAh]	1250
Total battery energy ² [Wh]	5.63
Rechargeable	no
Charging time [min]	-
Charging technology	-
Energy Modes	Energy Saving
Energy Status Indicator	-
Usable batteries	AAA NiMH 1.2V

Further Technical Specifications	
IP class	IPX6
Drop test (drop height) [m]	1.5
IK Code [J]	-
Maximum operating depth [m]	-
ATEX Zone	-
Working temperature range [°C]	-20 to 40°C









Light Function	
Power, Low Power, Blink	
Light Source	
Amount LEDs	1
LED type	Power LED
Color	White
Color temperature [K]	6.000 to 8.000
Color rendering index (CRI)	75

Light values				
	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	-	100	-	15
Beam distance ¹ [m]	-	100	-	30
Run time ¹ [h]	-	10	-	40

Switch	
Front Switch	

Features	
Transportation Lock	

Technologies	
Advanced Focus System, Rapid Focus, Smart Light Technology	

Logos / Icons	
	ADVANCED FOCUS SYSTEM
	SMART LIGHT TECHNOLOGY
	RAPID FOCUS
	7 YEAR WARRANTY*
	CE
	RoHS
	
	

Packing and logistics



Packaging Information

Type of packaging	Box
Scope of delivery	quick user guide, 1 set of batteries
Item No.	501503
Customs tariff number	85131000

Single Package

Dimensions W x H x D [mm]	100 x 130 x 85
Gross weight [g]	303.5
Net weight [g]	190.5
GTIN-13	4058205008365

Inner carton

Unit	6
Dimensions L x W x H [mm]	310 x 137 x 180
Gross weight [g]	1900
Net weight [g]	1821
GTIN-13	4058205008372

export carton

Unit	24
Dimensions L x W x H [mm]	330 x 290 x 380
Gross weight [kg]	8.3
Net weight [kg]	7.6
GTIN-13	4058205008389

Accessories

Item No.	Product name
0359	Helmetband Fixing Clips (4x)
0368	Helmet Conneting Kit Type B
0374	Elastic Reflecting Headband Black Type A
7784	Li-Ion Rechargeable Battery 3,7V / 880 mAh

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

Pioneer in money and energy saving.

Our outdoor starter model is ideal value for money: The MH2 operates with ordinary AAA batteries but has an extraordinary battery life. It can be focussed with just one turn and is also super easy to operate. Thanks to its super comfortable forehead band, which can of course be removed and washed, it sits lightly and comfortably on your head.

Footnotes

¹Measured 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.

²Calculated 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.

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

⁴7-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.

