

Yato | Code YT-08590 | Sku 1008590

YATO Headlamp



Key Technical Specifications

LED Type	Power LED
Power	3 W
Luminous Flux	100 lm
Working Range	100 m
Lighting Modes	3: 100%, 50%, flashing
Battery	3x 1.5V AAA
Power Supply	Battery
Material	Aluminium
Dimensions	75x25x30 mm
Waterproof	Yes
Protection Grade	IP20
Electrical Insulation Class	III

Features

- High-power 3W LED with 100lm luminous flux
- Zoom function with PMMA lens for adjustable beam focus
- Illuminates objects up to 100m away
- 3 light modes: full power, economy, SOS flashing
- Additional red rear light for visibility
- Lightweight aluminium body
- Waterproof construction

Comfort & Adjustment

- Rear battery compartment for balanced weight distribution
- 3 elastic, adjustable head straps for secure fit
- 3 tilt adjustment points for beam angle

Charging

- DC input for in-situ charging of rechargeable batteries
- Compatible with USB+DC cable (5V, 1A/2A)
- Cable not included

Applications

- Amateur and professional use
- Pedestrians, runners, and cyclists (red rear light)

Safety

- Eye hazard: do not aim the beam directly at eyes — may cause serious vision damage