AIRFIELD BEACON

COMPACT REMOTELY TRIGGERED BEACON

THE AIRFIELD BEACON IS A COMPACT REMOTELY TRIGGERED BEACON DESIGNED FOR MARKING COVERT AIRSTRIPS AND LANDING ZONES. ITS UHF TRANSCEIVER IS PROGRAMMED WITH SEVEN DISCRETE CHANNELS AND CAN BE REMOTELY ACTIVATED FROM UP TO 6KM AWAY. WITH STANDARD NIGHT VISION GOGGLES IT CAN BE DETECTED FROM 15 KM.

····· OVERALL FEATURES ·····

- Every beacon doubles as a transmitter, capable of triggering any other beacon
- It can be equipped with a variety of emitters in the visible and near IR wavebands
- The "All" setting lets the operator turn on every beacon regardless of channel
- 3 operating modes: continuous at medium power continuous at high power and 1 Hz flashing at high power
- Modes are easily programmed by USB and flash patterns can be customized
- Hemispherical light distribution for visibility from all directions
- Weatherproof and shock resistant
- Beacons can be placed on the ground or attached to stakes with internal magnets

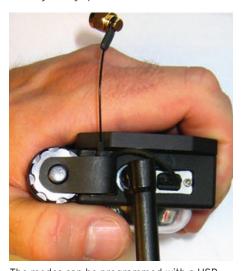


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The Airfield beacons uses a UHF transceiver programmed with seven discrete channels. There are three modes: continuous at medium power; continuous at high power and 1 Hz flashing on high power.



The modes can be programmed with a USB port. The user can customize flash patterns.



Beacons can be placed on the ground, or attached to stakes using their internal magnets for better visibility.

Physical Features

Battery Pack: Four (4) CR123 Batteries

Dimensions: 9.5 x 8.1 x 4.8 cm **Weight:** 500 grams / 17.6 ounces

Number of Emitters: 9 (3 of each wavelength)

Environmental

Operating Temperature Range:

-30°C (-22°F) to 70°C (158°F)

Storage Temperature Range:

-40°C (-40°F) to 80°C (176°F)

Waterproof:

IP68 Rating





United States

2794 Indian Ripple Road Beavercreek, OH 45440 PH: 937-426-2341 FAX: 937-426-4820

International Sales

Unit 11 Jubilee Enterprise Centre Weymouth, Dorset DT4 7BS, England 44(0)1 305 772211 Www.steiner-defense.com