

BATTERY INFORMATION & WARNING

Before replacing batteries, read the enclosed BATTERY INFORMATION/ WARNING insert in your original packaging. For additional battery safety, handling, and product information, visit [www.surefire.com/batteries](http://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](http://www.surefire.com/faqs-maintenance).

ACCESSORIES

SureFire makes a full line of accessories for most of its illumination tools. For a complete listing, visit [www.surefire.com/partsaccessories](http://www.surefire.com/partsaccessories).

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):

SureFire, LLC.  
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.

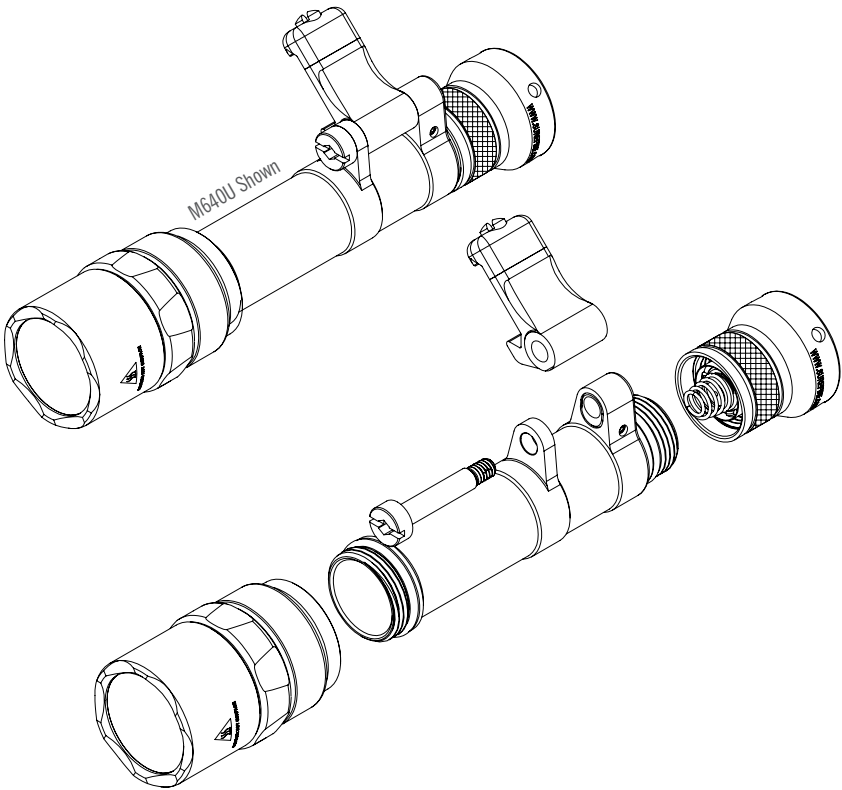


18300 MT. BALDY CIRCLE,  
FOUNTAIN VALLEY, CA 92708-6122  
SUREFIRE.COM

Revision F 12-2022  
71-01-T102



SCOUT LIGHT® PRO  
USER MANUAL & CONFIGURATOR



| SPECS                         | KE1H                                         | KE2-B                | KM1-E                 | KM2-C                 | KE2-DF                        | KF1-A-DFT                     | KF2-A-DFT                      |
|-------------------------------|----------------------------------------------|----------------------|-----------------------|-----------------------|-------------------------------|-------------------------------|--------------------------------|
| OUTPUT (lumens)               | 500                                          | 1,000                | WH: 250<br>IR: 100 mW | WH: 350<br>IR: 120 mW | 18650: 1,500<br>123A: 1,200   | 18350: 650<br>123A: 350       | 18650: 700<br>123A: 600        |
| RUNTIME (hours)               | 1.0                                          | 1.25                 | WH: 1.5<br>IR: 6      | WH: 2.5<br>IR: 16.75  | 18650: 1.5<br>123A: 1.25      | 18350: 0.75<br>123A: 1        | 18650: 2.75<br>123A: 1.75      |
| PEAK BEAM INTENSITY (candela) | 7,600                                        | 11,300               | 9,300                 | 12,750                | 18650: 16,000<br>123A: 12,800 | 18350: 95,000<br>123A: 55,000 | 18650: 100,000<br>123A: 90,000 |
| DISTANCE (meters)             | 175                                          | 213                  | 190                   | 225                   | 18650: 250<br>123A: 220       | 18350: 616<br>123A: 469       | 18650: 632<br>123A: 600        |
| BEZEL DIAMETER                | 1.125 in<br>(2.9 cm)                         | 1.125 in<br>(2.9 cm) | 1.06 in<br>(2.7 cm)   | 1.06 in<br>(2.7 cm)   | 1.125 in<br>(2.9 cm)          | 1.258 in<br>(3.19 cm)         | 1.258 in<br>(3.19 cm)          |
| CONSTRUCTION                  | Aluminum                                     |                      |                       |                       |                               |                               |                                |
| FINISH                        | Hard Anodized (MIL-A-8625 Type III, Class 2) |                      |                       |                       |                               |                               |                                |

All performance claims tested to ANSI/PLATO FL 1-2019 Standard.

**⚠ WARNING**

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

**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; press 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 press pushbutton tailcap switch for momentary light. For constant light, fully press pushbutton tailcap switch until it clicks on

**UE:** Requires remote tape switch

**DS:** Partially press pushbutton tailcap switch or press the pressure tape switch for momentary light. For constant light, fully press pushbutton 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

**⚠ WARNING**

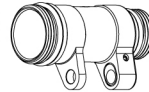
Use of substandard batteries can cause injury or property damage. Visit [www.surefire.com/batterysafety](http://www.surefire.com/batterysafety).

**M###X**  
BODY MOUNT TAILCAP BEZEL

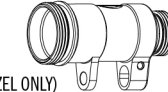
**EXAMPLE****BODY SELECTION**

**3:** MH31 = (1) 123A BATTERY  
**3:** MH32 = (1) 123A OR (1) 18350  
**6:** MH61 = (2) 123A BATTERIES  
**6:** MH62 = (2) 123A OR (1) 18650

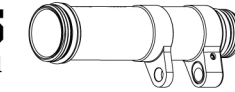
**3**  
MH31



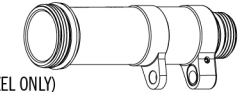
**3**  
MH32



**6**  
MH61



**6**  
MH62



(KF1-A-DFT BEZEL ONLY)

(KF2-A-DFT BEZEL ONLY)

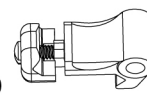
**MOUNT SELECTION**

**3:** M-MLOK-S  
**4:** M-1913-S

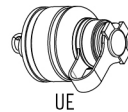
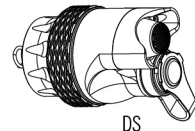
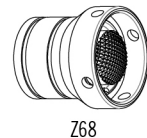
**3**  
M-MLOK-S  
(MLOK)



**4**  
M-1913-S  
(MIL-STD-1913)

**TAILCAP SELECTION**

**0:** Z68  
**1:** UE + ST07 = UE-07-BK  
**2:** DS + ST07 = DS-ST07  
**3:** DS + SR07-D-IT = DS-SR07-D-IT  
**4:** DS + SR07 = DS-SR07  
**5:** UE + SR07-D-IT = UE-SR07-D-IT  
**6:** UE + SR07 = UE-SR07



**0**

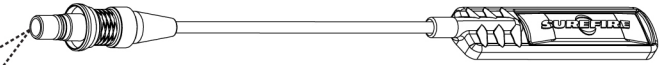
**2**

**4**

**1**

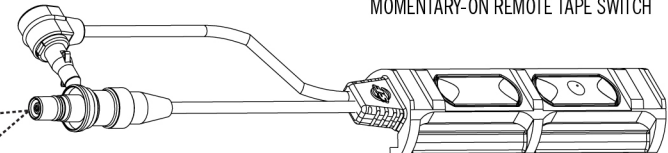
**5**

**6**



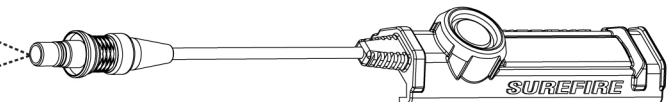
ST07

MOMENTARY-ON REMOTE TAPE SWITCH



SR07-D-IT

MOMENTARY- / CONSTANT-ON REMOTE DUAL SWITCH + ATPIAL LASER DEVICE

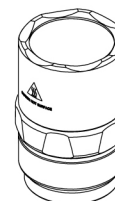
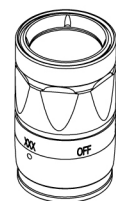
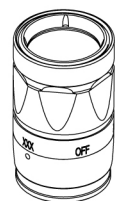
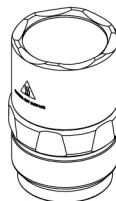


SR07

MOMENTARY- / CONSTANT-ON REMOTE TAPE SWITCH

**BEZEL SELECTION**

**C:** MINI SCOUT LIGHT  
**U:** SCOUT LIGHT  
**V:** VAMPIRE SCOUT LIGHT  
**DF:** DUAL FUEL  
**DFT:** DUAL FUEL TURBO



**C**  
KE1H  
WHITE LED  
(MH31 BODY)

**U**  
KE2-B  
WHITE LED  
(MH61 BODY)

**V**  
KM1-E  
INFRARED / WHITE LED  
(MH31 BODY)

**V**  
KM2-C  
INFRARED / WHITE LED  
(MH61 BODY)

**DF**  
KE2-DF  
WHITE LED  
(MH62 BODY)

**DFT**  
KF1-A-DFT  
HIGH-CANDELA WHITE LED  
(MH32 BODY)

**DFT**  
KF2-A-DFT  
HIGH-CANDELA WHITE LED  
(MH62 BODY)