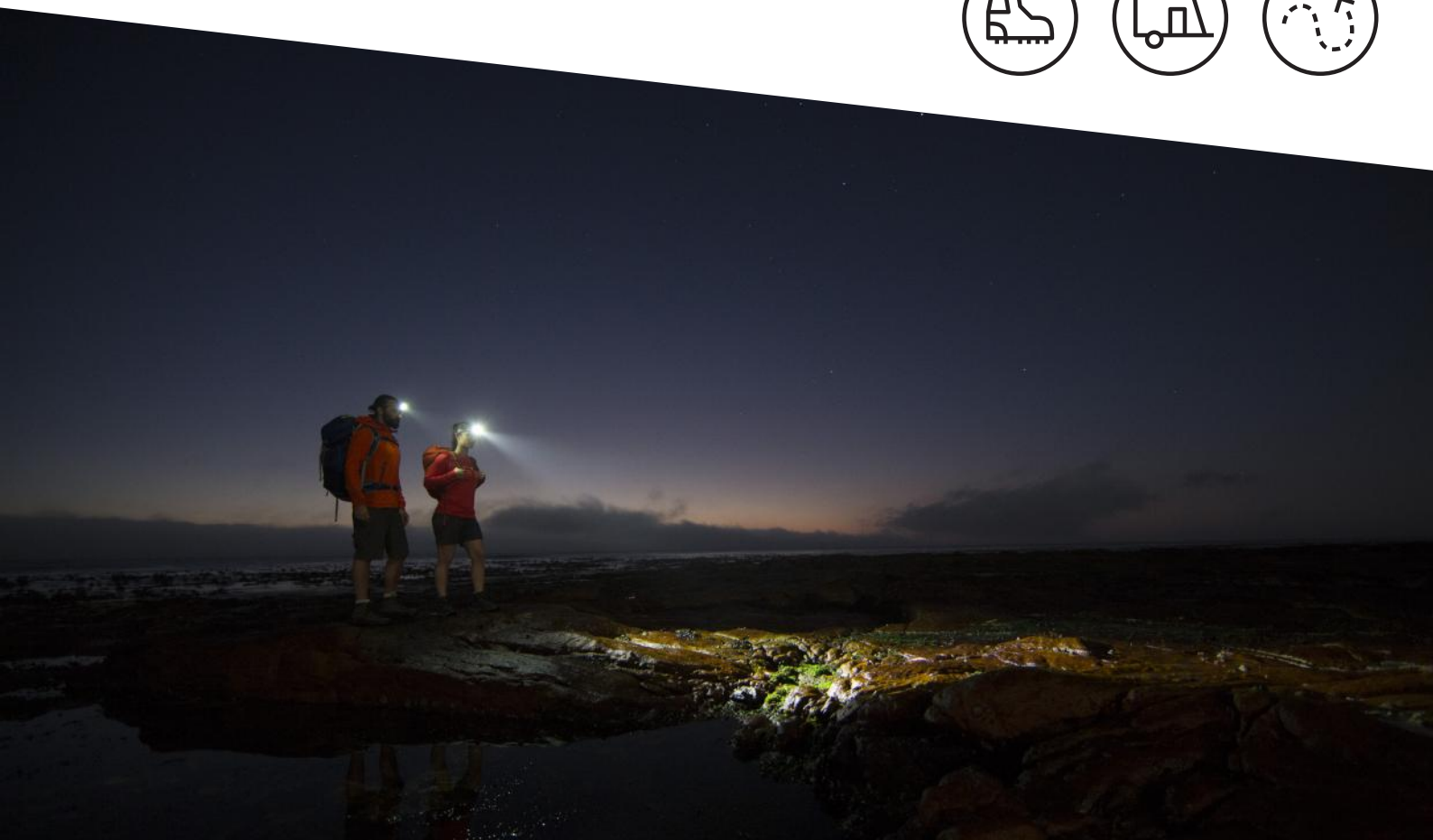




— PRODUCT DATA SHEET

MH3



MH3

The Ledlenser MH3 LED headlamp is the perfect 3in1 light companion on any outdoor adventure. As a headlamp it features the option of either a high (200 lumen) or low (20 lumen) beam - both of which can be instantly focused with a slight twist of the lamp head to deliver a flood beam for near illumination or a spot beam for distance illumination. Handily, as well as using the MH3 as a headlamp, the innovative mounting unit also enables the light to be instantly removed from the strap and used as a handheld light if preferred. Additionally, a strong stainless steel integrated clip allows the light to be used as a body light and is ideal for clipping to a shirt or belt. In any configuration the beam can be directed within a 60° angle. An IP54 rating against dust and water ingress ensures a high level of protection against the elements. Powered by the supplied single AA battery, the MH3 can also run off rechargeable compatible alternatives (not supplied). To prevent a sudden loss of light, a low battery warning will activate in advance when a change of battery is required. Backed by a 7-year warranty for complete peace of mind.

- Premium LED headlamp that converts effortlessly into a handheld torch or a body light
- Patented Advanced Focusing Optics that focus the beam for flood (near) or spot (distance) illumination
- Head swivels 60° so light can be directed to where it is required
- Low battery warning - warns well in advance that replacement of batteries may soon be required
- IP54 - High level of protection against dust and water ingress
- Supplied with 1 x AA battery. Compatible with rechargeable alternatives (not supplied)
- 7-year with registration warranty for complete peace of mind



TECHNICAL DATA

Head diameter [mm]	31
Weight incl. batteries [g]	92
Weight without batteries [g]	70
Focus function	Yes
Head material	PC
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepless movement
Head movement angle [°]	60
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Battery
Battery quantity	1
Battery type	Alkaline
Battery description	AA 1.5V
Rechargeable	No
Energy modes	Energy Saving
Energy status indicator	Low Battery Warning
Usable batteries	AA NiMH 1.2V, ICR Li-ion 3.7V

FURTHER SPECIFICATIONS

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

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE

Amount LEDs	1
Colour	White
Colour temperature [K]	6000 to 7500
Colour rendering index (CRI)	70

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		200		20
Beam distance ¹ [m]		130		40
Run time ¹ [h]		4.5		35

SWITCH

Front Switch

TECHNOLOGIES

Advanced Focus System³, Rapid Focus, Smart Light Technology

MH3

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Window Box
Supplied with	1 set of batteries
Item No.	500948
Customs tariff number	8513100000
Color	black
MSRP price (£)	£34.95 incl / £29.13 ex.vat
MSRP price (€)	£34.95 incl / £29.13 ex.vat

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	189.5
GTIN-13	4058205012164

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1280
GTIN-13	4058205012171

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	5.785
GTIN-13	4058205012188



PACKAGING INFORMATION

Type of packaging	Window Box
Supplied with	1 set of batteries
Item No.	501593
Customs tariff number	8513100000
Color	green
MSRP price (£)	£34.95 incl / £29.13 ex.vat
MSRP price (€)	£34.95 incl / £29.13 ex.vat

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	189.5
GTIN-13	4058205014045

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1280
GTIN-13	4058205014052

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	5.785
GTIN-13	4058205014069

MH3

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Window Box
Supplied with	1 set of batteries
Item No.	501594
Customs tariff number	8513100000
Color	blue

MSRP price (£)	£34.95 incl / £29.13 ex.vat
MSRP price (€)	€39.45 incl / €32.07 ex.vat

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	189.5
GTIN-13	4058205014076

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1280
GTIN-13	4058205014083

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	5.785
GTIN-13	4058205014090



PACKAGING INFORMATION

Type of packaging	Window Box
Supplied with	1 set of batteries
Item No.	501597
Customs tariff number	8513100000
Color	gray

MSRP price (£)	£34.95 incl / £29.13 ex.vat
MSRP price (€)	€39.45 incl / €32.07 ex.vat

SINGLE PACKAGE

Dimensions W x H x D [cm]	10 x 12 x 6.5
Gross weight [g]	189.5
GTIN-13	4058205014656

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	31 x 13.5 x 14.5
Gross weight [g]	1280
GTIN-13	4058205014731

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	33 x 28.5 x 31.5
Gross weight [kg]	5.785
GTIN-13	4058205014663

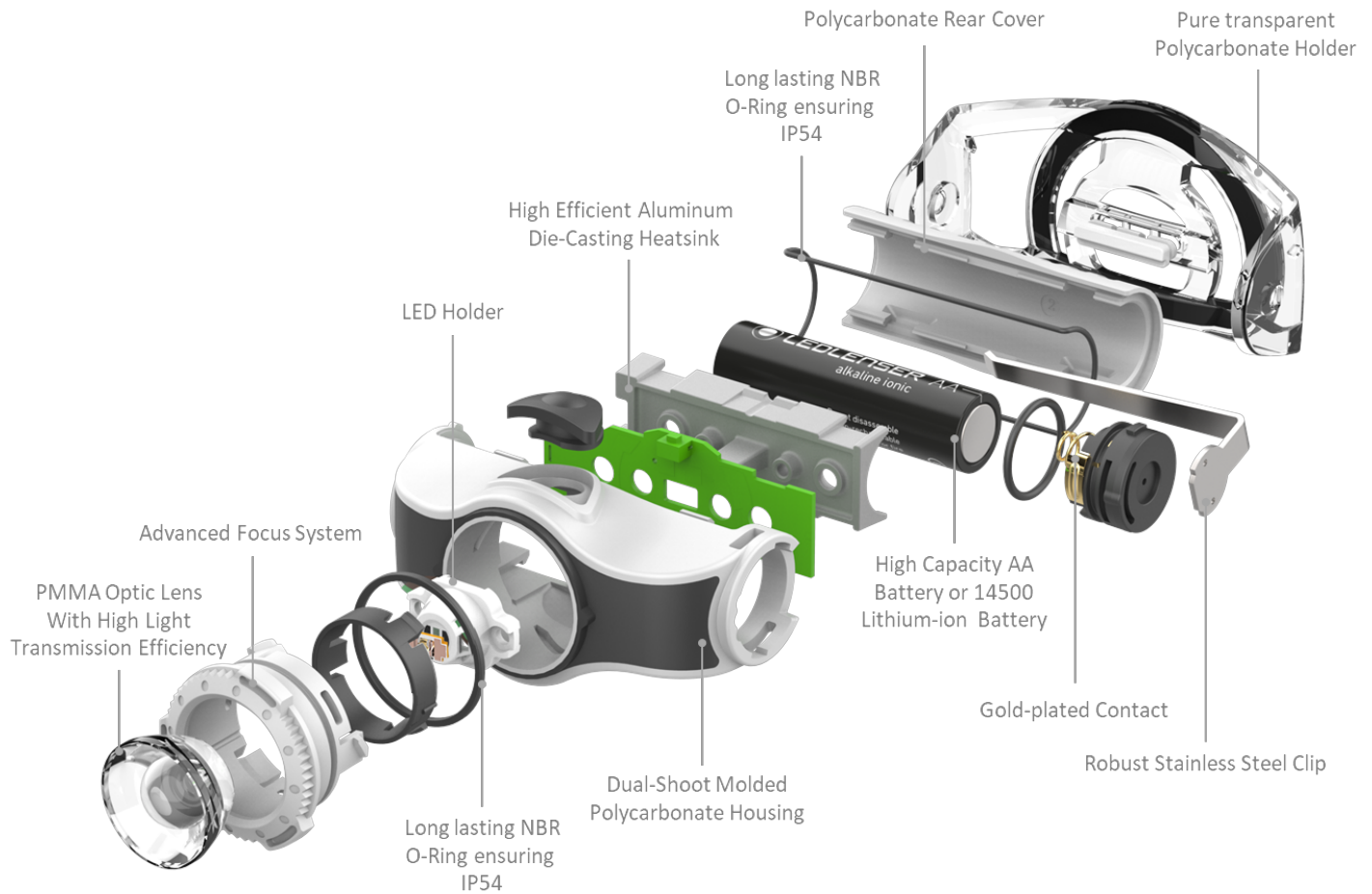
MH3

PRODUCT SERIES

The Ledlenser Outdoor-Series

Brightness in your Hands. Darkness under control.

When only the very best illumination will do - Ledlenser always has the answer. Every component, every technology, every feature has been carefully considered and brought together with unrivalled precision German engineering to deliver light that simply has been to be seen to be believed



MH3

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) Measurements according to ANSI FL1 on the respective setting. Average values, in some cases, deviations by +/- 15 % may occur due to technical reasons. 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 no setting is explicitly indicated, measurement is based on "energy saving mode."

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 products of the "Solidline" series, 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