

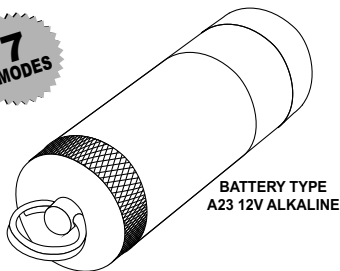
**7**  
MODES

## User Guide

**FX & IR**  
875nm  
950nm

CAUTION: Infrared versions of this model may only be seen with night imaging equipment and NOT the naked eye.

www.glo-toob.com



BATTERY TYPE  
A23 12V ALKALINE

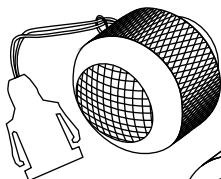
CE

High intensity waterproof light source

### KEY FEATURES

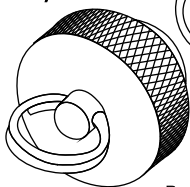
- **Waterproof to 3,500 meters (11,500 feet)**  
\* ONLY WHEN SCUBA CAP IS USED \*
- **7 Modes to choose from**
- **Powered by inexpensive alkaline battery**
- **Virtually indestructible**
- **Battery life 30-80 hours (FX)**  
**Battery life 5-20 hours (IR)**  
(dependent on mode selection)

Push Button Splashproof Cap



GLO-TOOB Body

A23 12V Alkaline Battery



Twist Waterproof Cap

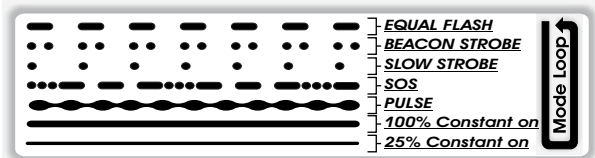
### SPECIFICATIONS

Weight	36g (1.27 oz)
Shape	Cylindrical
Viewing Angle	360°
Light Source	High Bright LED's
LED Life	Approx. 100,000 hrs
Battery Life	30 to 80 hours (Dependent on mode)
Dimensions	72mm x 19mm (2.8in x 0.75in)
Durability	High-impact resistant
Working Temperature	-20°C to +80°C (-4°F to 176°F)
Buoyancy	Negative
Colors available	Red, Amber, Blue, Green, White & INFRA-RED 875nm & 950nm

### SELECTING A MODE

The GLO-TOOB FX & IR allows you to select one of its 7 modes as your LOCKED mode. This LOCKED mode is the mode the unit will activate when you turn it ON. In order to select or modify your LOCKED mode, follow these simple steps.





- STEP 1: Switch the GLO-TOOB ON - count 5 seconds and then switch the unit OFF and then ON again (this will activate the programming mode).
- STEP 2: Now, by repeatedly switching the unit ON and OFF you will cycle through the 7 different pre-programmed modes.
- STEP 3: In order to select and store a new LOCKED mode, leave the unit on that particular mode for 4 seconds or longer.



When you now switch the unit OFF and ON again, it will activate your new LOCKED mode. Repeat STEPS 1-3 if you would like to change your LOCKED mode again.

## CAP SPECIFICATIONS

All caps only Available with  
3 Cap Accessories pack

Only Available with 3 Cap Accessories pack   <b>Thread Protector Cover</b>	 <b>Twist On/Off Waterproof Cap</b>	 <b>Push Button Splashproof Lanyard Cap</b>	Only Available with 3 Cap Accessories pack   <b>Solid On SCUBA Cap</b>
Aircraft grade aluminum with hardcoat anodizing	Yes	Yes	Yes
<b>Strength</b>	High impact	Low impact	High impact
<b>Attachment type</b>	Stainless Steel split-ring	Detachable Lanyard & Clip	Stainless Steel split-ring
<b>Switch type</b>	Twist ON / OFF	Push button	No (Solid contact type)
<b>Waterproof</b>	3,500 meters (11,500 feet)	Splashproof	3,500 meters (11,500 feet)
<b>Working temperature</b>	-20°C to +80°C (-4°F to 176°F)	-20°C to +80°C (-4°F to 176°F)	-20°C to +80°C (-4°F to 176°F)
<b>Seal type</b>	2 x Nitrile O-rings	1 x Nitrile O-ring	1 x Nitrile O-ring

### Twist On/Off Waterproof Cap

### Push Button Splashproof Lanyard Cap

### Solid On SCUBA Cap

The Twist ON/OFF Waterproof Cap allows the GLO-TOOB to be switched ON or OFF underwater at any depth. **CAUTION: TAKE CARE TO ONLY TURN THE RING PIN WHILE UNDERWATER SO AS NOT TO LOOSEN THE CAP AND CAUSE ACCIDENTAL FLOODING.** This cap is equipped with a STAINLESS STEEL ATTACHMENT RING.

The Push Button Splashproof Cap is designed for above water use only. Simply depress the rubber cap to turn ON or OFF to cycle through the multi-mode functions. This cap is equipped with a STRONG 40cm(15.7") DETACHABLE LANYARD.

The Solid On SCUBA Cap is designed for safe SCUBA diving. This cap ensures that the unit works without the use of a switch or button. Once ON always ON. This eliminates the risk of accidental flooding underwater. This cap is equipped with a LARGE STAINLESS STEEL ATTACHMENT RING.

**When the cap is not in use, use the protector cover to ensure no water comes in contact with the conductive threads.**

All caps only Available with  
3 Cap Accessories pack

## Care and Maintenance

In order to prolong the life of your GLO-TOOB, it is recommended that preventive maintenance is performed on a periodic basis as follows:

### 1. Exposure to Saltwater

After saltwater exposure it is highly recommended that the GLO-TOOB is rinsed in fresh water and then dried before opening. This will reduce the possibility of corrosion and extend the life of your GLO-TOOB.

### 2. Contact surfaces

All GLO-TOOB caps have conductive aluminum threads to hold the caps in place as well as to conduct power. Should the threads come into contact with water, an aluminum oxide layer will be formed around the threads possibly rendering the contact area faulty. For this reason please make sure the threads stay dry and clean. Use the universal protector cover to keep threads dry and clean when not in use around wet environments.

### 3. Washer (seal)

The washer on the inside of the caps must be checked each time before the GLO-TOOB is submerged in water. If the washer is cracked or cut, replace the washer immediately. Also check for general cleanliness of the washer to ensure that particles do not affect the watertight seal.

### 4. Battery

Leaking batteries can corrode the inside of your GLO-TOOB. It is therefore recommended that you open your GLO-TOOB once a month and check the battery for signs of leakage and / or corrosion. It is also recommended that you remove the batteries from your GLO-TOOB and store them separately if you use your GLO-TOOB infrequently.

## LIMITED LIFETIME WARRANTY

The manufactures of GLO-TOOB warrants each GLO-TOOB to be free from defects in material and workmanship. Under this warranty the manufactures of GLO-TOOB obligation is limited to replacing or repairing any GLO-TOOB returned to us and found to be defective in either material or workmanship.

This warranty excludes the following: 1. Battery Leakage (determine the brand of the battery and follow that battery manufacture's instructions on how to make a damage claim). 2. LED Burnout. 3. Failure of or damage to GLO-TOOB due to misuse and/or lack of maintenance. 4. Accidental flooding of the GLO-TOOB by exposing the battery chamber to moisture/water.

For WARRANTY INFORMATION or REPAIR INSTRUCTIONS, please visit our website at:

[www.glo-toob.com](http://www.glo-toob.com)