



The Brightest Name in Safety

IMPORTANT INFORMATION PLEASE READ

CAUTIONS AND WARNINGS:

- This product produces extremely bright light from a high intensity LED device. To prevent eye damage, do not look directly into the light beam at close range.
- For emergency use only. It is illegal to turn on LED distress beacon on regulated waters in a non-distress situation.
- Keep out of reach of children. Store in a safe, secure, dry location and remove batteries during storage.

BATTERIES AND LOW BATTERY INDICATOR FUNCTION:

The rollout of certain higher output batteries (e.g., Duracell Procell and Energizer Max) can create a false low battery alert. Chart below details this issue and makes battery recommendation or visit: <https://www.orionsignals.com/project/electronic-beacon/>

Recommended Batteries

Duracell Coppertop, Energizer, and Panasonic

Proper Low Battery Indicator Function

When device is turned on (on/off button depressed), if the light flashes on and off for 5 seconds, this indicates the batteries need replacing.

Not Recommended Batteries

Duracell Procell, Energizer Max and Rayovac HIGH ENERGY

Improper Low Battery Indicator Function

Even when brand new, these high output batteries can cause a false low battery alert (when device activated the unit may flash for 5 seconds). After false flashing, the unit will stabilize and operate normally in the S-O-S pattern.

Any off-brand or store-brand batteries, or lithium or rechargeable

Will not function properly and can damage beacon.

(See Reverse Side For Operating Instructions and Troubleshooting Guide)

ASSEMBLY AND OPERATION:

1. Remove cap and install 2 “Recommended” (see other side) D batteries with battery orientation as shown on diagram in battery compartment.
2. Screw cap on tightly until it reaches full stop. Lubricant has been applied to the O-rings at the factory to facilitate this process. If you find this difficult, add lubricant (silicone grease or spray) to the O-rings.
3. Note: For beacon to function properly, cap must be screwed all the way on – past both O-rings to (i) make it watertight and (ii) establish power connection.
4. To activate light, push the “on/off” button once to turn on and once to turn off. Do not look directly at light source once activated.
5. If you are using “Recommended” batteries and the light flashes quickly for 5 seconds at initial startup, this means your battery power is low and batteries should be replaced. Check light throughout boating season to verify battery power to assure optimal performance.

TROUBLESHOOTING GUIDE:

Issue	Solution
Light won't turn on	Verify that cap is screwed all the way onto body of beacon
Cap is difficult to screw on	Apply lubricant (silicone) on O-rings
Light flashes quickly when I turn on	If Recommended batteries are being used, this indicates low battery power. If Duracell Procell or Energizer Max (Not Recommended) batteries are in use, either replace with Recommended batteries or ignore the low battery indicator. Not Recommended batteries will function properly but they negate advantage of low battery indicator.

5 YEAR LIMITED WARRANTY:

- Visit website at <https://www.orionsignals.com/project/electronic-beacon/>
- For warranty claims, email Orion customer service at: customerservice@orionsignals.com or (800) 637-7807