



Hunting, Camping and Outdoor  
Products

## Rechargeable 7 LED Triple Battery Flashlight Kit 5000 Lumens

CREE XM-L U2 Emitters, Broad Beam, Effective Range 350 metres

### User Guide

### 7LED-KIT

Get the ultimate in extreme high power long range broad beam performance with this 7 LED rechargeable flashlight kit. The 7 CREE XM-L U2 emitters produce an extraordinary 5000 lumens of power that lights up the entire area in front of you out to 350 metres.

Use this high end flashlight for camping and outdoors, fishing, boating, search, personal security and law enforcement night patrols.

### Flashlight Kit Contents

- Brinyte 7 LED triple battery flashlight with body extension.
- 6 x rechargeable 18650 li-ion 3.7 volt batteries, 3000 mAh. (3 spares included)
- Rodee 2-bay battery charger, 240V AC power adapter and 12V DC car cigarette lighter lead.
- User Guide and Accessory Kit Box.

Kit Warranty : **1 YEAR** from the date of purchase.

### Quick Start Operating Guide

Prior to first use, or leaving on a trip, it is recommended that you **charge the batteries supplied to maximise flashlight runtime**.

Screw on the 7 LED flashlight body extension piece.

Remove the tail cap and insert 3 batteries "positive +" end first (with button). Tighten the tail cap firmly to ensure good battery connections. If the flashlight does not operate, check again for clean battery contact points.

**You must run 3 batteries to operate this flashlight in High power mode.**

The shorter two (2) battery configuration will provide sufficient current to run the flashlight in Low and Medium power modes only.

To turn the flashlight **ON** and **OFF**, press the tail switch until you hear a click.

To cycle through operating modes, **use a sequence of fast presses**. Gentle pressure on the switch will cycle through modes without any audible click.

To remain in the mode last used, **ensure there is a minimum 3 second pause** between power **OFF** and back **ON** again.

After lengthy use in High power mode the flashlight body will become warm, or quite hot. At this point it is highly recommended the flashlight be switched off for a few minutes to **allow heat to dissipate**.

**When the batteries require recharge**, the flashlight will revert to Medium or Low power modes.

### Brinyte 7 LED Flashlight Technical Specifications

Operates with 3 x rechargeable 18650 li-ion 3.7 volt batteries. Operating voltage range : Minimum 5.5 Volts, Maximum 15.0 Volts.

Body Construction : Durable T6061-T6 aircraft grade anodised aluminium.

Smooth SMO reflectors, **broad beam** and **wide area flood**.

Cree **XM-L2** LED emitter, white beam, operating lifespan 50,000 hours.

3 Operating Modes : **Low — Medium — High**. Click **ON** and **OFF** tail cap switch, rapid press to cycle through operating modes.

Circuit board configured for **5,000 Lumens** light output in High power mode.

Effective Range : **350 metres**.

Runtime : **High 1 hour, Medium 3 hours, Low 6 hours**.

Digitally regulated to maintain constant brightness.

Dust and Water resistant to the IP-66 standard. Rain will have no harmful effect. Not designed for full immersion.

Weight excluding batteries : 640 grams.

Length : 320 mm. Diameters : Lens 80 mm, Centre 27 mm, Tail Cap 29 mm.

### IMPORTANT WARNINGS

- **DO NOT** shine the flashlight directly into the eyes of any person ! This will cause much discomfort and affect vision for a long period.
- **DO NOT** interfere with the control circuit board or LED emitter.
- **DO NOT** use different brands of batteries together, or batteries with different charge levels, or leave batteries in the flashlight for long periods without use.

### Rechargeable 18650 Li-ion 3.7 Volt Batteries

Six (6) high capacity 3000 mAh batteries are supplied. (includes 3 spares.)

**Three (3) fully charged batteries will run the flashlight for up to 1 HOUR in High power mode.** Please note this is non-continuous usage. Occasional cool down periods will be necessary.

**Insert the 3 spare batteries** provided to extend runtime to **2 HOURS** total.

Recharge the batteries to 4.2 Volts to achieve the maximum runtime using the charger supplied.

The internal PCB protection circuit board prevents under-voltage at 2.5 Volts and over-charging at 4.25 Volts. Low self-discharge rate, less than 1% per day, but a recharge at least once every 3 months is highly recommended.

Battery Service Life : **500 recharge cycles**.

### Rodee Charger for 18650 Batteries

2 battery compartments. 240V AC to 12V DC power adapter to suit Australian mains power socket with **Australian Electrical Safety Approval Certificate No A/11781EA**.

12 Volt DC car cigarette lighter lead for mobile recharging in your vehicle.

Gradual recharge cycle **will not "cook"** batteries. **Auto cut-off at 4.2 Volts**.

**Red light** : Charging. **Green light** : Charge complete, remove the batteries.

Full recharge time for 18650 li-ion batteries, 3000 mAh : Approximately **10 hours**.

### IMPORTANT RECHARGE SAFETY GUIDELINES

- **Always** recharge batteries on a fire-proof surface.
- **Never** leave batteries unattended during the recharge cycle.
- **Always** remove batteries from the charger immediately the recharge cycle is complete.





Brinyte



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Flashlight Kit, 5000 Lumens**

XM-L2 Emitters, Broad Beam, Effective Range 350 metres

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