

# Instruction Manual

## PN20α

70 O.T.F. Lumen MAX  
Up to 4.5 hours runtime  
Two brightness levels  
A250 LED circuit



The High Performance Tactical Flashlight  
<http://www.eagletac.com>

### Quick Guide

Unscrew the flashlight body and insert a fresh battery with positive terminal facing the front. Replace the body to use.



### Basic Operation

1) From off position, twist the flashlight head counter-clockwise until the flashlight turns on at general output mode.

General  
Output



2) Tighten the head snugly to enable turbo output mode.

Turbo  
Output



3) To turn off the flashlight, turn the flashlight head clockwise until the light is out.

OFF



EagleTac designs and manufactures the PN20 model to uphold the company's long-held tradition of making the finest and the brightest flashlights. The new PN20α is a portable keychain sized flashlight that introduces a new way of carrying your high performance flashlight.

#### **Battery type**

One 1.5V AAA battery  
(Operational voltage: 0.8V-3.2V)

#### **Light activation and usage**

Twist the flashlight head counter-clockwise for general and turbo output mode. Twist the flashlight head clockwise until the light is out to turn off the flashlight.

PN20α lumen output is measured Out-The-Front (O.T.F). At the LED, EagleTac measured 85 lumen at turbo mode. Using high capacity NiMH AAA battery yields better runtime and output performance.

\* PN20α does not fully support 10440 3.7V Li-ion. When using 10440 li-ion in the PN20α, only turbo output mode will be available. Running on 10440 li-ion should be limited to less than five minutes per usage due to heat issue. Do not over-discharge 3.7V li-ion battery beyond 2.7V.

**WARNING** - Lithium and Li-ion batteries can explode or cause burns if disassembled, shorted, or exposed to high temperature. Do not mix with used or other battery types or install backwards. Remove batteries from the flashlight when it is not going to be used for a long period of time.

#### **Flashlight attachment**

Install the included stainless steel split ring at the tail of the flashlight. Attach the lobster crawl pocket clip with the split ring.

Troubleshooting - Flashlight does not turn on or does not stay on.

- 1) Use new battery or fully charged rechargeable battery. Old rechargeable battery may not hold a charge.
- 2) Clean the contact area to ensure good conductivity.
- 3) Ensure the battery is inserted in the correct direction.

#### **Warranty claims**

For repair or replacement, contact your EagleTac dealer. For product inquiries, contact us at [support@eagletac.com](mailto:support@eagletac.com).

EagleTac warrants our flashlights to be free from defective workmanship and materials for the lifetime of the original owner. We will repair, replace, or refund your original purchase price of this product, if it is determined by us to be defective. Electronics, chargers and rechargeable batteries are covered for a period of one year with proof of purchase. Normal wear and tear including batteries draining is not covered, nor is damage resulting from abuse, neglect, battery leakage, use of other than EagleTac batteries or accessories, or altering this product from its original state. For any product warranty shipment, EagleTac will pay any reasonable shipping cost to return the unit to you.