

# FRP510 -K-LIGHT

## DUAL POWER HEADLAMP



High Power LED COB

5712 lux @ 0.5m

IP54

93 lm / W

Focused 120° Wide 45°

USB cable charger included. Plug not included.

2.6x1.5x1.8"

0.2 lb

400/120 lm (spot)  
200 lm (main)  
500 lm (main and spot)

14°F-104°F

2h/8h (Spot)  
4h (main)  
1h 45 (Main and spot)

3xAAA/1.5V Alkaline or 3.7 1000 mAh Li-polymer

### Lighting Data

|                  |            |
|------------------|------------|
| Light source     | COB LED    |
| Lumens           | 120-500    |
| Power            | 93 lm/w    |
| Lux@0.5m         | 5712       |
| Power Adjustment | 3 levels   |
| Angle            | 120° / 45° |



### Technical Data

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Charger               | USB cable                                              |
| Charge time           | 3 hrs                                                  |
| Battery life          | 8h (depending on mode)                                 |
| Battery life          | 3.7V / 1000 mAh Lithium polymer or 3xAAA 1.5V alkaline |
| Weight                | 0.2 lb (without headband)                              |
| Dimensions            | 2.6 x 1.5 x 1.8"                                       |
| Warranty              | 3 years                                                |
| Operating temperature | 14°F to 104°F                                          |

### Other Models



### Dual Advantage Headlamp

The FRP510 K-Light features a dual power supply, operating with either a lithium polymer battery or 3 AAA batteries. It offers multiple lighting modes and brightness levels to suit various tasks.

Its sensor function, allows touch-free on/off control—even when wearing gloves, with a simple double hand gesture in front of the lamp.

The detachable lamp head includes a built-in magnet for hands-free use, and its ergonomic design, aluminum front housing, and non-slip headband ensure a secure and comfortable fit.

### Contents

- A FRP510 K-Light headlamp
- A 3.7V Lithium polymer battery
- A USB charger cable
- The user manual



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