



Trilobyte Helmet Light Gen1

Standard Technology, 4 Output Colors

TM

2.5oz (72g) w/ Battery

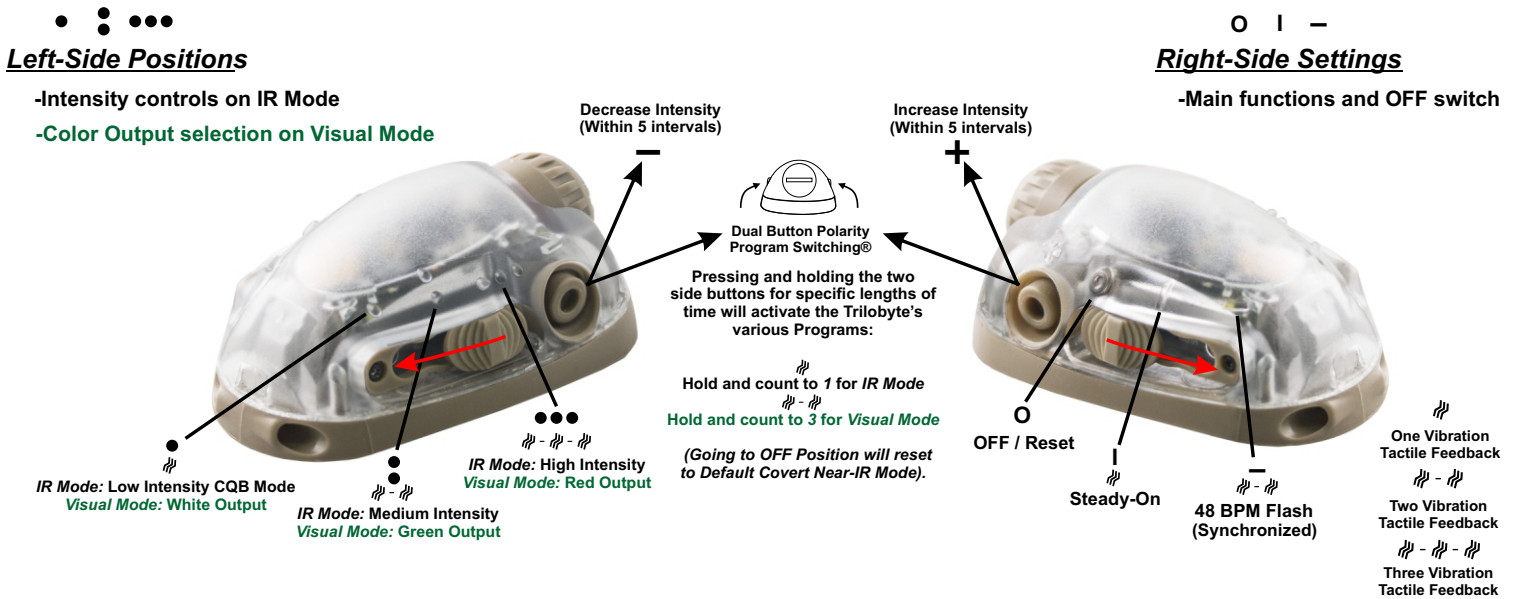


PRODUCT NUMBER: 02901

TECHNICAL SPECIFICATIONS

| | |
|---------------------------------|---|
| BATTERY SOURCE | One (1) Lithium 1.5Vdc (Type: AA) |
| ATTACHMENT METHOD | 3M Dual Lock (Installed on Base of Unit) |
| HOUSING COLORS AVAILABLE | Black and Tan |
| HOUSING MATERIAL | High Impact Polycarbonate |
| HOUSING FINISH | Matte |
| DOMELENS | High Impact Polycarbonate (Textured) |
| OPERATING TEMPERATURE | -40 to +80°C with AA Lithium; -20 to +80°C with Alkaline or Rechargeable AA |
| STORAGE TEMPERATURE | -40 to +80°C with AA Lithium; -20 to +80°C with Alkaline or Rechargeable AA |
| ENVIRONMENTAL SEAL | Fully Sealed Unit |
| WATERPROOF RATING | 330Ft / 100 Meters / 10 Atmospheres |
| VISIBILITY RANGE | Up to 5km on High Intensity (Visual or Near IR) |

Functions Diagram



Technology



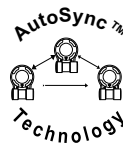
Dual Button Polarity Program Switching®

Separates groups of functions that can be switched between by holding down the two side buttons for specified periods of time.



MultiVibe™ with Positive Tactile Feedback

Product has raised position indicators for easy tactile feedback with fingers in gloves. Product also has vibrating feedback for each position (vibrates once for position 1, twice for position 2, etc.)

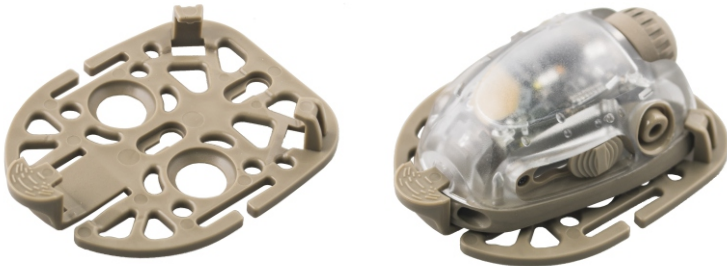


AutoSync™ Synchronized Flashing Patterns

Any beacon of the same model will flash in unison when set to specific synchronized flashing functions (Position II on the Right Side Controls, in this model).

Accessories (Sold Separately)

Turtle Mount



Feature rich with ports to connect to our *Universal Mount™*, MOLLE compatibility for attaching to vests, backpacks, etc... cavities for securing with nails or screws and a quick release nub.

MOLLE Pouch



Our modular pouches with rear lash points, exterior and interior loop surfaces, inside pocket and a quick release strap can securely hold the Trilobyte™ and a spare battery, with leftover space if needed.



Compatible with Adventure Lights Merlin System

We manufacture all of our products in-house and our policy is to build strong working relationships with our clients to provide customized solutions that fit their specific needs. If there is a specific product configuration which matches your requirements do not hesitate to get in touch. We will be happy to assist.