# User Manual **P25LC2 Diffuser**



High Performance Tactical Flashlight http://www.eagtac.com

EAGTAC P25LC2 Diffuser combined both Spot and Diffused output in one LED flashlight head. Toggle the Spot and Diffused LED preference with memory setting. Be crazy lumen and long distance beam with you in the dark.

#### **Quick Specifications**

1x18650 li-ion Runtime FT 3400mÅh

Spot only 1.5 to 200+ hrs

Diffuser only 3.5 to 200+ hrs

1.6 to 200+ hrs

#### 2xCR123A li-ion Runtime

Spot + Diffuser

Spot only 0.8 to 130+ hrs
Diffuser only 2 to 130+ hrs
Spot + Diffuser 1 to 130+ hrs

Working voltage 2.7V-6.0V

## Diffuser Head Tailcap



★ Brightness Adjustment Spot-Diffuser toggle

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.

### **Quick Start Guide**

1) Unscrew the tailcap and insert new batteries (w/ protrude top) to use. Ensure positive terminal is facing the LED and the ring that holds the pocket clip is tighten. Replace tailcap and tighten snugly.



#### Basic ON and OFF

Switch on/off the flashlight by pressing the tailcap switch boot until it clicks. To momentarily switch on the light, apply light pressure



#### Adjusting output level

Twist the head to select between three output levels. To access the 4th lowest output, turn the head to 3rd level, then 2nd level, and then back to 3rd level within one second.



#### **Hidden AUX output**

To access hidden AUX output levels, turn the head to 1st level, then 3rd level, and then back to 1st level within one second to enter.

Strobe ►Flash ► S.O.S. ► Beacon ► Flash(low) ◆

#### Toggle SPOT and FLOOD setting

With flashlight turned on, starting from 3rd level, and tight the head to 1st level and then loose the head to 3rd level within one second to modify spot and flood output settings.

Spot only ▶ Diffuser only ▶ Spot + Diffuser ❖

#### **Energy saving feature**

This preverses runtime by reducing output current by 15% after 200 seconds at turbo mode at SPOT beam only setting.

#### **Battery Safety Precaution**

All EAGTAC flashlights are designed to use button-top battery with protruding positive terminal. For rechargeable li-ion battery, use only EAGTAC li-ion battery, or other protected li-ion battery with compatible length and diameter.

Do not mix new and used lithium or li-ion batteries. Do not mix batteries with different brand, capacity, voltage, or install batteries backwards. When the output starts to dim (this implies battery is almost drained), replace the batteries. Do not drain the batteries completely when you're using two (or more) batteries in series.

#### Maintenance

Periodically clean the thread and o-rings with a lint free cloth and apply a thin coating of EAGTAC synthetic PTFE lubricant to the o-rings. Clean the battery contact, gold plated signal pins, PCB board contact area, and machined thread with a lint free cloth. Use a small drop of Deoxit red cleaner solution (D100L series) to slightly lube them for smoother mode switching.

Troubleshooting - Flashlight does not turn on or fails to switch between outputs normally:

- 1) Replace new batteries
- 2) Ensure retainer ring inside tailcap is tight
- 3) Clean all conductive contacts
- 4) Check battery polarity

#### "No Hassle" EAGTAC Warranty

For repair, replacement, or other inquiries contact your EAGTAC dealer. You can also reach our customer support via email at support@eagletac.com.

We warrant our flashlights to be free from defects in workmanship and materials. We will repair, replace at our option, without charging any product or part which is found to be defective under normal use within 120 months from the date of purchase with the proof of purchase.

Electronics, chargers and rechargeable batteries are covered for a period of 12 months with purchase receipt. Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty. Normal wear and tear including batteries draining is not covered, nor is damage resulting from modification, misuse, abuse, neglect, faulty battery, battery leakage, improper maintenance or repaired by anyone other than EAGTAC or authorized dealer.