

**MicroFire HID Tactical Searchlight**  
**Warrior - I – K500R/K500 Operation Instructions**

I. Warrior-I components:

Component	K500R	K500
K1 - 10W HID Bulb	1 piece	1 piece
K1 Bezel-Reflector assembly	1 piece	1 piece
K1 ballast housing	1 piece	1 piece
K1 Li-ion battery pack	1 piece	N / A
K2 Charger stand with AC adaptor	1 piece	N / A
K2- 8 x CR123A battery adaptor	N / A	1 piece
gift box	1 piece	1 piece
<b>Optional accessories</b>		
K1 DC 12V vehicle charger adaptor	1 piece	N / A
K1- Tactical Holster	1 piece	1 piece
G4- 4 x CR123A battery housing	N / A	1 piece
K1- Red filter, 600nm	1 piece	1 piece
K1- IR filter, 850nm	1 piece	1 piece
K1- UV filter, 365nm	1 piece	1 piece

II. Warrior-I specifications:

Feature	HID (High Intensity Discharge)	
Model	K500R	K500
Type	Rechargeable	Non-Rechargeable
Bulb	K1 – HID bulb, lifespan 1000 hours	
Power	12V / 10W	
Colour temperature	6500K	
Runtime & brightness	530 lumens max / 110 minutes approximately	530 lumens max / 135 minutes approximately
Battery	Built-in Rechargeable K1 Li-ion battery pack, 2150mAH	CR123A Battery x 8 adaptor
AC Charger	K1-AC adaptor, fast charging time 4 hours; Input AC 100-240V, 60/50Hz	N / A
Housing diameter	43mm	
Bezel diameter	76mm	
Length	195mm	
Weight	530g approximately	
Water resistance	Splash proof	

III. Operation:

1. Depress the tail button switch for activating, depress it again to shut it off.
2. **Beam flood adjusting:**
  - A. **One hand holds the lock-ring of the bezel-reflector assembly, the other hand screws off the bezel first, then continue to screw off the lock-ring further;**
  - B. **One hand holds the ballast-housing (do not hold the battery-pack for focus adjusting!), another**

hand screws the bezel-reflector assembly till the optimum focusing obtained;

**C. Now to screw on the lock-ring again to fix the focusing.**

3. Charging:
  - A. Screw off the K1 battery-pack away from the ballast-housing, put it onto the charger stand, contact face down;
  - B. When the charger (stand) is switched on with the cable adaptor, make sure to depress on the button switch of the battery to activate the battery safety-protection circuit inside, and check whether the light of the charger stand in red state;
  - C. When the charger light is red, showing it is charging the battery pack;
  - D. When the charger light turns into green, showing the battery pack is full to drive the HID lamp.

**IV. Warnings:**

1. **Never put the non-rechargeable K2- 8 x CR123A battery adaptor onto the K2 charger stand!**
2. **Never shine human eyes when in use or test, never look at/watch the lamp in short distance when it is shining. Misuse of such light will cause permanent eyesight damage to your eyes!**
3. **Frequent restart of the light will damage the ballast and the bulb, DO NOT restart the light frequently shortly after switch it off unless in case of emergency.**
4. **Never disassemble the light, or any accessories of it by yourself; there is precision circuit system built-in with the light. Disassembling will completely damage the light, and we are free from any responsibilities resulted in.**
5. **Any problem in operation, please contact our distributor/dealer for checking and maintenance, NEVER fix or disassemble the light or any accessories of it by yourself.**
6. **Keep the tactical light beyond the reach of children.**

**V. Service and Contact:**

We do not handle retail selling and please contact your local dealers for after sales service, we do not provide direct service. Our contact:

MicroFire Technology Company, Ltd.

1st/Floor, R & D Building, Hangtian Weidianji Dasha

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**VI. Warranty Policy & Liability:**

1. As a non-retail original manufacturer, MicroFire does not accept any direct Warranty Claims from individual customers.
2. The Warranty for HID bulbs: **30 days since sold** (broken by mis-operation or drop excluded); the rechargeable batteries: **90 days since sold**.
3. The Warranty for chargers and electronic parts: 1 year since sold.
4. Any complaints of the buyer shall only be considered if received from the distributors / dealers of MicroFire, and buyer's warranty claims are limited to rectification or replacement at our choice. Liability for consequential damages is excluded. MicroFire's contractual or tortuous liability for damages of any kind is excluded.

**VII. Right reserved:**

We reserve the right to change design and specifications of any our products or accessories without prior notice.