

# GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band

## INTRO:

1. The activation of the GLO-JO P.A.L.™ ZERO VIZ ASSIST™ Helmet Band (COB LED); should occur prior to ones arrival. This pre-arrival activation typically occurs during the donning of one's personal protective equipment (PPE).
2. Be advised... In freezing temperatures (>32 F), the silicon " On / Off " switch may stiffen, making it difficult to activate system. It is important to activate the system prior to entering freezing temperatures.
3. To ensure flawless operation, check battery power regularly. If system has not been used, charge at least once every 90 days. To charge system, utilize the USB charging cord provided & access USB plug-in area by carefully removing screw that secures rear LED panel. Once rear LED panel is removed, plug charging cord into USB Plug-in and let system charge until LED charging indicator light shuts off. (System will fully charge in approx. 2 hours; avoid letting system charge over night)

## SPECS:

Housing: Silicon Rubber (700 F)  
Lumens: 120-150 LM Max  
Light Beam: 240 Degree Beam Spread  
Battery: 600mAh, 3.7V Rechargeable Li-battery

### LED Burn-time After Full Charge:

100% Brightness: 3.5 Hours

50% Brightness: 7 Hours

100% Brightness Flash: 14 Hours

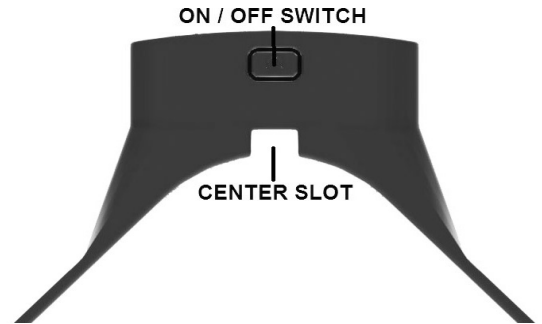
100% Brightness Multi Color Flash: 4 Hours

LED Color Sequence: 100% Blue, 100% Violet, 100% Red Flash, 100% Multi Color Flash, 100% Red, 50% Red



## INSTALLATION:

1. Adjust your helmet band, achieving proper diameter using the helmet bands adjustability features (Left & Right Adjustability Buckle will allow one to lengthen or shorten strap as necessary).
2. Position the helmet band's LED so the " On / Off " switch is facing downward; toward helmets brim. The lettering "Personnel Accountability Locator" should be viewable on the top side.
3. Lastly, position the units CENTER SLOT within the CENTERLINE of your helmet.



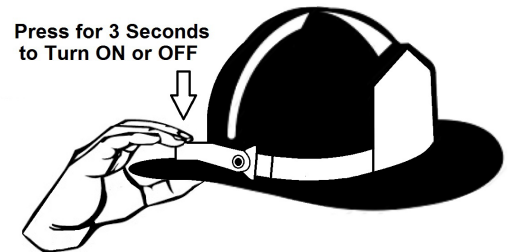
## ACTIVATION:

To activate system or "Turn-On", press & hold the system against brim of helmet for 3 seconds (or press switch directly for 3 seconds). The system has 6 modes; hold button down for 1 second to change modes.

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|----------------------|--|
| 1 <sup>st</sup> Mode | 100% Bright Blue (Primarily for Interior Use)              |
| 2 <sup>nd</sup> Mode | 100% Bright Violet (Primarily for Interior Use)            |
| 3 <sup>rd</sup> Mode | 100% Red Flash (Exterior Use Only - Long Duration)         |
| 4 <sup>th</sup> Mode | 100% Multi Color Flash (Exterior Use Only - Long Duration) |
| 5 <sup>th</sup> Mode | 100% Red (Exterior Use Only)                               |
| 6 <sup>th</sup> Mode | 50% Red (Exterior Use Only - Long Duration)                |

To "Shut-Off" system, press & hold system against brim of helmet for 3 seconds (or press switch directly for 3 seconds); this will deactivate or Shut-Off the LED system.

**\*\*NOTE:** The last Mode in which the system is Shut-Off, will become the same Mode in which the system is Turned-On.



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The GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band (COB LED) is an ancillary devices that should not be worn alone, but in conjunction with other required safety equipment. Many individual components of the GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band have been 3rd party tested for heat and flame resistance, but GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band (COB LED) as a whole has not been tested by a 3rd party. Therefore, the GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band has not been proven to be intrinsically safe, as well as being heat, flame, impact, and water resistant according to a specific 3rd party requirement so as to ensure its appropriateness. All users assume full responsibility for the use and application of GLO-JO® PAL™ ZERO VIZ ASSIST™ Helmet Band (COB LED).

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