

TAC-500YDC

Tactical LED Flashlight – Polymer - Rechargeable - Multi-Function

MARKET APPLICATIONS DESCRIPTION	Law enforcement, fire & rescue, industrial, security, hardware/tool, automotive, hunting/recreation. The Nightstick TAC-500 is a rechargeable LED Tactical Polymer Multi-function Flashlight that has 3 microprocessor- controlled brightness modes as well as a strobe function. With a CREE® LED rated at 200 lumens and its high-efficiency deep parabolic reflector, the TAC-500's beam has an effective range of 210 meters (over 688 feet). Its waterproof design in combination with its impact and chemical resistant glass-filled nylon polymer housing, make the TAC-500 one of the toughest tactical lights around. The large tail-cap switch provides momentary or constant-on plus a user selectable set of 3 brightness settings and disorienting strobe. Running on a Lithium-ion rechargeable battery, the TAC-500 is rated at 3 hours of runtime.
CASE MATERIAL	Glass-filled Nylon Polymer - Yellow, Tail-Cap: Aircraft-grade 6061-T6 Aluminum w/ Type 3 Hard Anodized Finish - Black
DIMENSIONS	Length: 6.25 inches (159 mm) • Handle diameter 1.035 inches (26 mm) • Head diameter 1.25 inches (32 mm)
WEIGHT	Weight: 5.1 oz. (143 g) with battery installed.
LENS	Unbreakable polycarbonate with scratch resistant coating.
LIGHT SOURCE	Cree® LED. Impervious to shock with a 50,000 hour lifetime.
LIGHT OUTPUT	High: 200 lumens, Medium: 125 Lumens, Low: 65 Lumens, Strobe: 180 Lumens
ON/OFF	Single Tail Switch - Momentary or Constant-on plus 3 brightness levels & strobe
RUN-TIME	High: 3 hours, Medium: 6 hours, Low: 12 hours, Strobe: 5 hours
BATTERY	2-cell, 6 Volt Lithium-ion battery pack.
CHARGING	Charging platform is wall or vehicle mountable. Charges in 4 hours (typical) on 100 / 240 50/60 Hz or 12V DC.
FEATURES	 CREE® LED technology – 50,000 + hours LED life Momentary or constant-on plus 3 brightness levels & strobe Sharp focused beam High-efficiency deep parabolic reflector Effective beam distance of 210 meter (over 688 feet) Glass-filled nylon polymer housing Aircraft-grade 6061-T6 aluminum tail-cap w/ type 3 hard anodized finish Non-slip deep texture grip w/ anti-roll design Textured push button tail switch 1" handle diameter 1 ¼" head diameter to accept 3rd party filters IP-X7 waterproof Impact and chemical resistant Powered by rechargeable/replaceable Lithium-ion battery (included) Includes wall or vehicle mountable charger as well as DC power supply and CR-123 battery carrier (batteries not included)
WARRANTY	Limited Lifetime Warranty • Product is warranted to be free from defects in workmanship and materials for the lifetime of the original owner. Includeds the LEDs, housing, lenses, electronics and switches. Rechargeable batteries and chargers are warranted for a period of one year. Excludes normal wear and abuse.
APPROVALS	RoHS Hazardous Substances (RoHS)
OPTIONAL ACCESSORIES	AC Power Supply, Direct Wire Kit, Red or Yellow Safety Cones, and Holsters
	TAC-500/550 PERFORMANCE CURVE
	Image: Wigh / Mid / Low Image: Wigh / Mid / Low 200 / 125 / 65 Image: Wigh / Mid / Som Image: Wigh / Mid / Low Image: Wigh / Mid / Som

Designed in USA, manufactured in China at a ISO-9001 certified Bayco facility.

1m

High 3.0h

Mid 6.0h

Low 12.0h

Bayco Products, Inc. • 640 S. Sanden Blvd • Wylie, TX 75098 • 800.233.2155 • www.baycoproducts.com

High **12000cd**

OURS

1:30

PDS_TAC-500YDC_130104_A

3:00

Mid **4951cd**

Low 2250cd