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Instruction Manual INTRANT® DUO XPP-5564

US PATENT 9,713,217



POWERING THE XPP-5564

The XPP-5564 Intrinsically Safe Light is powered by 4 - AA **Energizer EN91**, **Energizer E91**, **Panasonic LR6XWA**, or **Duracell MN1500** batteries. To maintain the Intrinsically Safe rating use only approved batteries with the XPP-5564.

- Do not use any other type or brand of AA battery with this light.
- Do not use rechargeable AA batteries with this light.

INSTALLING THE BATTERIES

WARNING: To prevent ignition of a hazardous atmosphere, do not open the battery compartment in the hazardous environment. This task must **ONLY** be done in an area known to be non-hazardous.

1. Loosen the screw on the battery compartment door on the base of the light
- Do not try to remove door screw. It is captured to prevent loss.**
2. Place the batteries into the light per the diagram located on the inside of the battery door.

Do not over-tighten the battery compartment door screw.

OPERATION

LIGHTING MODES:

Flashlight Modes - Switch 1

- High - Full press and release
- Low - Second full press and release
- Off - Third full press and release

Floodlight Modes - Switch 2

- High - Full press and release
- Low - Second full press and release
- Off - Third full press and release

Dual-Light Mode

Both the flashlight and floodlight can be turned on at the same time. Pressing either switch will turn both lights off.

Battery Status Indicator

The light located on top of the bezel indicates when it is time to replace the batteries:

- Green - Normal operation
- Red - Low power, battery capacity at or below 30%

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-product-support/warranties. Retain your receipt for proof of purchase.

Bayco Products, Inc. XPP-5564GX/RX
640 S. Sanden Blvd., Wylie, TX 75098



Ex ia FLASHLIGHT FOR USE IN HAZARDOUS LOCATIONS
For use with Bayco 5564-CARRIER with 4 AA Energizer Type EN91, E91, Panasonic LR6XWA or Duracell MN1500 batteries only

Intertek

ID 5012927
ELECTRICAL SAFETY
INTRINSICALLY SAFE
SECURITE INTRINSEQUE

CLASS I DIV 1 GRPS A-D T4	Ex ia IIC T4 Ga
CLASS II & III DIV1 GRPS E-G T135°C	Ex ia IIIC T135°C Da
CLASS I ZONE 0 AEx ia IIC T4 Ga	IECEX: IECEX ETL 23.0048X
ZONE 20 AEx ia IIIC T135°C Da	ATEX: ITS I24ATEX39286X
Ⓢ II 1 G Ex ia IIC T4 Ga	-20°C ≤ Tamb ≤ +40°C
Ⓢ II 1 D Ex ia IIIC T135°C Da	1.5V/Cell Alkaline



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Ⓢ II 1 D Ex ia IIIC T135°C Da	1.5V/Cell Alkaline



WARNINGS - INTRINSICALLY SAFE

- **WARNING:** To prevent ignition of a hazardous atmosphere, do not open any part or attempt to exchange any of the supplied battery packs while in the hazardous environment. This task must **ONLY** be performed in an area known to be non-hazardous.
- **WARNING:** The XPP-5564 is only approved for use with 4 AA **Energizer EN91**, **Energizer E91**, **Panasonic LR6XWA** or **Duracell MN1500** batteries.
- **WARNING:** To prevent ignition of a hazardous atmosphere, non-rechargeable AA batteries must only be changed 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 Angle Light is to be used.
- Only devices directly connected to apparatus complying with the IEC 60950 series are allowed.