



— PRODUCT DATA SHEET

MH3



MH3

PRODUCT DESCRIPTION

Stylish and compact buddy for all kinds of outdoor activities: With just a few hand movements, you can transform your MH3 from a headlamp to a multipurpose light. Our innovative mounting system is easy to use and the clip on the lamp head makes securing it to your shirt or belt simple. And of course the MH3 gives you maximum flexibility when used as a headlamp: the Advanced Focus System allows for quick and easy beam adjustment and the smooth swivel mechanism always directs the light exactly where you need it.

- Innovative mounting system allows for simple removal and positioning of the lamp head for maximum flexibility
- A number of fastening options thanks to metal clip on the lamp head
- Smooth swivel mechanism for light beam alignment down to the millimeter
- Favorable performance/weight ratio: 200 Lumens at 92g
- Advanced Focus System for easy and intuitive adjustment of the light beam

7
YEAR
WARRANTY⁴

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	Mignon (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
LED type	High Power LED
Color	White
Color temperature [K]	6000 to 7500
Color 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, Dual Power Source

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of batteries
Item No.	500948
Customs tariff number	8513100000
Color	black

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
Scope of delivery	1 set of batteries
Item No.	501593
Customs tariff number	8513100000
Color	green

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

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PACKAGING AND LOGISTICS



PACKAGING INFORMATION

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

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
Scope of delivery	1 set of batteries
Item No.	501597
Customs tariff number	8513100000
Color	gray

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