

TACP™ (TAcAIR™)



The TACP™ / TacAIR™ Beacon (NSN: 5855-01-460-9151) is a high intensity infrared beacon designed for long distance signaling during Close Air Support (Night CAS) operations.

Primarily used as a Drop Zone (DZ), Landing Zone (LZ) and reference marker, the beacons flat top design emits a directional signal engineered to maximize ground-to-air signal while minimizing the ground-to-ground signal. Powered by six 9 - Volt lithium or alkaline batteries providing 200+ hours of continuous operation, the TACP / TacAIR beacon can be seen by aircraft at distances up to twenty nautical miles.

The TACP / TacAIR incorporates an 18-LED array sealed within a proprietary resin that enhances the LED's light dispersion while sealing the electronic components from the environment. The body of the TACP / TacAIR beacon is weatherproof and provides attachment points for securing the beacon to objects. An optional Accessory Pack with Tie down Stakes and Strap (905111A) can also be used to secure the beacon in high winds or rotor wash. The TACP / TacAIR also includes a battery saver function that allows the beacon to be powered by a single 9 volt battery in situations where battery supplies are limited.

The TACP / TacAIR can easily be switched ON or OFF via a single switch on the top of the beacon. A visible low-intensity, miniature indicator light flashes during operation to confirm the beacon is on for persons without night vision equipment. An additional built-in light sensor automatically deactivates the unit to save power during daylight conditions.

Weight	7.1 ounces 200 Grams <i>(without batteries)</i>
Size	5.1" x 2.6" x 2.8" 130mm x 67mm x 73mm
Flash repeat cycle	Constant ON or Flashing
Battery	Six 9 Volt Batteries
Configuration	18 Light Emitting Diodes (LED)
Coverage	100 degrees x 360 degrees
Switching	ON/OFF Toggle Switch and Daylight Sensor for auto ON & OFF
Options	TACP / TacAIR Flat Top Flashing IR (903211IR, IR-20), TACP / TacAir Flat Top Flashing NV Green Training Model (903211NV), TACP / TacAIR Flat Top Flashing Red Training Model (903211R), CIRLS Accessory Pack (Tie down Stakes and Strap) (905111A)

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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.



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