



# BIM Vector

## Beacon Identification and Marking

**GEIM** specialized company in the supply of defense equipment and security provides intelligent programmable marking tags for airdrop operations, marking and identification.

The beacon incorporates a LED network to produce very high visibility at long range. Battery level is checked by an indicator. A simple button operation and setting method is previously configured by software.

### Features

- Autonomous > 5h (fix)
- Very high power light  
White, Green : 9W  
IR (850nm) : 9W
- Waterproof IP67
- Battery included
- Programmable

### Technology

The high level of technology and the overall control of the product allows GEIM produce a simple and powerful device for all your marking or labeling operations. Our devices are equipped with high-performance LEDs visible more than 5000m and an intelligent power management system for extending the operating time..



**BIM vector** is the dedicated version of the BIM for vehicle, RIB,... Many configurations available, white, green or IR (850nm), continuous, stroboscopic or MORSE code. Easy to install thanks to its specific interface for any kind of vector. **BIM vector** is highly configurable by software, which is compatible with **BIM**.

### Applications

- Identifications
- Airdrop special operations
- Military security

# BIM Vector

# Technical Specifications



Power:	Internal Battery
Weight:	600 grs (with battery)
Dimensions :	100 (L) x 100 (l) x 60 (h) mm
Connector :	7 - pins
Operating temperature	-10°C a +50°C
Black case	IP67
Autonomy :	5h continuous mode (fix) Up to 8 days, low power mode and blinking mode.
Visibility :	+ 5 km optimal conditions
LED :	White or Green : 9W  IR 850nm 9W
Beam angle :	120°
Modes:	Blink, (1Hz or 3Hz) Fix Puissance lumineuse (low power mode or full power) MORSE (one character, configured by software)
Software settings :	Light mode Power mode <b>BIM</b> software compatible

### Available OPTIONS

Remote control:	ON/OFF <b>BIM Vector</b> with HF up to 20 meters remote IP68. <i>(must be ordered only with BIM Vector device)</i>
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### Packaging

- 1 **BIM vector**
- 1 adjustable hand mount frame
- power cable
- 2 meters wired remote ON/OFF button
- 12V car charger
- 110-220V charger



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