



## VZ230 User Instructions



Thanks for choosing Vizeri flashlights, the LED lighting of a new generation. Vizeri uses the highest quality materials and high efficiency LED designs.

### Features

1. The VZ230 is a high power focusing, zoom flashlight. A convex mirror is used to change the focus from spot to flood by rotating the head of the light. The micrometer-like linear scale on the barrel of the light enables you to set the light to precise zoom levels whenever you want.
2. The aircraft-quality aluminum body has a non-slip surface knurling to ensure that the light doesn't slip out of your hand.
3. Two choices of batteries are available: 1 18650 lithium, or 3 AAA batteries so you'll never worry about a dead batteries.
4. A constant current circuit chip maintains brightness regardless of battery output.
5. A specially designed diffuser enables the light to be used for camping, emergency signal, or a lamp in power outages.

### Specifications

Lamp	Cree XR-E Q5 LED with lifespan of 80000 hours
Max Brightness	230 lumens
Output Levels	Five mode (High-Med-Low-Strobe-SOS) (Constant current circuit chip maintains constant brightness)
Battery Options	1 x 18650 li-ion or 3 x AAA
Power Source	Three AAA batteries or one 18650 Li-ion battery
Input Voltage	3-9 volts DC
Burn Time	High light: 3 hours; Low light: 97 hours
Material	Made of durable aircraft-grade aluminum
Treatment	Premium Type III hard-anodized anti-abrasive finish
Exterior Color	Black
Reflector	Vacuum coated aluminum optical reflector
Throw Beam	984 feet (300 meters)
Lens	Optical lens
Switch	Tactical end click switch
Construction	Waterproof to IPX7 standard
Impact Resistant	Anti-drop height of 1.2 meters (~ 47")
Size	With AAA batteries: 4.25" (length) x 1.1" (body diameter) x 1.3" (head diameter) (108 mm x 28 mm x 33 mm)
Weight	3.75 ounces (106.2 grams) without batteries
Accessories	Optional remote switch
Diffuser	32.5mm white diffuser for use as camping or emergency lamp.
Note	18650 li-ion battery is used with extension tube added and battery case taken out.

### Accessories Included

Lanyard, O-ring, red silicone button cap, battery extension tube, nylon holster, diffuser, AAA battery carrier

### User Instructions

1. Install either 1 x 18650 lithium battery, or 3 x AAA batteries. **When powered by AAA batteries, the extension tube must be removed and the AAA battery carrier used.**
2. Battery check: ensure the batteries are positioned in the correct direction as shown in the diagram.
3. Power switch: press the button at the tail to turn the light on or off.
4. Modes: There are five lighting modes: High-Mid-Low-Strobe-SOS
5. Mode selection: **The light memorizes the last mode it was in for a period of at least 10 seconds.** To change modes, turn the light ON and press the button HALF-way (**IT SHOULD NOT CLICK**) until you get to the mode you want. Wait for 10 seconds. Turn the light OFF. Wait for 10 seconds. When you turn it on again it will still be in last mode you left it in. **If you turn the light off and quickly turn it on again the light will go to the next mode. You must wait at least 10 seconds before you turn the light on again for it to remember the last mode.**



## Maintenance and Warnings

1. Only high quality batteries should be used.
2. Due to the high brightness, do not shine directly into eyes. Children should only use the light under guidance of adults. Please keep the light away from children.
3. Avoid using the light for a lengthy time in chemicals, or corrosive gas to protect the flashlight's surface treatment.
4. It is suggested that the O-Ring be lubricated or replaced if defective to ensure its waterproof performance.
5. Users should lubricate the screw threads 2-3 times per year to ensure smooth performance.
6. Use a soft brush and alcohol to clean the flashlight when needed.
7. If unused for a lengthy time, take the battery out to avoid corrosion. Lithium-ion batteries should be recharged every 3 months to maintain maximum performance.
8. Non-professional personnel should not disassemble the flashlight to avoid circuit damage.

## How to Change the Switch-Cap on the Vizeri VZ230

1. Remove the end cap and locate the two holes near the spring.
2. Place the tips of a pointed tweezers in the two holes.
3. Turn the tweezers in a counter-clockwise direction, to remove the spring.
4. Push on the switch cap and it will pop in. Put the new switch cover on and reverse this procedure.



## Optional Accessories

### Red-Orange Diffuser (sold by Vizeri)



### VZ230-SW Remote Switch (sold by Vizeri)

Press button to turn on, release to turn off. Cycles through modes on each press unless the light is left on at least 2 seconds and off for 2 seconds.



### 18650 Lithium-Ion Rechargeable Batteries (not sold by Vizeri)



### 30mm Weapons Mount (not sold by Vizeri)



The flashlight fits in loosely on a 30-millimeter weapons mount so it must be wrapped with black tape, bike handlebar tape, or some other padding. This eliminates metal-to-metal contact which prevents wear caused by the impact of firing the gun.

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# "#1 BEST VALUE IN LED FLASHLIGHTS!"



The industrial-grade Vizeri VZ230 LED flashlight has a specially-designed LED guaranteed to blaze with more white light than six standard flashlights combined. It's hard to believe something this small and convenient could pack such a powerful punch - and all that from only a few AAA batteries or one rechargeable!

## Product Features

- 80,000 Hour Cree XR-E Q5 LED: Long-Lasting, Impact Resistant, No Bulb to Burn Out
- AnoShield® Premium Type III Hard-Anodized Anti-Abrasive Finish for Extreme Ruggedness
- Perfect Size Fits in Your Pocket or the Provided Holster.
- LumenBoost® Vacuum-Coated Aluminum Optical Reflector Technology for Increased Brightness
- Zoom Capability but Still Uniquely IPX7 Waterproof
- Light Diffuser Disperses Light Evenly for a Lantern-Like Effect
- High-Mid-Low Power, Zoom, SOS, Strobe with Mode Memory
- Flexible Power Options to Keep Lit for as Long as You Need It

## Why Not Just Buy a Cheap Flashlight?

VZ230 has o-rings to seal out water on the zoom feature.

These cheap zoom flashlights have no o-rings so they let water in.

Cheap flashlights, cheap parts

White plastic reflector

Dull aluminum reflector

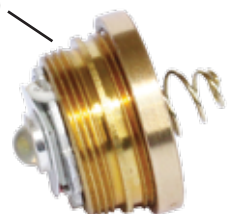
VZ230 has a mirrored LumenBoost™ vacuum-coated aluminum optical reflector for increased brightness

Wire solder points on these can break on impact

Cheap flashlights use pressure fit parts that pop out on impact

ALL parts on VZ230 thread in the tube securely.

There are NO wires in VZ230 to break upon impact.



# VZ230: Same Quality, More Featured, Better Value

	Price	Lumens	Zoom	Holster	Diffuser	Strobe	SOS	Battery Types		
								AAA	CR123A	18650
Streamlight 88008 NightFighter X	\$65	200				✓			✓	
Streamlight 88031 Protac Tactical 2L	\$40	180		✓		✓			✓	
Fenix PD22	\$50	190				✓	✓	✓		
Foursevens QP2L-AA	\$55	230				✓	✓		✓	
SureFire EB1 Backup	\$154	200		✓					✓	
Pelican M8 2330	\$70	41		✓					✓	
<b>Vizeri VZ230 Compact Tactical</b>	<b>\$55</b>	<b>230</b>	✓	✓	✓	✓	✓	✓		✓

Very good performer-I LIKE IT!!!!!! , June 29, 2013

"This is a solid well built light!!!! I've had it for about a month and use it just about every day. It's rugged enough to use on construction sites and take the abuse. I like the focusable beam that's always helpful whether I'm working in a dark ceiling or looking into tight places." By JosephN

best light yet, July 12, 2013

"To be honest, I was not too sure of the light being a streamlight fan. The light is simply amazing. Brighter then my \$189.00 streamlight. I highly highly recommend this light. Thanks for a well made steller light guys. By chrisg

Best Flashlight Ever A++, June 28, 2013

"I love this flashlight. It definitely exceeded my expectations. The ability to use rechargeable or standard AAA batteries is so convenient and versatile." By Trevor Mooney

Great light and even better customer service!, August 30, 2013

"First off let me say that I really like this flashlight. It's compact, throws out a powerful and even beam, and it's built like a tank! I am extremely impressed by customer service at Vizeri. They stand behind their product and that's refreshing nowadays. Great product and a great company. Well done, Vizeri!" By Mike Maza

"TOP NOTCH", September 11, 2013

"This light is lightweight, versatile, extremely bright and the focusing adjustment is unbelievable! ...I believe this light is a fantastic buy...I would Recommend this light to others." By Rob M

The best in the market, IMHO, September 1, 2013

"I have many other flash lights such as the Fenix E11 (single AA), Fenix E05 (single AAA). I also flash lights that use three AAA battery but none compares with this flash light." By Ping T. Fok

Great Flashlight!, August 20, 2013

"When I was on a camping trip last week with the guys, my friend asked me if it was a surefire flashlight. I told him what it was, and the cost of it. He wishes that he would of known about this flashlight before he bought his surefire. A+ light and seller!" By Dave Verhaeghe

Great light!!, July 24, 2013

"I am both satisfied and impressed by the features and quality of this light! Nowhere can you find a value like this. I plan on enjoying this light for a long time and recommend it to all my friends (not that I have to, they approach me wanting to know about it)." By Mr Allen

Absolutely the best!, July 11, 2013

"This little light is bullet-proof rugged and VERY bright. It's hard to believe such quality and performance come wrapped in a package so compact. It's rare to find a product with the quality of this one. You will not go wrong with this little gem!" By DBH

## Customer Reviews

**Vizeri Compact Tactical Cree LED Flashlight: Holster, Lamp E Memory, 80,000 Hour LED, Lifetime Replacement Warranty**



### Average Customer Review

★★★★★ (73 customer reviews)

Share your thoughts with other customers

Create your own review