# Energizer<sub>®</sub> Vision HD+ Focus Headlamp

**HDD323** 

The Energizer Vision HD+ Focus headlamp is another innovative headlamp solution within the Energizer headlamp line. Featuring LED technology, users get an extraordinarily bright, lightweight hands-free solution with ample run time. Custom optics offer exceptional direct and peripheral vision, making the Energizer Vision HD+ Focus a perfect light for home, work and outdoor activities. Featuring patented Digital Focus, users can easily broaden or narrow their field of vision with a simple button press. Memory Recall allows users to quickly access to their favorite focus setting next time the light is activated. With an adjustable head strap, water-resistant design and pivoting head to direct light exactly as needed, Energizer continues to deliver innovative lighting solutions.



Provides 400 Lumens of Light



Provides Run Time of 3 Hours



Shines Light on Objects 85 Meters Away



Sustains 1 Meter Drop Test



Water resistant IPX4 - Works even after splashing water on all sides

## **DESIGN BENEFITS**

- Patented Digital Focus allows users to broaden or narrow the light beam
- ✓ Red LED mode allows users to preserve night vision
- Next Push Off to avoid unnecessary switch cycles
- ✓ Compact, lightweight design
- ✓ Water-resistant with shatterproof lens

## LIGHT AND POWER SOURCE

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

### **ELECTRICAL CHARACTERISTICS**

Electrical Characteristics Nominal Power: Power consumption 3.45W / Batteries AAA Energizer E92 4.5V dc

LED Specifications: LED 3.0V cc / 1150 mA

## **CERTIFICATES AND COMPLIANCE**

CE RoHS

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

- Memory Recall feature permits to access preferred focus setting the next time the light is switched on
- ✓ Up to 4X brighter than standard LED technology
- Custom optics deliver exceptional direct and peripheral vision

## **SPECIFICATIONS**

**Weight Excluding Batteries:** 

53 Grams / 1.9 Ounces

**Dimensions:** 

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

### NUMBER OF OPERATING MODES: 5

NOMBER OF CLEARING MODES: 5			
Mode	Lumens	Runtime	Beam Distance
High	400	3	85
Low	45	35	30
Full Spot – Digital Focus	-	1	-
Full Flood – Digital Focus		1	-
Red			-