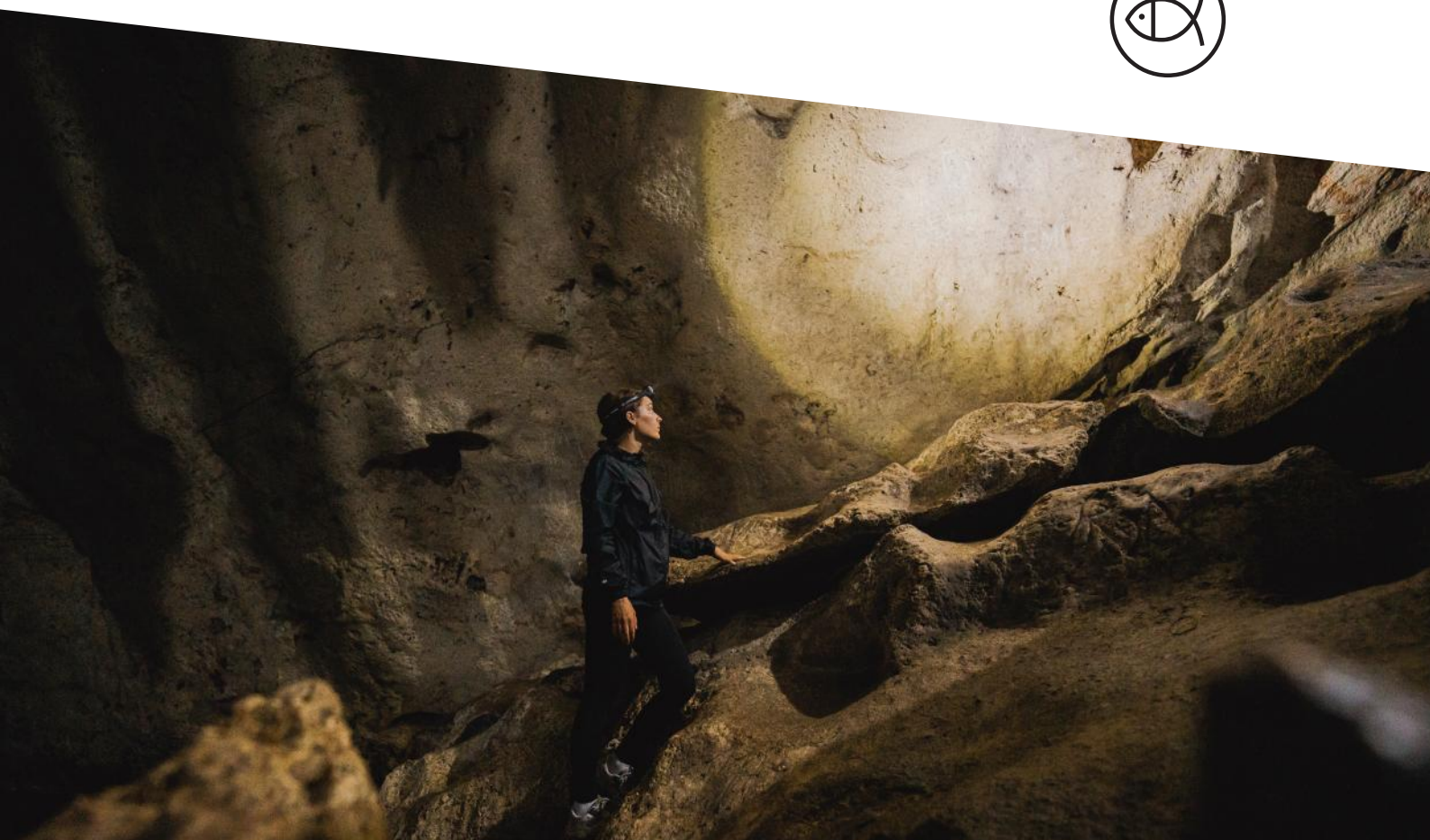




— PRODUCT DATA SHEET

HF6R Signature



HF6R Signature

PRODUCT DESCRIPTION

The Ledlenser HF6R Signature is our stylish allrounder for ambitious outdoor activities such as fishing or hunting. It comes with three brightness levels as well as red, green and blue front light and a lightweight and high-quality aluminum housing. Thanks to our patent-pending Digital Advanced Focus System, the HF6R Signature allows virtually seamless focusing. The digital AFS can be used intuitively via Focus Wheel. You can easily charge the integrated battery via Magnetic Charge System. Other clever features include the handy transportation lock as well as the battery status indicator.

- Slim, powerful headlamp with up to 1000 lumens as well as red, green and blue front light
- Virtually seamless focusing thanks to our patent-pending Digital Advanced Focus System; intuitive-to-use Focus Wheel
- Suitable for continuous immersion in water (IP68)
- Powerful battery; easily rechargeable via Magnetic Charge System, with battery status indicator
- Comfortable and perfectly fitted headband with reflective elements

TECHNICAL DATA

Weight incl. batteries [g]	135
Focus function	Yes (digital)
Head material	Aluminum alloy + PC
Tube material	Aluminum alloy + PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side headband
Head movement type	Stepless movement
Head movement angle [°]	45
Headband specifications	Detachable, Elastic, Washable

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	No
Total battery voltage [V]	3.7
Total battery capacity [mAh]	2000
Total battery energy ² [Wh]	7.4
Rechargeable	Yes
Charging time ⁵ [min]	225
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning

FURTHER SPECIFICATIONS

IP class	IP68
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Blink, Boost, Power, Mid Power, Low Power

LIGHT SOURCE

Amount LEDs	3
LED type	Xtreme LED
Color	White
Color temperature [K]	5200 to 6200
Color rendering index (CRI)	70

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	1000	500	250	20
Beam distance ¹ [m]	170	140	80	25
Run time ¹ [h]		3	6	60

SWITCH

Front Switch, Rotary Switch

FEATURES

Red Light, Green Light, Blue Light, Transportation lock, Memory Function, Backup Mode

TECHNOLOGIES

Temperature Control System, Magnetic Charge System, Cooling Technology, Digital Advanced Focus System

HF6R Signature

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	Comfort Pad, Connect adapter, Magnetic charging cable (USB-C)
Item No.	502799
Customs tariff number	8513100000
Color	black
MSRP price (€)	79.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	289
GTIN-13	4058205031905

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	7.7
GTIN-13	4058205031899

PACKAGING INFORMATION

Type of packaging	Box
Scope of delivery	Comfort Pad, Connect adapter, Magnetic charging cable (USB-C)
Item No.	502885
Customs tariff number	8513100000
Color	brown
MSRP price (€)	79.90

SINGLE PACKAGE

Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	289
GTIN-13	4058205032551

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	7.7
GTIN-13	4058205032544

HF6R Signature

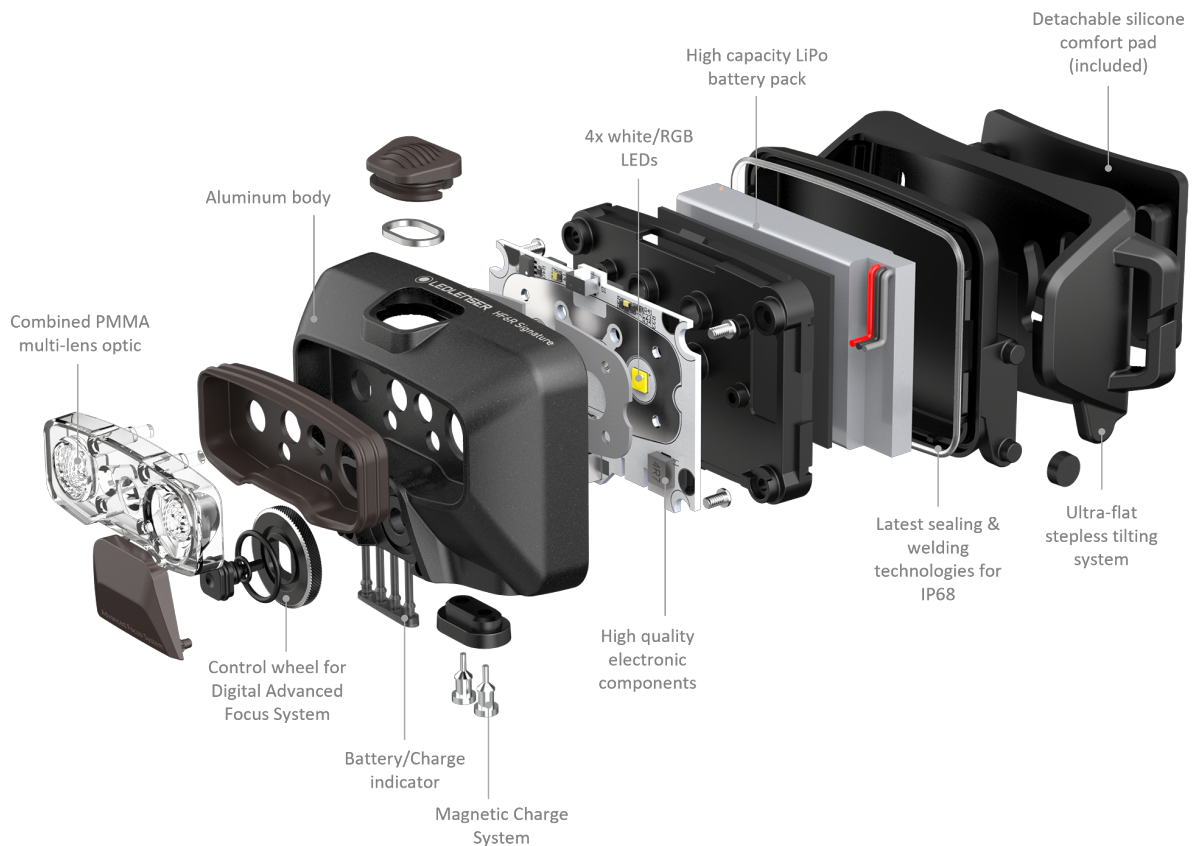
ACCESSORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Fastenings / Brackets	503003	Wall Mount Type D	9.90 €
Fastenings / Brackets	502256	Universal Mounting Bracket Type E	12.90 €
Fastenings / Brackets	502314	Helmet Connecting Kit Type H	14.90 €
Fastenings / Brackets	502254	Helmet Mount for Euroslot Type A	6.90 €
Pouches / Holster	0332	Pouch Type H	12.90 €
Charger / Cable	502265	Magnetic Charging Cable Type A	6.90 €
Charger / Cable	502929	USB-C Adapter 20W	19.90 €

HF6R Signature

PRODUCT SERIES

Outdoor enthusiasts will love our HF-series Signature models. The premium headlamps combine innovative technologies with high luminosity. Apart from white light, they offer red, green and blue light as well as an extensive scope of supply and headbands with reflective elements for safety. These features make them the best option for athletes, hunters and fishers – and allow them to keep their hands free.



HF6R Signature

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) Measurement values according to ANSI FL1 in the respective setting. 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 the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

5) Charging time varies by hardware used.