

Congratulations on your purchase of this precision Dereelight instrument. Before you use it, please read this manual carefully. If you have trouble, please read the troubleshooting section first. If you still have trouble please contact with your local seller or email to dereelight@126.com.

Tips when first using this light -DBS 5S

Remove the tailcap, insert a 18650 battery, **positive of the battery or batteries towards the head.**

ALERT: Please hold the battery tube(not the brightness control ring or neck) when Tightening/loosing the tail-cap.

The DBS 5S is available with the following battery configurations:

You can use single 18650 or two lithium batteries, for example: 2xCR123A or 2x protected RCR123. and the EXT500 extension tube and you can use 3xCR123A, or 2x protected 18500. Alternatively, and the EXT650 extension tube and use 2x protected 18650 batteries.

Modes

The DBS 5S has 5 stage output-Low at 1%-5%-30%-70%-100%. These modes can be accessed by turning the brightness control ring.

ALERT:

Do not use two or more unprotected rechargeable lithium batteries in series.



✦ Troubleshooting

Light Doesn't Turn On

Battery tube does not tightened against the Neck or the tail-cap does not tightened.

Light dimming

1. Battery may be faulty, try other full charged battery.
2. Battery may need charging, charge your battery and re-try.

✦ Change switch cover

Remove the tail standing ring, Unscrew the switch cover retaining ring use a forceps (or round nose pliers), then replace the switch cover and replace the retaining ring and tail-standing ring..

✦ Upgrade

Remove the battery tube from the neck section, Remove the head from Neck, push the old LED Module out from right end of the Neck using any flat end stick like unused pencil; Insert a new LED Module with the Screw head align to the Slot in the neck, install and tighten the Locker.

✦ Maintenance

To prevent wear and retain water-resistance it is a good idea to lubricate the threads and o-rings if they become dry.

DBS 5S have following main features:

- LED Module: Using high power emitter with a wide input range driver.
- Output: uses a single lithium battery can drives the emitter at 1~1.8A, uses multiple lithium batteries can drives the emitter at 1.5A-2.8A, depending on the emitter that is being used.
- Lense: AR coated lens.
- Dimensions(mm): 160(Length)x 53(Head)x 25(housing)x 27(tail).
- Material: Constructed of aircraft grade aluminum.
- Surface: hard anodized finish, highly durable.
- Waterproof to IPX-8 standard.
- Weight: 252-gram weight, without battery.
- TT tailcap: tactical & tail standing tailcap with forward Clicky.
- Removable grip & lanyard ring, removable belt wire clip(optional).
- Color: Black
- Package: NM800 Giftbox
- Accessories: Spare rubber cap, Extra O-ring.