

PEGASUS™ 2.



Pegasus™ 2 (NSN: 5855-01-587-4822) is a programmable infrared signaling beacon designed for use during low light operations. Engineered as an enhancement of the Phoenix series of infrared beacons, the Pegasus series incorporates several encoding options within each Pegasus beacon. The Pegasus 2 has three user-selectable six second flash patterns; the first code pattern is a fixed flash rate code identical to the Phoenix Jr. (NSN: 5855-01-438-4588), the second code pattern is a International Morse Code signal (S – O – S) and the third is installed as needed by the user in the field.

The operator programs a user defined flash pattern via two programming pins. Miniature indicator lights within the device will flash the pattern as it is being recorded by the user to confirm the code being stored. The operator can easily switch between each of the encoded flash pattern via the programming pins. All codes are stored in a nonvolatile memory allowing the battery to be removed from the beacon without erasing any of the entered codes. During operation, the user can reactivate the miniature indicator lights at anytime allowing the operator to visually confirm the broadcast code in situations where their own night vision equipment has become lost or damaged.

| | |
|--------------------|--|
| Weight | 1 Ounce 28 Grams |
| Size | 1.24" x 0.9" x 0.574" 31mm x 22.5mm x 14.6mm |
| Flash repeat cycle | Programmable |
| Flash duration | Programmable |
| Code Memories | Three; Phoenix Jr. fixed flash rate, International Morse Code signal, and user defined. |
| Battery | Common 9 volt |
| Configuration | 3 Light Emitting Diodes (LED) |
| Coverage | 240 degrees x 360 degrees |
| Switching | Attach or remove battery, control pins |
| Options | Pegasus 2 IR (902215IR), Pegasus 2 Red Training Model (902215R), Pegasus 2 NV Green Training Model (902215NV), Vehicle Auxiliary Power Supply (902611), and Poseidon — Phoenix / Pegasus Mounting Clip (902801) |
| Operating depth | The Poseidon — Phoenix / Pegasus Mounting Clip (902801) provides a water tight casing for the beacon and battery assembly. If immersed without the Poseidon case, the unit will continue to operate until the contacts fail due to water and electrolytic corrosion. Given these conditions the depth limitation is solely determined by the battery's ability to withstand depth. |

PEGASUS is a trademark of Cejay Engineering, LLC.

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

Rev Date 7/2015

www.cejayeng.com