



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 IP54 (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

<b>Illuminant</b>	<b>Mode</b>	<b>Illuminant</b>	<b>Illuminant power</b>	<b>Optical system</b>	
	30%	LED	5 W	Reflektor	
	100%	LED	5 W	Reflektor	
	100%	rote COB LED			
<b>Illuminant power</b>	5 W				
<b>Light range</b>	74 m				
<b>Luminous flux</b>	230 lumens				
<b>Brightness</b>	1.382 Lux				
<b>Protection class</b>	IP54				
<b>Operating time</b>	25 h				
<b>Power supply</b>	3× Micro AAA / LR03				
<b>Performance data</b>	<b>Mode</b>	<b>Light range</b>	<b>Luminous flux</b>	<b>Brightness</b>	<b>Operating time</b>
	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
<b>Housing material</b>	ABS				
<b>Color</b>	black				
<b>Packaging</b>	blister packaging				
<b>Operating temperature</b>	-10 - 25 °C				
<b>Storage temperature</b>	-10 - 50 °C				