



— PRODUCT DATA SHEET MH10



MH10

PRODUCT DESCRIPTION

7
YEAR
WARRANTY⁴

TECHNICAL DATA

Head diameter [mm]	36
Weight incl. batteries [g]	158
Weight without batteries [g]	110
Focus function	Yes
Head material	Aluminum alloy
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepped movement
Head movement angle [°]	65
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.6
Total battery capacity [mAh]	3200
Total battery energy ² [Wh]	11.52
Rechargeable	Yes
Charging time ⁵ [min]	360
Energy modes	Constant Current, Energy Saving
Energy status indicator	Charge Indicator, Low Battery Warning

SWITCH

Front Switch

FURTHER SPECIFICATIONS

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

LIGHT FUNCTIONS

Mid Power, Power, Low Power

LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	65

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		600	250	10
Beam distance ¹ [m]		150	100	20
Run time ¹ [h]		10	15	120

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		400		10
Beam distance ¹ [m]		130		20
Run time ¹ [h]		6		70

FEATURES

Rear light , Transportation lock

TECHNOLOGIES

Advanced Focus System³, Smart Light Technology, Temperature Control System, Rapid Focus

MH10

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION

Type of packaging	Window Box
Scope of delivery	1 set of rechargeable batteries, Filter set, Pouch, USB cable
Item No.	501513
Customs tariff number	8513100000
Color	black
MSRP price (€)	99.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	15 x 12 x 8.5
Gross weight [g]	377
GTIN-13	4058205014533

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	38 x 15.8 x 18.5
Gross weight [g]	2445
GTIN-13	4058205014588

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	41.5 x 34.5 x 41
Gross weight [kg]	10.6
GTIN-13	4058205014595