

User Manual DX30 / PX30

Regular

MINI

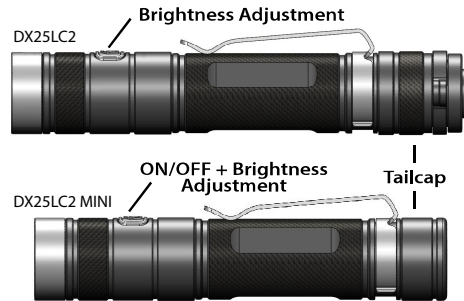


High Performance Tactical Flashlight
<http://www.eagtac.com>

EAGTAC DX30LC2 and PX30LC2 pack big lumen output and long beam distance in a compact, tough and grippy body. They offer versatile user interface, highly efficient current regulated circuit, and rich accessories like no other. Be crazy lumen and long distance beam with you in the dark.

Quick Specifications

Runtime (2xCR123A)	0.8 to 130+ hrs
Runtime (1x18650)	1.5 to 150+ hrs
Circuit	C3200L SC
Batteries	1x18650 or 2xCR123A
Voltage	2.7V-6.0V



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.

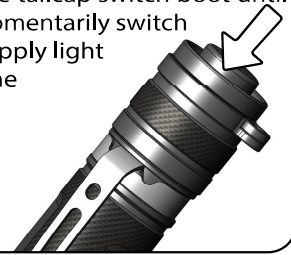
Quick Start Guide

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 (Regular model)

To turn on the light at LOW, press and hold the side switch while turning on the flashlight by pressing the tailcap switch boot. To turn on the flashlight at MAX, press the tailcap switch boot until it clicks. To momentarily switch on the light, apply light pressure on the switch boot.



Basic ON and OFF (Mini model)

Turn on the light at MAX by pressing and holding the on/off switch button. Turn on the light at LOW output by pressing and releasing the switch button quickly.



Adjusting output level

With flashlight turned on, press the side switch to cycle through five output levels.

MAX ▶ Very Low ▶ Low ▶ Med ▶ High
Very Low ▶ Low ▶ Med ▶ High ▶ MAX

Hidden AUX output

Press and hold the side switch for more than 3 seconds to enter AUX output.

AUX1 ▶ AUX2 ▶ ...

Battery level indicator

The indicator LED reports the present voltage by flashing the blue LED under the on/off switch boot.

# of Flash	Battery Capacity
1	<25%
2	45%
3	65%
4	>85%



Energy saving feature

This preveres runtime by reducing output current by 15% after 200 seconds at turbo mode.

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 more reliable operation and smoother mode switching experience.

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.

Basic ON and OFF (Mini model)

Turn on the light at MAX by pressing and holding the on/off switch button. Turn on the light at LOW output by pressing and releasing the switch button quickly.



Adjusting output level

With flashlight turned on, press the side switch to cycle through five output levels.

MAX ▶ Very Low ▶ Low ▶ Med ▶ High ↻
Very Low ▶ Low ▶ Med ▶ High ▶ MAX ↻

Hidden AUX output

Press and hold the side switch for more than 3 seconds to enter AUX output.

AUX1 ▶ AUX2 ▶ ... ↻

Battery level indicator

The indicator LED reports the present voltage by flashing the blue LED under the on/off switch boot.

# of Flash	Battery Capacity
1	<25%
2	45%
3	65%
4	>85%



Energy saving feature

This prevents runtime by reducing output current by 15% after 200 seconds at turbo mode.

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 more reliable operation and smoother mode switching experience.

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.