

# Lighting Products and Batteries





Lightweight

Comfortable headband mounts securely on head or a hard hat

Variable light sources - spot, flood, spot + flood or red light for night vision

> Swivel adjustment with ratchet positioning for accurate aim

Energizel.

**Durable construction** 

**Pivoting head** 

Diffuser lens

Four light modes - high and low white beam, red for night vision, and green for inspection work

## Comparing Lights and Beams

Use the icons below to find the right light. ANSI has flashlight standard performance measurements that help!

Every *Energizer*<sup>®</sup> portable directional lighting product follows the American National Standards Institute (ANSI) FL1 Standard.

ANSI FL1 Standard measurements eliminate confusion and clearly communicate the features of lighting products to help consumers make informed decisions about which product is best suited for their needs. Performance measurements are used for product-to-product comparison.

#### Light Output FL1 STANDARD 385 LUMENS

The light projected from a flashlight will be expressed in units of lumens.

Runtime FL1 STANDARD light is dim. 15h

Duration the light will operate continuously until projected



## Impact Resistance

After six drop tests, the flashlight must maintain all previous established measures.

Beam Distance FL1 STANDARD Distance the light projects onto a surface. 100m

#### Water Penetration Rating





Clear definitions outlined about the difference between water resistant, waterproof and submersible.

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# Hands-free Lights

Comfortable and secure, *Energizer*<sup>®</sup> headlights and cap lights are ideally suited for virtually any indoor or outdoor task that requires hands-free lighting – with adjustable lighting modes, multiple color LEDS and the ability to direct light where it's needed.

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L1 STAND

2m

## • Four light modes – high and low white beam, flood and green for inspection work

- Dual push-button switches
- Swivel adjustment with ratchet positioning
- Includes pencil holder clips
- Packed with three AAA Energizer® MAX® batteries

#### INHD5L32E

## Hard Case® LED Headlight



- Four light modes high and low white beam, red light for night vision and green for inspection work
- Hands-free lighting; light pivots to direct beam where needed
- Flip-up lens diffuses spot to area light
- Non-slip strap with removable top strap
- Water resistant
- Packed with three AA *Energizer*® MAX® batteries

#### **TUFHD31PE**

Four light modes – high and low spot and high and low flood
Two easy-to-operate switches control light

 $\int_{4h}$ 

2m

Energizer

- Easy open battery compartment
- Stylish and comfortable adjustable head strap
- Packed with three AAA Energizer
   MAX
   batteries

#### HD5HP32E

#### Energizer Industrial® 360° Hardhat LED Light



- Three light modes high and low bright white flood beam and red light for night vision
- Versatile clip attaches securely to hard hat
- Light swivels 360°
- Large separate push buttons
- Water resistant with rugged construction
- Packed with one AA Energizer® MAX® battery

#### **INCAP11EH**

# Industrial Handhelds

Whether it's water resistant, shatterproof or hands-free, we're always thinking up ways to make our lighting more convenient for you to work with. We offer many different options in our line of industrial work flashlights and lighting, but they all share one thing – rugged dependability.

# Eveready<sub>®</sub> Industrial Economy 2D LED Flashlights

Constructed from non-conductive materials

- Chemical-resistant polypropylene body resists staining and corrosion
- Built-in hanging ring
- 1251L uses two D batteries (not included); EVINL25S is packed with two Eveready Super Heavy Duty<sup>®</sup> D batteries

#### 1251L Bulk

EVINL25S Retail Packaging



EVEREADY

#### 2 LED Rubber Light

Bright white LED
Non-slip textured handle with built-in stand; large push-button switch
Shatterproof lens

Packed with two AA Energizer® MAX® batteries

## ENRUB21EH



EVEREADY

DÉL

#### Eveready<sub>☉</sub> Industrial Economy 2AA LED Flashlights

- Constructed from non-conductive materials
- Chemical-resistant polypropylene body resists staining
- and corrosion
- Built-in hanging ring
- 1151L uses two AA batteries (not included); EVINL21S is packed with two Eveready Super Heavy Duty® AA batteries

EVEREADY

LED

DÉL

#### 1151L Bulk



## Energizer Industrial® Larger LED Rubber Light



 Non-slip textured handle with built-in stand for hands-free use

- Large push-button switch for use with gloves
- Shatterproof lens
- Packed with two AA Energizer MAX batteries

**INRUB21EH** 

#### LED Rubber Light

Bright white LED

- Non-slip textured handle with built-in stand; large push-button switch
- Shatterproof lens
- Packed with two AAA Energizer® MAX® batteries

**ENRUB22EH** 



# Instrinsically Safe

*Energizer*<sup>®</sup> Intrinsically Safe<sup>®</sup> lights are designed and built with the rugged features hard-working professionals need and appreciate on the job. Built-in safety elements of *Energizer*<sup>®</sup> Intrinsically Safe<sup>®</sup> lights eliminate risk to workers in potentially hazardous situations.

#### Energizer Intrinsically Safe® LED Headlight

- Class 1 Div 1 rated
- Four light modes high and low white beam, red light for night vision and green for inspection work
- Hands-free lighting; light pivots to direct beam where needed
- Flip-up lens diffuses spot to area light
- Non-slip strap stays put
- Water resistant
- Packed with three AA Energizer
   MAX
   batteries
- MSHD31BP



#### Energizer Intrinsically Safe® 2AA LED Handheld



- Class 1 Div 1 rated
- Built-in carabiner belt clip
- Push button switch
- Oil and grease resistant body; waterproof
- Shatterproof lens
- Packed with two AA *Energizer*® MAX® batteries

#### **MS2AALED**

## Energizer Intrinsically Safe® 2D LED Handheld



- Class 1 Div 1 rated
- Built-in carabiner belt clip
- Push button switch
- Oil and grease resistant body; waterproof
- Shatterproof lens
- Packed with two D *Energizer*® MAX® batteries

#### MS2DLED

# Hard Case<sup>®</sup> Pro Handhelds

No matter what a job demands in portable lighting, *Energizer* Hard Case Professional<sup>®</sup> flashlights can meet the challenge with their rugged dependability and innovative LED technology.

#### Energizer Hard Case Professional® LED Inspection Light



- High and low modes for brightness and runtime control
- Slim, compact design with one-handed easy operation
- Impact-resistant rubber head and tail with non-slip grip
- Shatterproof lens
- Water resistant
- Packed with two AAA *Energizer*® MAX® batteries

#### **TUFPL22PH**

Energizer Hard Case Professional® LED Task Light



- High and low modes for brightness and runtime control
- Compact, anti-roll design with push button switch
- Rugged construction
- Shatterproof lens
- Water resistant
- Packed with two AA *Energizer*® MAX® batteries

#### **TUF2AAPE**

## Energizer Hard Case Professional® LED Project Light



- High and low modes for brightness and runtime control
- Bright white LEDs produce tight spot beam
- Push button switch
- Rugged and durable construction
- Shatterproof lens
- Water resistant
- Packed with four AA *Energizer*® MAX® batteries

## **TUF4AAPE**

## Energizer Hard Case Professional® LED Swivel Light



- Four light modes high and low white beam, red for night vision and green for inspection work
- Flat base and swivel-head rotates 125°
- Sturdy clip attaches to belt or strap
- Water resistant
- Packed with two AA *Energizer*® MAX® batteries

#### **TUFSW21PE**





Energizer

• Energizer. •

# Lanterns & Area Lights

*Energizer*<sup>®</sup> lanterns and spotlights are the answer for big area lighting, offering bright white light, exceptional runtimes and multiple features and light modes. *Energizer*<sup>®</sup> area lights are a safe, reliable way to provide bright, 360° area lighting long into the night or while weathering a storm.



\*\*Based on area light use, low setting.

# Tactical Handhelds

*Energizer*<sup>®</sup> Hard Case<sup>®</sup> Tactical<sup>®</sup> lights are virtually indestructible, multi-functional, lightweight and versatile.

#### **High-Intensity Flashlight**

- Durable machine high strength aluminum casing with knurled grip
- Nylon lanyard
- Push-button tail switch
- Water resistant
- Packed with two AA *Energizer*® MAX® batteries EMHIL21E



# Energizer Hard Case Tactical<sup>®</sup> LED

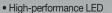
Energ

385

LUMEN

(V)

2m



- Durable machined aluminum with knurled non-slip grip
- Pocket clip and woven lanyard
- Tactical tail switch
- $\bullet$  Packed with one AA  $\textit{Energizer}_{\ensuremath{\circledast}}$  MAX $_{\ensuremath{\circledast}}$  battery

#### **MLT1WAAE**

## Weatheready® Rechargeable LED Light



# Energizer Hard Case Tactical<sup>®</sup> LED 2AA Metal Light

Energizer

#### • High-performance LED and long-range reflector

- Durable machined aluminum with knurled non-slip grip
- Woven lanyard
- Tactical tail switch
- Packed with two AA Energizer MAX batteries

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EMHIT21E
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## **Personal LED Penlight**

#### Bright LED

Durable aluminum construction with steel pocket clip

Energizer

- Pen style push-button switch
- Slim and lightweight
  Packed with two AAA *Energizer*<sub>®</sub> MAX<sub>®</sub> batteries

#### PLED23AEH



# Batteries

#### **Ultimate Lithium Batteries**

- Lasts up to 9x longer\* in digital cameras for 9x less waste\*\*
- Lasts up to 7 hours longer\* in handheld GPS devices
- Performs well in extreme temperatures, from -40°F to 140°F (-40°C to 60°C)
- Great for use in flashlights, cameras, GPS equipment, and digital and wireless devices

Battery No.	Size	Pack	Case
L91BP-2	AA	2	24
L91BP-4	AA	4	24
L91BP-8	AA	8	12
L91	AA	24	144
L92BP-2	AAA	2	24
L92BP-4	AAA	4	24

\*Vs. Energizer® MAX®. Results vary by device. \*\*Use fewer batteries, create less waste.

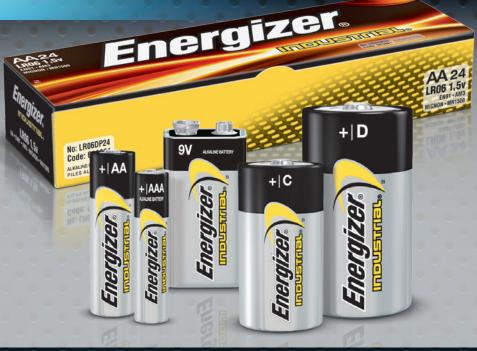


#### Energiz LOT 1.5V 24 LITHIUM BATTERIES 24 PILES LITHIUM L91 1,5V AA4 N/STILO 17A ULTIMATE Energizer. 2 digital Energizer S + devices Eneraizer 9X Eneraizer 2

that's positiv nergy.



#### Industrial<sup>®</sup> Alkaline Batteries



- No mercury added
- Operates well in temperature extremes
- Excellent shelf life alkaline cells are ready for use even after seven years of storage

Size	Pack	Case
AA	24	144
AAA	24	144
C O	12	72
D 🔍 🖤	12	72
9V	-12	72
6V	1	6
	AA AAA C D 9V	AA         24           AAA         24           C         12           D         12           9V         12



# Batteries

#### **Energizer MAX® Alkaline Batteries**



 Power Seal Technology holds power for up to 10 years\*\* in storage

• Long-lasting power for your everyday life

Makers of the world's 1st zero mercury\* AA alkaline battery

Battery No.	Size	Раск	Case
E91MP-8	AA	8	48
E91FP-12	AA	12	24
E92MP-8	AAA	8	48
E92FP-12	AAA	12	24
E93FP-8	С	8	12
E95FP-8	D	8	12
522FP-4	9V	4	24
528	6V	1	4
529	6V	1	6
E96BP-2	AAAA	2	12

\*Commercially available since 1991.





Energizer Recharge® Power Plus

• Up to 5 Year Battery life\*

Lasts up to 4x longer\*

<ul> <li>Precharged</li> </ul>				
Battery No.	Size	Pack	Case	
NH15BP-2	AA	2	24	
NH15BP-4	AA	4	24	
NH12BP-2	AAA	2	24	
NH12BP-4	AAA	4	24	
NH35BP-2	С	2	24	
NH50BP-2	D	2	24	
NH22NBP	9V	1	24	
CHPROWB4	AA/AAA Charger	1	3	
CHFC	Family Charger	1	3	
*Total usable life under typical usage patterns.				

\*\*In digital cameras v. Energizer® MAX®. Results vary.





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CHFC

5 EAR/ANS

**4**X

A

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# **Batteries**

## Eveready<sub>®</sub> Super Heavy Duty<sup>®</sup> Batteries

Ecal hoo adaranteea
(AA, C, D only)
<ul> <li>Ready to use for up to 3 years**</li> </ul>
(AA, AAA, C, D)
Zero added mercury and cadmium
(AA, AAA, C, 9V)
Quality seal for trusted power

k Resistance Guara

Battery No.	Size	Pack	
1215	AA	24	
1212	AAA	12	

1212	AAA	12		48
1235	C •	12		192
1250	D	12		192
1222	9V	12		72
1209	6V Lantern	1		12
732	12V Screwtop Lantern	• 1		6
the second				

192

\*Based on IEC standard service tests. \*\*When not in use.

## **EVEREADY**

#### Watch and Electronics Batteries



• Ideal for small devices such as keyless entry, medical devices, electronics, scales, garage door openers, LED lights, tape measures, laser pointers, alarms, stud finders, levels and many more

Battery No.	Volt	Pack	Case
357BPZ	1.5	1	72
377BPZ	1.5	0 1	72
ECR2016BP	3	• 1 •	72
ECR2025BP	3	9 1 9	72
ECR2032BP	-3	1	72
ECR1632BP	3	1	72
A23BPZ	12	• 1 • •	72
E90BP-2	1.5	2	48





533 Maryville University Drive St. Louis, MO 63141 www.energizer.com

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