



Sidewinder™ Articulating Head Tactical Flashlight

Case Material: High impact super-tough nylon case offers exceptional durability and weather resistance. All openings are O-ring sealed. Available in Coyote and Green

Dims/Weight: Length: 2.31 in (5.87 cm) Width: 1.05 in. (2.67 cm) Depth: 4.63 in. (11.76 cm)
3.28 oz (93 grams) 4.96 oz (141 grams)*

Lens: Unbreakable polycarbonate lens with scratch-resistant coating. Gasket sealed.

Light Source: 1/2 watt white high flux LED, 50,000 hr LED life
5mm IR LED, peak wavelength 880 nm, 100,000 hr LED life
5mm Red LED, peak wavelength 630 nm, 100,000 hr LED life
5mm Blue LED, peak wavelength 470 nm, 100,000 hr LED life
5mm Green LED, peak wavelength 520nm, 100,000 hr LED life

Light Output: 1/2 watt LED Rating: Up to 20 lumens typical at high (100%) intensity.
Light output electronically regulated for consistent intensity output over battery capacity



On/Off/Intensity Mode Selection: Compound On-Off mode selector switch ergonomically separates On-Off-Dimming and mode selection functions. Design does not require operator to access separate switching locations on the device. Rubber dome actuator and 4 position pull-to-turn locking rotary selector knob with IR tactile indicator provides easy operation even when wearing heavy gloves.

Run Time:

LED	Light Output	Low 5% Intensity	Medium 20% Intensity	Medium-High 50% Intensity	High 100% Intensity	Strobe 100% Intensity
1/2 Watt White	20 Lumens	100 Hrs+	36 Hrs	14 Hrs + 1 Hr Low**	7 Hrs + 3 Hrs Low**	14 Hrs + 6 Hrs Low**
Red	630 nm	100 Hrs+	70 Hrs	40 Hrs	14 Hrs + 1 Hr Low**	28 Hrs + 2 Hrs Low**
Blue	470 nm	100 Hrs+	60 Hrs	36 Hrs	12 Hrs + 1 Hr Low**	24 Hrs + 2 Hrs Low**
Green/IR	520/880 nm	100 Hrs+	60 Hrs	36 Hrs	10 Hrs + 1 Hr Low**	24 Hrs + 2 Hrs Low**

**Intensity automatically shifts to low output at end of rated battery capacity to utilize maximum battery life.

Battery: Two (2) AA alkaline cells provide fast replacement with readily available batteries. Lithium AA cells allow extended operation in extreme temperature environments (-*40F to 105F)

Features:

Push button switch specified to 300K operations	Drop test verified
Pull-to-turn locking rotary knob prevents accidental mode changes	Cord attachment holes provided in battery compartment cover capable of supporting 25 lbs of load
Push-button switch enables/disables selected lighting source starting at low intensity and progressing to the brightest intensity	Tactile battery polarity indicators for battery replacement in the dark
4 lighting sources: 1/2 watt white LED, IR LED (or Green), Red LED, Blue LED	Tethered battery compartment cap facilitates battery replacement in the dark without losing cap
Double click of button initiates high intensity s strobe of selected light source	O-ring and gasket sealed openings for waterproof operation. Meets MIL-STD-801F Method 512.4

Approvals/

Warranty: Most models meet applicable European Community Directives. 1 Year limited warranty.

Optional Accessories: Helmet Mount System

*With AA Alkaline batteries (included in purchase)



Description		Part #
Sidewinder - IR LED	Coyote	14000
Sidewinder - IR LED	Green	14001
Sidewinder - Green LED	Coyote	14002
Sidewinder - Green LED	Green	14003
Helmet Mount	Coyote	14055
Helmet Mount	Green	14056