



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## HD7L33AE

Asia Pacific Region

Asia Pacific Region

### BRIGHT



- White LEDs provide 125 lumens of light

### ECONOMICAL



- Useable light for 27 hours in flood mode between battery changes (with Energizer® MAX® batteries)

- Lifetime LEDs never need replacing

### WEATHERPROOF



- Meets IEC 60529 IPX4 standards
- Continues to operate after exposure to splashing water from all directions

### VERSATILE



- 5 light modes – area, spot, flood, strobe and red for night vision
- Pivots to direct light where you need it

Lightweight, versatile and comfortable, the Energizer® 7-LED Headlight keeps your hands free for everything from gathering wood to navigating a trail. The four light modes allow you to choose the best illumination for the task at hand. In addition, this light is water resistant, making it suitable for outdoor activities.



**Before Using Your Flashlight:**  
Please read all instructions and cautionary markings on the package and light

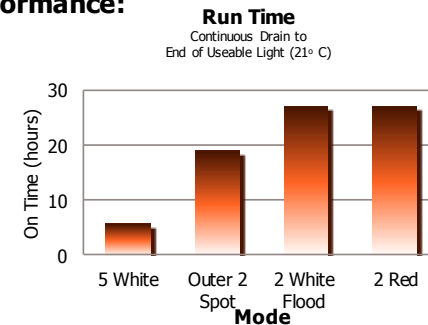
### Product Detail:

**Designation:** Energizer 7-LED Headlight  
**Model:** HD7L33AE  
**Color:** Blue and Black  
**Power Source:** Three "AAA"  
**ANSI/ NEDA:** Series 24  
**Lamp:** Five White LEDs, Two Red LEDs  
**Lamp Life (hr):** Lifetime  
**Mode:**

	5 White	Outer 2 Spot	Flood	Red
<b>Lamp Output (lumens):</b>	125	45	28	5
<b>Run Time (h:min):</b>	5:30	19	27	27
<b>Beam Distance (m):</b>	25	17	7	7
<b>Peak Beam Intensity (cd):</b>	156	72	12	12

**Typical Weight:** 87.5 grams with batteries  
**Dimensions (mm):** 45 x 40 x 73

### Performance:



Tested according to ANSI/NEMA FL 1 Standards.

### Important Notice

This datasheet contains information specific to products manufactured at the time of its publication  
**Contents herein do not constitute a claim or warranty**  
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