

SUREFIRE M640U Ultra High Output LED Scout Light User Manual

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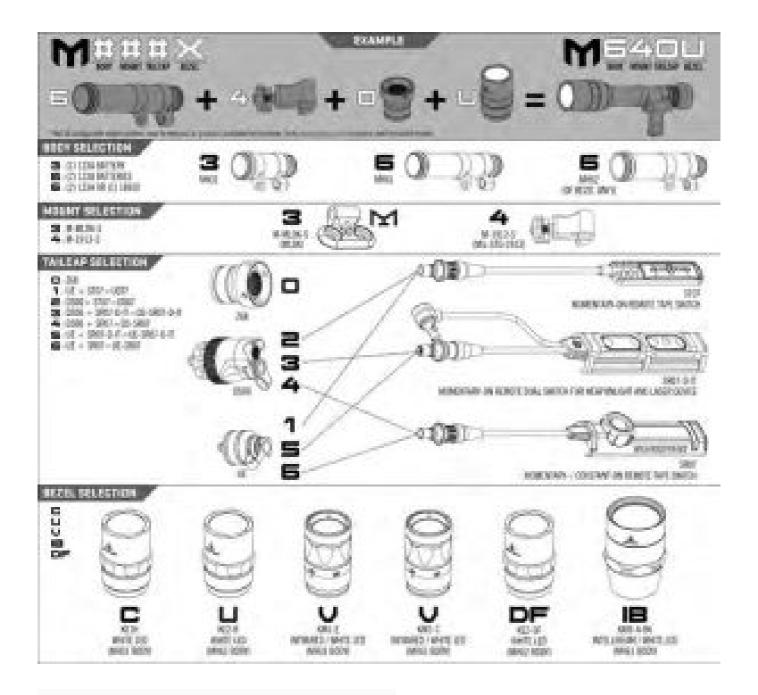


available at **BrightGuy.com SCOUT LIGHT® USER MANUAL**



| SPECS | KE1H | KE2-B | KXIB | KE2-DF | KM1-E | KM2-C |
|-------------------------|--|-----------------------|---|--|----------------------------------|---|
| OUTPUT | 500 lumens | 1,000 lume ns | High: 600 lu mens Low: 100 lu mens | 18650: 1,500 lume ns 123A: 1,200 lumen s | WH: 250 lu mens IR: 100 Mw | WH: 350 lu mens IR: 120 mW |
| RUNTIME | 1.0 hours | 1.25 hours | High: 1.5 ho urs Low: 5 hour s | 18650: 1.5 hours 123A: 1.25 hours | WH: 1.5 ho urs IR: 6 hours | WH: 2.5 hours IR: 16.75 ho urs |
| PEAK BEAM IN TENSITY | 7,600 cand ela | 11,300 can dela | 14,750 cand ela | 18650: 16,000 candela 123A: 12,800 cand ela | 9,300 cand ela | 12,750 candela |
| DISTANCE | 175 meters | 213 meters | 243 meters | 18650: 250 meters 123A: 220 meters | 190 meters | 225 meters |
| BEZEL DIAMET ER | 1.125 in (2. 9 cm) | 1.125 in (2. 9 cm) | 1.37 in. (3.4 8 cm) | 1.125 in (2.9 cm) | 1.06 in (2.7 cm) | 1.06 in (2.7 cm) |
| CONSTRUCTIO N | Aluminum | | | | | |
| FINISH | Hard Anodized (MIL-A-8625 Type III, Class 2) | | | | | |

All performance claims tested to ANSI/NEMA FL1-2019 Standard.



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MOUNTING TO WEAPON

M-MLOK-S: See Magpul instructions enclosed

M-1913-S: Use a flathead screwdriver to tighten or loosen mount screw

BATTERY INSTALLATION

- 1. Remove the LED head by unscrewing it counterclockwise and remove depleted battery(ies)
- 2. Insert fresh battery(ies) with the positive (+) terminal(s) facing forward toward the head

WARNING: Do not mix depleted batteries with new batteries

3. Screw LED head clockwise until hand tight

LIGHT OPERATION

REMOTE TAPE SWITCHES

ST07: Press pressure pad for momentary-on

SR07: Press pressure pad for momentary-on; depress pushbutton until it clicks for constant-on

SR07-D-IT: Press pressure pad with bump to activate Weapon Light; Press pressure pad without bump to activate auxiliary device

SWITCH HOUSING

Z68: Partially depress pushbutton tailcap switch for momentary light. For constant light, fully depress pushbutton tailcap switch until it clicks on

UE: Requires remote tape switch

DS Style: Partially depress pushbutton tailcap switch or press the pressure tape switch for momentary light. For constant light, fully depress ushbutton tailcap switch until it clicks on. Remove plug by rotating and pulling plug outward. When pressure switch is detached, use socket cover to keep dust out

MULTI-SPECTRUM OUTPUT SELECTION (KM1/KM2)

Rotate bezel selector ring clockwise to select white-light or counterclockwise to select infrared



ALWAYS confirm weapon is unloaded and on SAFE before attempting installation.



Use of substandard batteries can cause injury or property damage. Visit www.surefire.com/batterysafety.



BATTERY INFORMATION & WARNING

Before replacing batteries, read the enclosed BATTERY INFORMATION/WARNING insert in your original packaging. For additional battery safety, handing, and product information, visit www.surefire.com/batteries.

MAINTENANCE

Use a clean, dry cloth to wipe off body and window. Periodically clean and lubricate threads. Apply a thin coat of non-migrating, silicon-based lubricant to O-rings (do not use petroleum-based lubricants which can harm O-rings). For additional tips on maintaining your SureFire illumination tool, visit www.surefire.com/faqs-maintenance.

ACCESSORIES

SureFire makes a full line of accessories for most of its illumination tools. For a complete listing, visit

THE SUREFIRE NO-HASSLE GUARANTEE

We'll do what it takes to keep your SureFire gear running smoothly. SureFire warrants that if you — our customer — purchase one of our products, and we determine that it is defective in material and/or workmanship during your lifetime, we will repair or replace it — no hassle!

Our warranty does not cover consumables or normal wear-and-tear — things like batteries draining, headbands and headpads wearing out, ink cartridges running out, and switches wearing out — or damage resulting from abuse, alterations, unauthorized repairs, or use contrary to SureFire's user manuals.

Should you need a replacement product, SureFire reserves the right to replace an obsolete product with a current production, like model. In the event that any issue with a SureFire product is not covered under this warranty SureFire can arrange to have the product repaired for a reasonable fee.

STANDARD DISCLAIMER

Except as specified above or prohibited by applicable law: all express or implied conditions and warranties, including, without limitation, any implied warranty or condition of merchantability or fitness for a particular purpose, or accuracy of any informational content, are hereby excluded and disclaimed by SureFire; and in no event will SureFire be liable for any special, direct, indirect, consequential, incidental or punitive damages howsoever arising and regardless of the theory of liability, even if advised of the possibility of such damages. Products, prices, availability, specifications, and offers are subject to change or cancellation at any time without notice.

WARRANTY CLAIMS

For claims, contact Customer Service at 714-545-9444 to obtain a Return Merchandise Authorization number (RMA#). Then package the unit carefully and send to (no CODs):



Repairs Department, RMA#_____17680 Newhope Street, Suite B Fountain Valley, CA 92708

SureFire will pay any reasonable shipping costs to return the unit to you.

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Documents / Resources



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Manuals+,