



OUTDOOR & SPORT —



POWERUP

VENTURE OUT
STAY LONGER
CREATE MEMORIES



OVER 20 YEARS OF EXPERTISE IN LIGHTING SOLUTIONS

Ledlenser, a German based company and LED pioneer, was started in Solingen, Germany by two ingenious brothers, Harald and Rainer Opolka. They were enthusiastic about the idea of harnessing the power of LED technology and bringing light to the darkest of situations or environments.

Our headlamps, flashlights and lanterns help to extend the day, allowing you to continue your activities before the sun rises or long after it sets. When you are in complete darkness we bring reliable high performance light in a powerful way. Safe and precise, persistent and flexible, and portable.

At Ledlenser, we empower the world with light.

POWERUP

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GUARANTEED QUALITY



GERMAN ENGINEERING
& DESIGN



7
YEAR
WARRANTY*

At Ledlenser, we pride ourselves in superior quality in everything we do. From design all the way to manufacturing our product, we push the boundaries of innovation every step of the way.

All Ledlenser lights purchased from an authorized reseller are backed by a five-year warranty. An additional two years can be added to this warranty – seven years in total – if the user registers their product. Each light comes with a product registration card and unique product code. The user can simply scan the included QR code on the product registration card and follow the prompted instructions or enter the URL on a web browser. Once the product information has been entered on our website, the warranty becomes a full seven-year warranty.



	H5R CORE				H7R CORE				H15R CORE				H19R CORE			
	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	500	300	–	15	1000	600	–	15	2500	1000	–	20	3500	1600	800	200
➡️ Beam Distance ¹ (m)	200	150	–	30	250	200	–	25	250	170	–	20	300	230	150	80
🕒 Run Time ¹ (h)	–	2	–	50	–	4	–	65	–	5	–	80	–	4	7	20
🔋 Battery Type	1x Li-ion Batterypack 3.7V				1x 21700 Li-ion Battery 3.7V				1x Li-ion Batterypack 7.4V				1x Li-ion Batterypack 7.4V			
🕒 Charge Time ² (hrs./min.)	3h 30min				3h 30min				5h 30min				5h 30min			
🔌 Rechargeable	Yes				Yes				Yes				Yes			
⚖️ Weight g (incl. Batteries) oz	167 g 5.6 oz				259 g 9.1 oz				380 g 13.4 oz				374 g 13.2 oz			
Contents	1 set of batteries, magnetic charging cable				1 set of batteries, magnetic charging cable				1 set of batteries, magnetic charging cable				1 set of batteries, magnetic charging cable			
TECHNOLOGY																
Multi-Core Optics	–				–				•				•			
Flex Sealing Technology	•				•				•				–			
Advanced Focus System	•				•				•				–			
Magnetic Charge System	•				•				•				•			
Temperature Control	•				•				•				•			
Item no.	880505				880506				880502				880503			
Price, MSRP (\$) USA Canada	79.95 USD 109.95 CAD				99.95 USD 137.95 CAD				169.95 USD 234.95 CAD				224.95 USD 309.95 CAD			



H19R SIGNATURE				
	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	4000	1800	800	200
➡️ Beam Distance ¹ (m)	330	250	150	80
🕒 Run Time ¹ (h)	–	3.5	7	20
🔋 Battery Type	1x Li-ion Batterypack 7.4V			
🕒 Charge Time ² (hrs./min.)	5h 30min			
🔌 Rechargeable	Yes			
⚖️ Weight g (incl. Batteries) oz	374 g 13.2 oz			
Contents	1 set of batteries, Bluetooth® remote control, helmet clips, GoPro adapter, helmet holder, magnetic charging cable, tripod holder, USB power adapter, universal holder, extension cables, adhesive pads			
TECHNOLOGY				
Multi-Core Optics	•			
Flex Sealing Technology	–			
Advanced Focus System	–			
Magnetic Charge System	•			
Temperature Control	•			
Item no.	880507			
Price, MSRP (\$) USA Canada	299.95 USD 413.95 CAD			



H19R SIGNATURE

- 01 – **Fusion Beam** – individually adjustable flood and spotlight for a unique light image with perfect illumination
- 02 – **Multi-Core Optics** – homogeneous light image through special faceting of the lens
- 03 – **Ledlenser Connect app** and **Bluetooth® remote control** enable personalization and remote control of the light functions
- 04 – **Optisense Technology** – automatic adaptation to the light conditions thanks to the integrated sensor
- 05 – Extreme **dust and water protection (IP68)**
- 06 – **Additional red light** to maintain night vision
- 07 – Stepless **swivel mechanism** for vertical alignment of the light cone
- 08 – **Ledlenser Connecting System** – an interface for many accessory parts
- 09 – **Reflective headband**





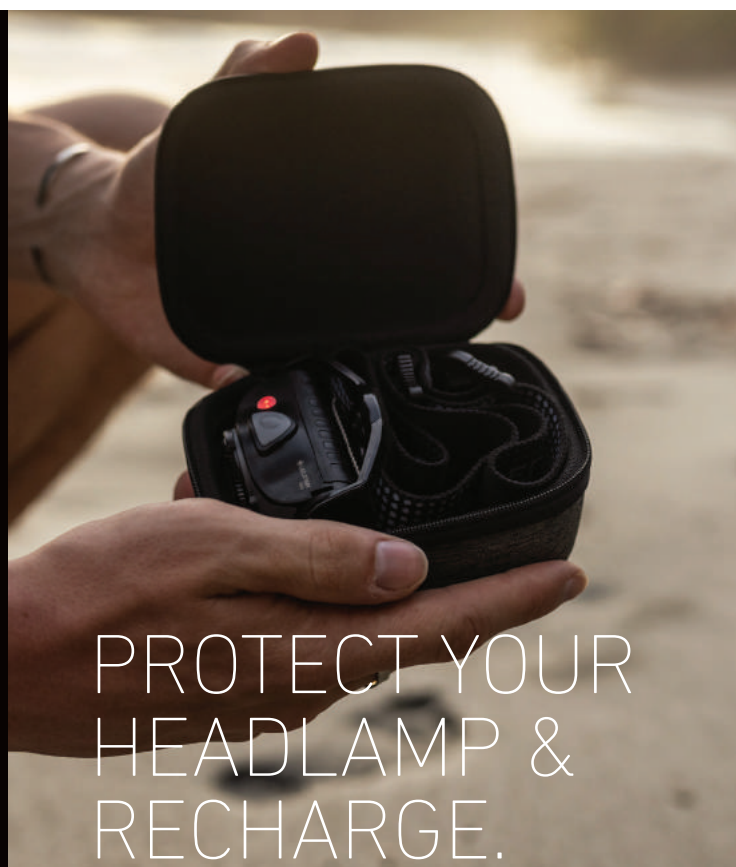
	MH5				MH7				MH10				MH11			
	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	–	400	–	20	600	400	170	20	–	600	250	10	1000	750	300	10
📡 Beam Distance ¹ (m)	–	180	–	40	200	180	120	40	–	150	100	20	320	300	200	30
🕒 Run Time ¹ (h)	–	4	–	35	–	7	10	60	–	10	15	120	–	4	8	100
🔋 Battery Type	Battery Pack 3.7V				Battery Pack 3.7V				Battery Pack 3.6V				Battery Pack 3.6V			
🕒 Charge Time ² (hrs./min.)	2h 30min				4h 30min				6h				7h			
🔌 Rechargeable	Yes				Yes				Yes				Yes			
⚖️ Weight g (incl. Batteries) oz	92 g 3.2 oz				139 g 4.9 oz				158 g 5.6 oz				179 g 6.3 oz			
Contents	1 rechargeable battery, magnetic charging cable				1 rechargeable battery, magnetic charging cable				1 rechargeable battery, magnetic charging cable				1 rechargeable battery, pouch, magnetic charging cable			
TECHNOLOGY																
Magnetic Charge System					•				–				•			
Smart Light Technology	•				•				•				•			
Rapid Focus	•				•				•				•			
Dual Power Source	•				•				–				–			
Removable lamp with clip	•				–				–				•			
Item no.	880536 (black)				880540 (black)				880385				880467 (black)			
Price, MSRP (\$) USA Canada	49.95 USD 68.95 CAD				74.95 USD 102.95 CAD				89.95 USD 123.95 CAD				149.95 USD 206.95 CAD			



	NEO1R				NEO3				NEO5R				NEO9R			
	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	250	150	–	20	400	200	100	20	600	300	100	20	1200	600	200	20
📡 Beam Distance ¹ (m)	80	50	–	15	80	60	40	5	100	70	40	5	200	120	60	5
🕒 Run Time ¹ (h)	–	3	–	15	–	3	6	20	–	4	8	35	–	5	12	120
🔋 Battery Type	1x Li-ion Battery pack 3.7V				3x AAA 1.5V				1x Li-ion Battery pack 3.7V				1x Li-ion Battery pack 3.7V			
🕒 Charge Time ² (hrs./min.)	3h				–				4h				5h 50min			
🔌 Rechargeable	Yes				No				Yes				Yes			
⚖️ Weight g (incl. Batteries) oz	39 g 1.4 oz				97 g 3.4 oz				104 g 3.7 oz				199 g 7 oz			
Contents	1 rechargeable battery, magnetic charging cable				1 set of batteries				1 rechargeable battery, magnetic charging cable, Comfort Pad, Chest belt				1 rechargeable battery, magnetic charging cable, Comfort Pad, Chest belt			
TECHNOLOGY																
Rear Light	–				•				•				•			
Transportation Lock	•				•				•				•			
Fusion Beam	–				•				•				•			
Magnetic Charge System	•				–				•				•			
Red Light	•				–				•				•			
Item no.	502712 (black) 502713 (black/blue) 502720 (white/lime)				502717 (black/gray) 502718 (black/blue) 502719 (white/lime)				502323 (black/gray) 502716 (black/blue) 502757 (white/lime)				502324 (black/gray) 502715 (black/blue)			
Price, MSRP (\$) USA Canada	49.95 USD 68.95 CAD				39.95 USD 54.95 CAD				69.95 USD 96.95 CAD				119.95 USD 165.95 CAD			



POWERCASE	
🔋 Battery Type	Battery Pack 3.7V
🕒 Charge Time ² (Hours/Minutes)	4h 30min
🔌 Rechargeable	Yes
⚖️ Weight g (incl. Batteries) oz	219 g 7.7 oz
Contents	1 rechargeable battery, magnetic charging cable
MATCHES	
Ledlenser Headlamps	MH4, MH5, MH7, MH8, iH5R, and iH9R
Item no.	502093
Price, MSRP (\$) USA Canada	49.95 USD 68.95 CAD



PROTECT YOUR HEADLAMP & RECHARGE.



	ML4 warm light				ML6 warm light			
	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	300	150	50	5	700	550	–	5
🕒 Run Time ¹ (h)	–	2.2	7	40	–	3.5	–	200
🔋 Battery Type	Battery Pack 3.7V				Battery Pack 3.6V			
🕒 Charge Time ² (hrs./min.)	2h 30min				5h			
🔌 Rechargeable	Yes				Yes			
⚖️ Weight g (incl. Batteries) oz	97 mm 71 g 2.5 oz				178 mm 280 g 9.9 oz			
Contents	1 set of rechargeable batteries, Magnetic charging cable				1 set of rechargeable batteries, transport bag, USB cable, stand			
TECHNOLOGY								
Smart Light Technology	•				•			
Warm Light Ability	•				•			
Powerbank Function	–				•			
Red Light Function	•				•			
Magnetic Charge System	•				•			
Item no.	880568				502084			
Price, MSRP (\$) USA Canada	39.95 USD 54.95 CAD				89.95 USD 123.95 CAD			



^{1,2} Information on the back



	P2R CORE				P4R CORE				P5R CORE			
	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low
Light Output ¹ (lm)	-	120	50	15	-	200	90	15	500	350	130	15
Beam Distance ¹ (m)	-	65	45	15	-	1.5	60	15	250	180	110	40
Run Time ¹ (h)	-	0.5	1	5	-	1.5	3	25	-	1	3.5	25
Battery Type	1x Li-ion Battery 3.7V				1x Li-ion Battery 3.7V				1x Li-ion Battery 3.7V			
Charge Time ² (hrs./min.)	2h 30min				2h 30min				2h			
Rechargeable	Yes				Yes				Yes			
Weight g (incl. Batteries) oz	103 mm 36 g 1.3 oz				150 mm 55 g 1.9 oz				123 mm 106 g 3.7 oz			
Contents	1 battery set, pocket clip, USB charging cable				1 battery set, pocket clip, USB charging cable				1 battery set, lanyard, magnetic charging cable			
TECHNOLOGY												
Smart Light Technology	-				-				•			
Flex Sealing Technology	-				-				•			
Magnetic Charge System	-				-				•			
Temperature Control	-				-				•			
Advanced Focus System	•				•				•			
Item no.	880513				880514				880515			
Price, MSRP (\$) USA Canada	29.95 USD 40.95 CAD				39.95 USD 54.95 CAD				69.95 USD 96.95 CAD			



	P6R CORE				P7R CORE			
	Boost	High	Medium	Low	Boost	High	Medium	Low
Light Output ¹ (lm)	900	600	240	15	1400	1000	440	15
Beam Distance ¹ (m)	240	190	120	25	300	210	130	15
Run Time ¹ (h)	-	2	6	95	-	2	4	90
Battery Type	1x18650 Li-ion Battery 3.7V				1x 21700 Li-ion Battery 3.7V			
Charge Time ² (hrs./min.)	5h				2h 30min			
Rechargeable	Yes				Yes			
Weight g (incl. Batteries) oz	158 mm 170 g 6 oz				158 mm 202 g 7.1 oz			
Contents	1 battery set, lanyard, magnetic charging cable				1 battery set, lanyard, magnetic charging cable			
TECHNOLOGY								
Advanced Focus System	•				•			
Smart Light Technology	•				•			
Rapid Focus	•				•			
Dual Power Source	-				-			
Temperature Control	•				•			
Item no.	880516				880518			
Price, MSRP (\$) USA Canada	89.95 USD 123.95 CAD				99.95 USD 137.95 CAD			



X21R

- 01 – **X-Lens Technology** – Merges various reflector lenses and synchronizes them into one perfect, powerful beam
- 02 – **Advanced Focus System** – stepless focusable
- 03 – **Emergency Light** – If the power goes out and the light is on the charging base, it will automatically turn on
- 04 – **Floating Charge System** – Convenient charging and storage so light is easily accessible and always ready
- 05 – Personalize the light functions thanks to **Smart Light Technology**
- 06 – **Temperature Control System** – Keeps light from overheating so it can run brighter and longer



	X21R			
	Boost	High	Medium	Low
Light Output ¹ (lm)	5000	3500	-	200
Beam Distance ¹ (m)	800	700	-	150
Run Time ¹ (h)	2	5	-	40
Battery Type	1 x LiFePO4 3x32700 Battery Pack 9.6V			
Charge Time ² (hrs./min.)	5h 30min			
Rechargeable	Yes			
Weight g (incl. Batteries) oz	405 mm 1315 g 46.4 oz			
Contents	1 set of rechargeable batteries, Carrying strap, Floating charge system, Mounting material, Power adapter, Roll protection, Tripod connector			
TECHNOLOGY				
Smart Light Technology	•			
Flex Sealing Technology	-			
Floating Charge System	•			
Temperature Control	•			
Advanced Focus System	•			
Item no.	501967			
Price, MSRP (\$) USA Canada	424.95 USD 585.95 CAD			



^{1,2} Information on the back



	K4R				K6R				K6R Safety			
	Boost	High	Medium	Low	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	120	80	-	20	400	200	-	20	400	200	-	20
➡️ Beam Distance ¹ (m)	30	25	-	10	80	50	-	15	80	50	-	15
🕒 Run Time ¹ (h)	-	1	-	3.5	-	1.5	-	10	-	1.5	-	8
🔋 Battery Type	1x Li-ion Battery 3.7V				1x Li-ion Battery 3.7V				1x Li-ion Battery 3.7V			
🕒 Charge Time ² (hrs./min.)	3h				3h				3h			
🔌 Rechargeable	Yes				Yes				Yes			
⚖️ Weight g (incl. Batteries) oz	52 mm 20 g 1 oz				62 mm 30 g 1.1 oz				66 mm 32 g 1.1 oz			
Contents	Snap hook				Snap hook				Snap hook			
FEATURES	Transportation Lock				Transportation Lock				Transportation Lock, Acoustic alarm			
Item no.	502574 (gray), 502575 (rose gold)				502577 (gray), 502578 (rose gold)				502580 (gray), 502581 (rose gold)			
Price, MSRP (\$) USA Canada	19.95 USD 27.95 CAD				29.95 USD 40.95 CAD				29.95 USD 40.95 CAD			



	KIDLED2				KIDLED4R			
	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	-	40	-	5	-	40	-	5
➡️ Beam Distance ¹ (m)	-	9	-	2	-	9	-	2
🕒 Run Time ¹ (h)	-	1.5	-	20	-	2	-	18
🔋 Battery Type	1x AAA Alkaline 1.5V				Battery Pack 3.7V			
🕒 Charge Time ² (hrs./min.)	-				1h			
🔌 Rechargeable	No				Yes			
⚖️ Weight g (incl. Batteries) oz	23 g 0.8 oz				25 g 0.8 oz			
Contents	1 set of batteries				USB cable			
FEATURES	Blue Light, Red Light				Blue Light, Red Light			
Item no.	502537 (green), 502538 (purple)				502535 (green), 502536 (purple)			
Price, MSRP (\$) USA Canada	14.95 USD 20.95 CAD				19.95 USD 27.95 CAD			

POWERFUL & RECHARGEABLE KEYCHAIN LIGHT READY WHEN NEEDED

NEW



	KIDBEAM4				KIDCAMP6			
	Boost	High	Medium	Low	Boost	High	Medium	Low
☀️ Light Output ¹ (lm)	-	40	-	5	-	40	-	5
➡️ Beam Distance ¹ (m)	-	9	-	2	-	9	-	2
🕒 Run Time ¹ (h)	-	1.5	-	20	-	2	-	18
🔋 Battery Type	2x AAA Alkaline 1.5V				2x AAA Alkaline 1.5V			
🕒 Charge Time ² (hrs./min.)	-				-			
🔌 Rechargeable	No				No			
⚖️ Weight g (incl. Batteries) oz	72 g 2.5 oz				95 g 3.4 oz			
Contents	1 set of batteries				1 set of batteries			
FEATURES	Blue Light, Red Light, Green Light				Blue Light, Red Light, Green Light			
Item no.	502754 (green), 502789 (purple)				502753 (green), 502786 (purple)			
Price, MSRP (\$) USA Canada	19.95 USD 27.95 CAD				19.95 USD 27.95 CAD			

^{1,2} Information on the back





THERE IS MORE!
Follow the QR code
for the PowerUp story.

The information pertaining to package contents, 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 package contents, 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 misprints excepted.

1) Measurements according to ANSI FL1 in the respective setting. If no setting is explicitly named for a measured value, the values for luminous flux (lumens/lm) and luminous range (meters/m) refer to the brightest setting and the values for the luminous period (hours/h) refer to the lowest setting. For „max. - min.“ range, in terms of luminous flux (lumens/lm) and luminous range (meters/m), the range from the brightest setting (first value) to the lowest setting (second value) is given. With regards to the values of the luminous period (hours/h), the range from the lowest setting (first value) to the brightest setting (second value) is given. A boost function (if available) can be used several times, but only for short periods. If the lamp has different energy modes, measurement is based on „energy-saving mode“.

2) Charging time (in hours and minutes) may vary by power supply.

*) Ledlenser has a non-transferable warranty. Ledlenser's warranty is conveyable to the end-use purchaser only through authorized Dealers and Distributors. No other warranty is expressed, implied or valid when purchased from an unauthorized third party. Five year warranty from the date of purchase, or seven years with online registration through our website. The warranty applies worldwide; legal warranty rights also apply. It covers defects in material and manufacture. Battery packs are guaranteed to work correctly for 24 months. This warranty does not cover products in the "Solidline" series, Ledlenser K1 and Ledlenser K2, as well as defective batteries, holsters, pouches, remote switches, color filters, imprints and surface coatings. The warrantor is Ledlenser GmbH & Co. KG, Kronenstr. 5-7, 42699 Solingen, Germany. For more information visit ledlenserusa.com/pages/service-warranty

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Item no. 880629