

NIGHTSTICK
Life Depends on Light
**XPP-5422B Intrinsically
Safe Dual Ligh Torch**



NIGHTSTICK XPP-5422B Intrinsically Safe Dual Ligh Torch Instruction Manual

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NIGHTSTICK XPP-5422B Intrinsically Safe Dual Ligh Torch



WARNINGS – INTRINSICALLY SAFE

- Warning: Use only the approved non-rechargeable batteries listed below.
- Warning: Do NOT attempt to use rechargeable AA batteries with this light.
- Warning: To prevent ignition of a hazardous atmosphere, do not open the lens bezel in the hazardous environment.
- This task must ONLY be performed in an area known to be nonhazardous.
- Warning: When exchanging batteries, use only Duracell PC1500, Energizer EN91, or Energizer L91 batteries.
- Warning: To prevent ignition of a hazardous atmosphere, the AA batteries must only be exchanged in an area known to be non-hazardous.
- Warning: To reduce the risk of explosion, do not mix new non-rechargeable batteries with used nonrechargeable batteries, or mix non-rechargeable batteries from different manufacturers.
- Warning: Substitution of components may impair intrinsic safety.

SPECIAL INSTRUCTIONS FOR INTRINSIC SAFETY

For personal safety, always confirm the rating of any known hazardous or potentially hazardous location where the light is to be used.

BATTERY INSTALLATION

- **WARNING:** To maintain the Intrinsically Safe rating, the only AA batteries certified for use with this light are the Duracell PC1500, Energizer EN91, or Energizer L91 batteries.
- Do not attempt to use any other brand or model of AA batteries with this light. Do not attempt to use any type of rechargeable AA battery with this light.
- **Warning:** To prevent ignition of a hazardous atmosphere, do not remove the lens bezel or the reflector/battery carrier in the hazardous environment. This task must **ONLY** be done in an area known to be non-hazardous.
- Loosen the locking screw located on the side of the lens cap. **NOTE:** Do **NOT** attempt to completely remove the locking screw. Doing so is not necessary and may damage the threads.
- The screw simply needs to be loosened enough to allow the lens bezel to unscrew.
- Unscrew the lens bezel from the housing in a counter-clockwise direction.
- Turn the light upside down and carefully shake the light to remove the reflector/battery carrier. Allow the reflector/battery carrier to slide into your hand.
- **WARNING:** Do **NOT** touch the reflector surface with your finger. Doing so may damage the reflector surface.
- Using 3 – AA Duracell PC1500, Energizer EN91 or Energizer L91 batteries (make sure that all 3 batteries are of the same model), install the batteries in the carrier paying close attention to the markings on the battery carrier for proper battery terminal polarity alignment.
- Align the reflector/battery carrier so that the switches on the carrier are aligned with the switches on the housing. Carefully insert the reflector/battery carrier back into the flashlight housing until it is fully seated in the housing. **WARNING:** Be careful to not touch the reflector surface with your finger. Doing so may damage the reflector surface.
- Replace the lens bezel by screwing it onto the housing in a clockwise direction.
- Tighten the locking screw. **CAUTION:** Do not over-tighten. Doing so may damage the threads and impact the light's Intrinsic Safety.

OPERATION

THE FLASHLIGHT HAS FOUR SEPARATE LIGHTING MODES

MOMENTARY FLASHLIGHT MODE

Lightly press the top body switch for momentary operation. Release the switch to turn the light off.

CONSTANT-ON FLASHLIGHT MODE

Press the top body switch until it clicks and then release for constant-on mode. Press and release the top body switch again to turn the light off.

FLOODLIGHT MODE

Press the bottom body switch until it clicks and then release for floodlight mode. Press and release the bottom body switch again to turn the light off.

DUAL-LIGHT MODE

Dual-Light allows the user to turn on both the Flashlight and the Floodlight, at the same time. Press the top body switch until it clicks and then release for constant-on mode Flashlight Mode. Next press and release the bottom switch to activate the Floodlight. Both the Flashlight and the Floodlight are now running. Press and release both the top and bottom body switches to turn the lights off.

WARRANTY LIMITED LIFETIME WARRANTY

Bayco Products, Inc. warrants this product to be free from defects in workmanship and materials for the original purchaser's lifetime. The Limited Lifetime Warranty includes LEDs, housing, and lenses. Rechargeable batteries, chargers, switches, electronics, and included accessories are warranted for two years with proof of purchase.

Normal wear and failures which are caused by accidents, misuse, abuse, faulty installation, and lightning damage are excluded. We will repair or replace this product should we determine it to be defective. This is the only warranty, expressed or implied, including any warranty of merchantability or fitness for a particular purpose. For a complete copy of the warranty, go to www.baycoproducts.com/bayco-product-support/warranties. Retain your receipt for proof of purchase.

EU / UK Declaration of Conformity

This declaration is issued under the sole responsibility of the manufacturer. The objective of the declaration described conforms with the relevant union harmonization legislation:

Model(s):	XPP-5420BA / GA / GXA XPP-5422BA / GA / GXA XPP-5422GMA / GMXA	Declaration Number:	20140104-G
Product Type:	Portable Flashlight		
Company Name:	Bayco Products Inc.		
Address:	640 S. Sanden Blvd.		
City, State, Postcode:	Wylie, Texas 75098 USA		
Phone / Website:	001-469-326-9400 / www.nightstick.com		
EU Authorized representative:	Clever Rep AB		
Address:	Box 1898 11674 Stockholm, Sweden		
Email:	ar-contact@cleverrepresentative.eu		





The relevant standards and technical specifications have been applied and evaluated by:

ATEX Directive (2014/34/EU)	EMC Directive (2014/30/EU)	RoHS Directive (2011/65/EU +2015/863)		LVD (2014/35/EU)
EN IEC 60079-0:2018	N/A	IEC 62321-3-1:2013	IEC 62321-7-1:2015	N/A
EN 60079-11:2012		IEC 62321-4:2013+A1:2017	IEC 62321-7-2:2017	
EN 60079-26:2015		IEC 62321-5:2013	IEC 62321-8:2017	
EN 50303:2000		IEC 62321-6:2015		

Name: Mark Situ
Title: Quality Director
Date: 19th July 2024



THE XPP-5422 IS APPROVED FOR USE

Directives:	ATEX Directive 2014/34/EU	UKSI 2016 No. 1107	Article 34 of the Industrial Safety and Health Act and Article 58-4, Paragraph 4 of the Enforcement Rule of the same Act.
Notified Body:	INTERTEK ITALIA SPA Via Guido Miglioli, 2/A 20063 Cernusco sul Naviglio (MI) Italy	INTERTEK TESTING & CERTIFICATION LTD Academy Place, 1-9 Brook St. Brentwood, Essex, CM14 5NQ United Kingdom	Korea Occupational Safety and Health Agency
Notified Body Number:	2575	0359	N/A
Certificate Number:	ITS13ATEX27837X	ITS21UKEX0264X	21-AV4BO-0137X
Type Approval:	 I M1 Ex ia op is I Ma  II 1 G Ex ia op is IIC T3 Ga  		For 5420GXA / 5422GXA / 5422GMXA 

Permissible Nightstick 5422 Flash

TESTED FOR INTRINSIC SAFETY IN METHANE-AIR MIXTURES ONLY.

WARNINGS

1. MSHA approved for use with three AA Duracell Type PC1500, Energizer Type EN91, and Energizer Type L91 batteries only.
2. Replace the batteries in fresh air only and replace all batteries at the same time. Do not mix batteries from different manufacturers or of different types.
3. Energizer Lithium (Type L91) batteries are to be replaced by a qualified technician only.
4. The Model Nightstick 5422 must not be opened in areas where permissibility is required.

Documents / Resources



[NIGHTSTICK XPP-5422B Intrinsically Safe Dual Ligh Torch](#) [pdf] Instruction Manual XPP-5422B, XPP-5422G, XPP-5422BA, XPP-5422GA, XPP-5422B Intrinsically Safe Dual Ligh Torch, XPP-5422B, Intrinsically Safe Dual Ligh Torch, Safe Dual Ligh Torch, Dual Ligh Torch, Ligh Torch, Torch

References

- [Nightstick Professional Lighting Products](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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