

Energizer® Vision HD Headlamp

HDB323

The *Energizer*® Vision HD headlamp is another innovative headlamp solution from the *Energizer* headlamp line. Featuring LED technology, users get an extremely bright, lightweight hands-free solution with ample run time capability. Patented optics offer exceptional direct and peripheral vision, making the *Energizer* Vision HD a perfect light for home, work and outdoor activities. Thanks to *Energizer*® Smart Dimming technology, users can control the intensity of light from 100% to 10%, and enjoy Next Push Off technology to avoid unnecessary switch cycles. With an adjustable head strap, water-resistant design and pivoting head to direct light exactly as needed, this headlight is another way *Energizer* continues to deliver innovative lighting solutions.



Provides
300
Lumens of
Light



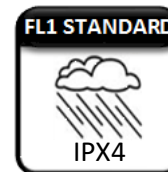
Provides
Run Time
of 4hrs



Shines Light
on Objects
55 Meters
Away



Sustains 1
Meter
Drop Test



Works
even after
splashing
water on
all sides

DESIGN BENEFITS

- ✓ *Energizer*® Smart Dimming technology to control light intensity
- ✓ Next Push Off to avoid unnecessary switch cycles
- ✓ Water-resistant design
- ✓ Shatterproof lenses
- ✓ Pivoting head to direct light where needed

LIGHT AND POWER SOURCE

- ✓ Features LED Technology
- ✓ Operates on 3 AAA Batteries

ELECTRICAL CHARACTERISTICS

Electrical Characteristics Nominal Power:
Power consumption 2.85W / Batteries AAA
Energizer E92 4.5V dc
LED Specifications: LED 3.0V cc / 950 mA

CERTIFICATES AND COMPLIANCE



EMC, EN62471, FCC



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Tested according to ANSI/NEMA FL1 Standards.

Results based on: Energizer® MAX Alk / E92

PERFORMANCE BENEFITS

- ✓ Up to 4X brighter than standard LED technology
- ✓ Patented optics, delivering exceptional direct and peripheral vision

SPECIFICATIONS

Weight Excluding Batteries:

52 Grams / 1.8 Ounces

Dimensions:

59mm x 49mm x 36mm / 2.3" x 1.9" x 1.4"

NUMBER OF OPERATING MODES: 4

Mode	Lumens (Lm)	Run time (h)	Beam Distance (m)
High	300	4	55
Low (dim.)	45	35	25
Spot	--	--	--
Wide	--	--	--