



— PRODUCT DATA SHEET

MH4



MH4

PRODUCT DESCRIPTION

The MH4 provides brightness for fishing and hunting – now also available with red-light for better night vision. With just a few easy moves, you can turn it from a head lamp into a multi-purpose lamp. The MH4 draws its power from either the supplied rechargeable battery, which is easily charged by the Magnetic Charge System, or from an AA battery. The Advanced Focus System allows rapid focusing and the stepless swivel mechanism directs your light exactly to where you need it.



- Innovative Mounting System allows easy removal and attachment of the lamp head for maximum flexibility
- Dual Power Source: rechargeable batteries as well as AA batteries can be used
- Magnetic Charge System for easy charging
- Additional red-light LED on the front side for preservation of night vision
- Numerous mounting options due to metal clip on lamp head

TECHNICAL DATA	
Weight incl. batteries [g]	94
Material	PC, PC + ABS
Headband color	Black
Headband type	Side
Head movement type	Stepless Movement
Head movement angle [°]	60
Headband specifications	Washable, Elastic, Detachable
POWER SUPPLY	
Power source type	14500 3.7V/750mAh
Battery quantity	1
Rechargeable	Yes
Battery type	Lithium-ion
Total battery voltage [V]	3.7
Total battery capacity [mAh]	750
Total battery energy [Wh]	2.775 Wh
Battery replaceable	Yes
Charging time [min]	150
Useable batteries	,
Energy status indicator	Low Battery Warning, Charge Indicator, Battery Indicator

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

LIGHT FUNCTIONS	
Power, Low power	

LIGHT SOURCE	
Amount LEDs	1
LED type	XP62
Color	Cool White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES		
	Power	Low power
Light output [lm]	400	20
Beam distance [m]	180	40
Run time [h]	4	35

SWITCH	
Front Switch	

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FEATURES

Red Light

TECHNOLOGIES

Advanced Focus System, Rapid Focus, Smart Light Technology, Dual Power Source, Magnetic Charge System

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION	
Type of packaging	Window Box
Scope of delivery	1 set of rechargeable batteries, Magnetic charging cable (USB-A)
Item No.	502151
Color	Black
MSRP price (€)	59.9
SINGLE PACKAGE	
Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	211
GTIN-13	4058205020121
OUTER PACKAGE	
Unit	6
Dimensions W x H x D [cm]	31 x 14.5 x 13.5
Gross weight [g]	1406
GTIN-13	4058205020138
EXPORT CARTON	
Unit	24
Dimensions W x H x D [cm]	33 x 31.5 x 28.5
Gross weight [g]	6.3
GTIN-13	4058205020145

PACKAGING INFORMATION	
Type of packaging	Window Box
Scope of delivery	1 set of rechargeable batteries, Magnetic charging cable (USB-A)
Item No.	502152
Color	Black/Sand
MSRP price (€)	59.9
SINGLE PACKAGE	
Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	211
GTIN-13	4058205019545
OUTER PACKAGE	
Unit	6
Dimensions W x H x D [cm]	31 x 14.5 x 13.5
Gross weight [g]	1406
GTIN-13	4058205019552
EXPORT CARTON	
Unit	24
Dimensions W x H x D [cm]	33 x 31.5 x 28.5
Gross weight [g]	6.3
GTIN-13	4058205019569

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ACCESSORIES

PRODUCT CATEGORY	ITEM NO.	PRODUCT NAME	PRICE
Batteries & Accumulators	502596	Li-Ion direct USB rechargeable battery 3.6 V 880 mAh	17.90 €
Batteries & Accumulators	500985	14500 Li-Ion rechargeable battery 750 mAh	12.90 €
Portable Energy	502093	Powercase	49.90 €
Mounts & Brackets	502220	Helmet Connecting Kit Type D	9.90 €
Mounts & Brackets	502313	Helmet Band Fixing Clip Type A	4.90 €
Chargers & Cables	0380	USB Car Charger	9.90 €
Chargers & Cables	500986	Charging station and 14500 li-ion rechargeable battery	18.90 €
	502271	USB Adapter 2.4A	14.90 €

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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.

*) 7 year warranty only if registered, otherwise 2 years. Warranty conditions viewable at <https://ledlenser.com/en/infos-service/warranty/>

1) Measured values according to ANSI/PLATO FL 1 in the respective setting named. If no setting is specifically named, the luminous flux (lumens/lm) and range (meters/

m) values refer to the brightest setting and the burn time (hours/h) values refer to the lowest setting. A boost function (if available) can be used several times, but is only available for a short time at a time. In case the lamp is equipped with colored LED(s), the measured values are given with white light or the white LED. If the lamp has different energy modes, the "energy saving mode" is the basis for the measurement.

2) Calculated value of the capacity in watt-hours (Wh). This applies to the battery(ies) contained in the delivery condition of the respective item or, in the case of lamps with rechargeable battery, to the battery(ies) contained herein in a fully charged condition.

3) EP patent 1880139; US patent 7,461,960.