



**The Eyes Break the Darkness!**

## MODEL: Marker-4

### Instruction Manual

## Wolf-Eyes® LED Tactical Flashlight

Thank you for choosing Wolf-Eyes® high end Tactical Flashlights --- the best performance illumination tools in the world! Compact, reliable and efficient with high intensity output. Wolf-Eyes® lights have:

- \* Multipurpose professional tactical lights (special design for military, law enforcement, outdoors, self-defense and other applications. Military, emergency, police personnel and outdoor professionals choose Wolf-Eyes®).
- \* Reliable maximum illumination flashlights (combining our advanced patented technology with materials and parts of highest quality level, delivering the best illumination tools).
- \* Environmental friendly high capacity rechargeable Li-ion batteries (with unique built-in short-circuit and overcurrent protection to keep safe and extend battery lifetime during charging and discharging).

### 1. Key Features:

Every model of Wolf-Eyes® flashlights has their own unique features. The model you selected belongs to Epaulette Light which is specially designed for military, police officer, forensic expert, hunter, outdoor enthusiast and anyone who is looking for a high-quality signal / identity light.

- \* 4 different LED colors integrated in one compact light: White + Red + Blue + UV 400nm; White + Red + Green + Blue, White + Red + Green + IR 940nm.
- \* Convenient selector ring for changing colors.
- \* Digital control of light output which enables users to choose the best combination of brightness and runtime for any purpose.
- \* 2 different strobe frequency that provides multiple code combinations.
- \* Extreme compact size. Can be affixed on epaulettes, vests etc, which will completely free your hands.

### 2. Operating Instructions:

- Insert the battery into the housing with the positive electrode towards the flashlight head.
- Rotate the selector ring on the flashlight body to change colors.
- The Marker-4 Tactical Rear Switch has two operation models: soft pressing provides momentary on; firm pressing provides constant on or off.

**With soft pressing operation**, the brightness/modes can be changed in a certain sequence and the whole sequence recurs in cycles;

**With firm pressing operation**, the flashlight can be switched on and off after a "click" sound is heard. If the flashlight is turned on again by firm pressing within 2 seconds, the brightness / modes of the flashlight will be changed; if the gap is longer than 2 seconds, the default setting resumes with full brightness.

- When the light is not in use, loosen the flashlight tailcap or take out the battery to prevent accidental activation.

#### e. CH-01 / CH-02 AC Charger Operation

- CH-01 / CH-02 AC charger can fully recharge 1 or 2 x LRB-123A batteries in about 3h.
- Always insert the battery into the charger according to the positive "+" and negative "-" mark, otherwise both the charger and the battery might be damaged. When power is on, a red light indicates that the battery is being rapidly charged; a green light indicates that the battery is full or no battery is on the charger. If the battery keeps on charging, the light turns green and red alternately, showing the battery is on pulse charging to keep the saturation.

3)Charger specification:

CH-01 AC charger (Standard Accessory): voltage auto-sensing, AC 90~240V 50/60Hz, suitable for all countries (DH-02 DC car charger optional: DC 12V/24V).

- Note:**
- \* Wolf-Eyes® chargers can only recharge high-quality protected Li-ion batteries for safety reasons. We strongly suggest using Wolf-Eyes® Li-ion batteries and chargers together and will not be responsible for any problems caused by improper use of our products.
  - \* No "memory" effect, Wolf-Eyes® Li-ion batteries can be charged at any time, no matter the battery power is low or high. The charger has built-in protection system. Long time charging will not cause the battery to be overloaded. However, no longer than 12 hours of continuous charging is suggested for safety.
  - \* Never throw the LRB-123A battery into fire or expose to high temperature environment for safety. Li-ion batteries are recyclable and should be recycled. Please dispose them according to applicable local laws and regulations.

### 3. Daily Maintenance:

- Avoid touching the lens as this will degrade the performance of your Wolf-Eyes® light. If the lens gets dirty, clean it gently with wet cotton.
- The O-ring in the front of the body has been processed with oil. A little more lubricating oil can be added when necessary.

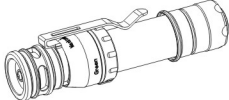




### 4. Caution:

- Never shine human eyes with activated flashlights. Do not hold bezel or lens of activated flashlight against any part of human body. Keep away from children.
- Any problems with operation, please contact our distributors or dealers for help. NEVER fix, modify or disassemble the light or any accessories of it by yourself (there is precision circuit system built in the light).

### 5. Service:

Both Wolf-Eyes® and Wolf-Eyes® distributors / dealers provide after sale services. For more convenient services, please contact your local distributor / dealer.

## 6. Components & Specifications:

<b>Model</b>		<b>Marker-4</b> 			
<b>Tailcap</b>		Marker-4 Tactical Tailcap			
<b>Battery</b>		1 x LRB-123A Wolf-Eyes® Rechargeable Li-ion Battery OR 1 x CR123A non-rechargeable Battery			
<b>Charger</b>		<b>AC Charger:</b> CH-01/123AAC Charger <input type="checkbox"/> <b>Optional:</b> CH-02/123AAC Charger <input type="checkbox"/> <b>DC Charger:</b> DH-02/123A Car Charger <input type="checkbox"/>			
<b>Weight without battery</b>		74g			
<b>Length</b>		110mm			
<b>Head Diameter</b>		24.8mm			
<b>Body Diameter</b>		21mm			
<b>Mode</b>		<ul style="list-style-type: none"> <li>• <b>Non-Digital Mode:</b> 100% Brightness → OFF</li> <li>• <b>Standard Digital Mode:</b> H (100%) → L (20%) → S1 (Strobe 3Hz) → S2 (Strobe 10Hz)</li> </ul>			
<b>LED Typ</b>		φ 5mm White LED	φ 5mm Red, Green, Blue LED (selectable)	φ 5mm IR 940nm LED (selectable)	φ 5mm UV 400nm LED (selectable)
<b>Performance</b>	 <b>Runtime</b>	100%: 8h 20min; 20%: 34h	Red: 100%: 10h 50min; 20%: 45h Green: 100%: 7h 30min; 20%: 31h Blue: 100%: 9h 10min; 20%: 35h	IR 940nm: 100%: 8h; 20%: 33h	UV 400nm: 100%: 8h 20min; 20%: 34h
	 <b>Intensity</b>	(Max Output) 23400mcd	(Max Output) Red: 13800mcd Green: 18000mcd Blue: 6300mcd	(Max Output) 15mcd	90mw
	 <b>Impact Resistant</b>	1.2M			
	 <b>Waterproof</b>	Splashproof			

\*Above mentioned parameters may vary due to different battery capacity, flashlights and environments. \*Battery in test is Wolf-Eyes® LRB-123A li-ion rechargeable battery.