



NIGHTSTICK XPP-5411GX Intrinsically Safe Penlight with Hard-Hat Mounting Bracket Instruction Manual

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Instruction Manual
XPP-5411GX



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THE XPP-5411GX IS APPROVED FOR USE

Bayco Products, Inc.

XPP-5411GX 640 S. Sanden Blvd., Wylie, TX 75098

FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS



ID 4003544
INTRINSICALLY SAFE
SECURITE INTRINSEQUE



CLASS I DIV 1 GRPS A-D T4

CLASS II & III DIV 1 GRPS E-G T135C

CLASS I Zone 0 IIC T4

CLASS II Zone 20 IIIC T135C -20°C Tamb +40°C 1.5V/Cell AAA Alkaline

WARNING: Do not replace batteries when an explosive atmosphere is present

WARNINGS – INTRINSICALLY SAFE

- Warning: Use only the approved non-rechargeable batteries listed below.
- Warning: Do NOT attempt to use rechargeable AAA 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 ENERGIZER E92 or EN92 Batteries.
- Warning: To prevent ignition of a hazardous atmosphere, the AAA 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 non-

rechargeable 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: In order to maintain the XPP-5411GX's Intrinsically Safe rating, the only AAA batteries certified for use with this light are the ENERGIZER E92 or EN92 BATTERIES.

- Do not attempt to use any other brand or model of AAA batteries with this light.
- Do not attempt to use any type of rechargeable AAA batteries with this light.

Warning: To prevent ignition of a hazardous atmosphere, do not remove the lens bezel in the hazardous environment. This task must ONLY be done in an area known to be non-hazardous.

- Unscrew the lens bezel from the housing in a counterclockwise direction.
- Using 2 AAA ENERGIZER E92 or EN92 BATTERIES (make sure both batteries are of the same type), install the batteries in the light paying close attention to make sure that the positive end of the batteries point toward the bezel end of the light.
- Replace the lens bezel by screwing it onto the housing in a clockwise direction.

OPERATION

THE XPP-5411GX HAS TWO SEPARATE LIGHTING MODES:

MOMENTARY FLASHLIGHT MODE

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

CONSTANT-ON FLASHLIGHT MODE

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

NIGHTSTICK NS-HMC12 MOUNTING INSTRUCTIONS

- Ensure the mounting surface is clean and oil-free (use alcohol wipe if needed)



- Prior to installing, determine the mounting location that allows the light to fully tilt without interfering with helmet

brim.

- Remove adhesive backing.
- Firmly press bracket into place up for 30 seconds.

NOTE: ADHESIVE REACHES PEAK STRENGTH IN 24 HOURS. DO NOT MOUNT LIGHT DURING THIS PERIOD.

ATTACH TO THE HARD HAT LAMP BRACKET

Slide the light into the slot on the mount and press down firmly until it is fully engaged into the bracket.

REMOVE FROM THE HARD HAT LAMP BRACKET

Grasp the light and pull until it slides out of the mount.

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 the LEDs, housing and lenses. Rechargeable batteries, chargers, switches, electronics and included accessories are warranted for a period of 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/nightstick-productsupport/warranties.

Retain your receipt for proof of purchase.






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Documents / Resources

	<p>NIGHTSTICK XPP-5411GX Intrinsically Safe Penlight with Hard-Hat Mounting Bracket [pdf]</p> <p>f) Instruction Manual</p> <p>XPP-5411GX, Intrinsically Safe Penlight with Hard-Hat Mounting Bracket</p>
	<p>NIGHTSTICK XPP-5411GX Intrinsically Safe Penlight with Hard-Hat Mounting Bracket [pdf]</p> <p>f) Instruction Manual</p> <p>XPP-5411GX, Intrinsically Safe Penlight with Hard-Hat Mounting Bracket, XPP-5411GX Intrinsically Safe Penlight with Hard-Hat Mounting Bracket</p>

References

-  [Nightstick Device Database](#)
-  [Nightstick Product Device Database](#)
-  [Nightstick Professional Lighting Products](#)