



Years Warranty*

ANSMANN HD230BS

High-quality, splash-proof, sensor head light with 5W LED and COB LED, 230 lumen

Features

- High-quality, multifunctional head lamp made from robust ABS plastic
- With sensor technology – simple to switch on and off with hand-gesture control
- High-quality LED technology with super-bright 5W LED and COB LED for optimum illumination
- Optimum lighting thanks to high-efficiency reflector system
- The lamp head can be individually adjusted with an incline angle up to 45°
- Super-light with flexible, adjustable head band, and so comfortable to wear
- Head band incl. hanging hook and “Thunderer” whistle
- Protection rating IPX4 (splash-proof)
- Three light functions: 30% | 100% | red COB LED
- Brightness: 230lm
- Incl. 3× AAA alkaline batteries



High Power LED



Luminous flux



Beam



Operating time



Batteries included



Gesture control



Incl. clips for helmet



Article number: 1600-0386
 Product content: Head light, head band, 3 AAA alkaline batteries
 Customs tariff number: 8513100000
 Packing Unit: 6 (195 × 136 × 152 mm)



Specifications

Illuminant	Mode	Illuminant	Illuminant power	Optical system	
	30%	LED	5 W	Reflektor	
	100%	LED	5 W	Reflektor	
	100%	rote COB LED			
Illuminant power	5 W				
Light range	74 m				
Luminous flux	230 lumens				
Brightness	1.382 Lux				
Protection class	IPX4				
Operating time	25 h				
Power supply	3× Micro AAA / LR03				
Performance data	Mode	Light range	Luminous flux	Brightness	Operating time
	30%	43 m	75 lumens	459 Lux	15 h
	100%	74 m	230 lumens	1.382 Lux	7 h
	rote COB	3 m	5 lumens	2 Lux	25 h
Housing material	ABS				
Color	black				
Packaging	blister packaging				
Operating temperature	-10 - 25 °C				
Storage temperature	-10 - 50 °C				