

Ledlenser EXH6R



ATEX 0/21ATEX RECHARGEABLE LED HEADLAMP (250)



PRODUCT DESCRIPTION

Certified to ATEX (0/21) the Ledlenser EXH6R rechargeable professional head torch is ideal for use in hazardous area environments featuring exceptional ingress protection – rated IP68. A flood beam throws homogenous light for near illumination whilst a focused spot beams is perfect for long-range illumination. Combining both beams delivers 250 lumens of brightness up to 170 meters. If the light is running low on power, it will emit a light signal and provide sufficient remaining run time to safely leave the work area. The EXH6R head torch sets itself apart with its integrated battery which can be replaced when necessary and features a status LED along with a separate, professional charging cradle. The battery can be attached to clothing or equipment using an extension cable (not supplied). A transport lock mode prevents accidental battery drain. Backed by a 7-year with registration warranty for complete peace of mind.

- The Ledlenser EXH6R is an ATEX (0/21) compliant powerful, versatile head torch for use in hazardous environments
- Premium LEDs deliver a focused spot beam for distance illumination or a homogeneous, glare-free working light for close range illumination
- The light head can be swivelled within 135° upwards or downwards so that the beam can be directed where required for optimised illumination
- Superb protection against dust and water: IP68
- Integrated, replaceable battery with professional charging station for mounting in workshops or vehicles; charge level indicator
- Transport lock to prevent accidental battery drain
- 7-year with registration warranty for complete peace of mind.

Head diameter [mm]	56
Weight incl. batteries [g]	330
Weight without batteries [g]	287
Focus function	No
Head material	PC
Tube material	PC
Optic	Plastic lense (PMMA)
Headband material	Elastic fabric
Headband type	Side overhead headband
Head movement type	Stepped movement
Head movement angle [°]	135
Headband specifications	Detachable, Elastic, Washable
Power source type	Rechargeable battery
Battery quantity	1
Battery type	Lithium
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	1900
Total battery energy ² [Wh]	7.03
Rechargeable	Yes
Charging time5 mm	210
Energy modes	Energy Saving
Energy status indicator	Battery Indicator, Charge Indicator, Low Battery Warning
ATEX Certificate	SGS22ATEX0039
IEC Ex Certificate	IECEX BAS 22.0027
Ex marking	II 1G Ex ia IIC T4 Ga II 2D Ex ib IIIC T135°C Db
Ex-Zone Gas	0
Gas Group	IIA,IIB,IIC
IP class	IP68
Working temperature range [°C]	-20 to +40
Gross weight [g]	880