

PHOENIX JR.™ AA/123



Phoenix JR.™ AA/123 is an extremely rugged and low-cost helmet mounted infrared combat identification beacon. The operator has the choice of powering with either a CR123 or AA battery to minimize the number of different batteries carried during operations.

The Phoenix JR.™ AA/ 123 has both Constant ON and Flashing modes, allowing the user to select the type marking needed based on mission.

The beacon is available in OD Green, Tactical Black or Desert Sand finish. The flexible mount and tail cap assembly are available as accessories if either is damaged or lost during operations.

Phoenix JR.™ and the war on terrorism.

Since its introduction in 1984, the **Phoenix JR.™ (Firefly)™** beacon has become the world standard for covert signaling and electronic combat identification of military, law enforcement, SWAT and homeland security assets. It has been utilized by American and coalition forces for combat identification in theatres of operation such as Kosovo, Bosnia, Somalia, Afghanistan and Iraq. These beacons have multiple uses in combat and other operations for marking personnel, vehicles, pathways and locations. They incorporate a flash rate that was specified to prevent confusion with small arms fire.

Weight	2.12 ounces 60 grams (<i>without battery</i>)
Size	4" x 1.9" x 1.3" 102mm x 48mm x 33mm
Flash cycle	1.3 Seconds, duration 20 Milliseconds or Constant ON
Battery	CR123 Lithium, AA Lithium or AA Alkaline
Configuration	3 Light Emitting Diodes (LED)
Coverage	240 degrees x 360 degrees
Switch On / OFF	Rotate Tail Cap
Environmental	Water Resistant to 3m (10ft) Underwater to 40,000ft Altitude, Temp -30C to 50C

Beacon	Replacement Mount	Replacement Tail Cap and Insert
902127IRB—Phoenix™ Jr. AA/123 IR - Black	902128B—Phoenix™ Jr. AA/123 Mount-Black	902128B—Phoenix™ Jr. AA/123 Tail Cap and Insert-Black
902127IRG—Phoenix™ Jr. AA/123 IR - Green	902128G—Phoenix™ Jr. AA/123 Mount-Green	902129G—Phoenix™ Jr. AA/123 Tail Cap and Insert-Green
902127IRS—Phoenix™ Jr. AA/123 IR - Sand	902128S—Phoenix™ Jr. AA/123 Mount-Sand	902129S—Phoenix™ Jr. AA/123 Tail Cap and Insert-Sand

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ALL INFORMATION INCLUDED IN THIS SPECIFICATION AS WELL AS THE DESIGNED PRODUCT IS SUBJECT TO CHANGE. PLEASE SEE OUR WEB SITE AT WWW.CEJAYENG.COM FOR THE MOST CURRENT INFORMATION ON OUR PRODUCT SUITE. NO COMPONENT OF THIS PRODUCT OR SPECIFICATION IS AVAILABLE FOR DISTRIBUTION TO ANY PARTY WITHOUT THE EXPRESSED WRITTEN CONSENT OF CEJAY ENGINEERING, LLC

ATTENTION: ANY PRODUCTS USING INFRA RED LIGHT EMISSIONS [850 NM OR ABOVE] REQUIRE STATE DEPARTMENT APPROVAL AND A LICENSE TO EXPORT OUTSIDE THE UNITED STATES.



Cejay Engineering LLC.
 24600 South Tamiami Trail
 Suite 212-353
 Bonita Springs Fl 34134 USA
 Phone & Fax: (888) 584-3060
 Phone & Fax: (239) 349-2336
 E-mail: info@cejayeng.com

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www.cejayeng.com