User Manual
GX30 SX30 MX30
A3/A4/A6/A8 series

Turbo | Regular | Diffuser

EAGTAC

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

The EAGTAC GX30, SX30 and MX30 A3/A4/A6/A8 series pack big lumen and far projecting beam in a very convenient and compact body. They offer versatile user interface, tough build quality and rich accessories like no other. Be crazy lumen output with you in the dark.
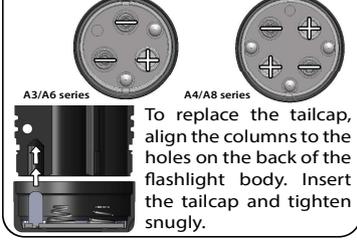
Quick Specifications

LED	CREE XP-E2/XP-G2/XM-L2/ XP-L HD/XP-L HI/Nichia 219
Output	5 brightness levels + AUX
Circuit	C3900/C5000/C6800

A3/A4/A6/A8 series

Batteries	3xAA / 4xAA / 6xAA / 8xAA
Type	1.5V alkaline / 1.7V lithium AA 1.2V NIMH rechargeable AA

On/Off Switch | Brightness Adjustment/ Battery Report

Tailcap

A4 series

WARNING Always use premium AA batteries to ensure reasonable runtime and prevent battery leakage.

Quick Start Guide

Unscrew the tailcap and insert batteries with correct polarity. Positive terminal faces the yellow brass contact, and negative terminal faces the silver spring.

A3/A6 series | **A4/A8 series**

To replace the tailcap, align the columns to the holes on the back of the flashlight body. Insert the tailcap and tighten snugly.

Basic ON and OFF

Turn on the light at MAX output by *pressing* the black button switch (release within 0.4s). To turn on the light at MIN output, *press* the white button switch. To turn off the light, *press and release* the black button switch.

For momentary on, *press and hold* the black button switch for immediate MAX output.

MAX
MIN

A3 series

Adjusting output level

With flashlight turned on, *press and release* the white button switch to cycle to the next output level.

Output Levels

Level	Output
1st	100%
2nd	45%
3rd	18%
4th	8%
5th	0.5%

A3 series

Hidden AUX. settings

Press and hold the white button switch for 4 seconds to enter AUX setting. At AUX setting, press the white button to cycle to next AUX output. Exit AUX setting by turning off the flashlight.

AUX1 ➤ AUX2 ➤ ... ➤ (Repeat)

Battery level indicator (blue)

After turning on the flashlight or switching levels, it reports the battery capacity (estimated) by flashing itself.
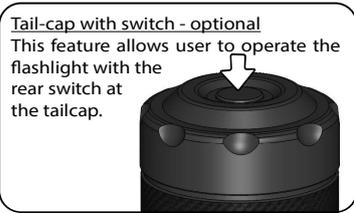
# of Flash	Battery Capacity
1	<20%
2	40%
3	60%
4	>80%

Instant MAX output

Press and hold the black button switch for 100% output. *Release* the button to return to previous level.

Instant Strobe output

Double press and hold the black button switch for strobe output. *Release* the button to return to previous level.
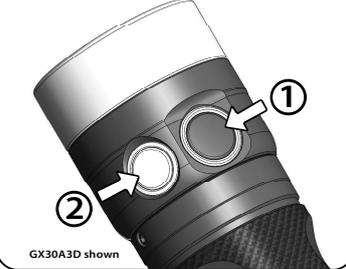
A4 series

Energy saving feature

At MAX output level, this feature reduces the output current by 20% after 200 seconds to extend battery runtime.

Tail-cap with switch - optional

This feature allows user to operate the flashlight with the rear switch at the tailcap.

Diffuser output (Diffuser model)

Press and hold the black button switch and press the white button switch to cycle between diffused and regular output.

SPOT ➤ DIFFUSER ➤ ALL ON (Repeat)

① ②

GX30A3D shown

Color and diffuser filters - optional

(Screw-on type) Unscrew the stainless steel bezel and replace it with the screw-on filter to use.

(Cover type) Insert the filter cover directly on the flashlight head to use. The filter cover door can be locked in place using a cable tie.

GX30A3 shown

Battery Safety Precaution

Battery with protruding positive terminal is required for this flashlight. When using primary (non-rechargeable) batteries in series, ensure they are brand new with same production date. To get reasonable runtime on higher output, always use premium 1.5V alkaline or 1.7V lithium AA batteries.

For rechargeable, always use premium low-discharge NIMH AA batteries for best result. Ensure all batteries belong the same model and condition, and are charged to similar voltage. Unmatched batteries can cause reversed polarity and may lead to leakage (alkaline) and gas release (rechargeable). This may cause damage to the flashlight. For storage, always remove batteries from the flashlight.

DO NOT use 3.0V/3.6V/3.7V li-ion batteries as it may damage the LED driver.

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 and thread.

Clean the battery contact and signal contact on the tailcap (for tail-cap with switch only) with a lint free cloth.

Do not touch or attempt to clean the reflector, as it will damage the reflective coating permanently.

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

1) Check and replace batteries
2) Ensure tailcap is tight
3) Clean all conductive contacts (see maintenance section)
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.