



[1] **UNITED KINGDOM CONFORMITY ASSESSMENT**
UK-TYPE EXAMINATION CERTIFICATE

[2] **Product or Protective System Intended for use in Potentially Explosive Atmospheres**
UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 1

[3] UK-Type Examination Certificate No.: **UL22UKEX2426 Rev. 0**

[4] Product: **Multifunctional Angle Light, Models Nightstick XPP-5566**
and Nightstick XPR-5568****

[5] Manufacturer: **Bayco Products Inc.**

[6] Address: **640 S. Sanden Blvd., Wylie, TX 75098 USA**

[7] This product and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

[8] UL International (UK) Ltd, Approved Body number 0843, in accordance with Regulation 44 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016:1107 (as amended by UKSI 2019:696), certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Schedule 1 of the Regulations.

The examination and test results are recorded in the confidential report **UKRCC-4789874942.4-UL22UKEX2426**.

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:



EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-28:2015 EN 50303:2000

Except in respect of those requirements listed at section 19 of the schedule to this certificate.

[10] If the sign "X" is placed after the certificate number, it indicates that the product is subject to specific conditions of use specified in the schedule to this certificate.

[11] This UK-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Regulations apply to the manufacturing process and supply of this product. These are not covered by this certificate.

[12] The marking of the product shall include the following:

 **I M1 Ex ia op is I Ma**
 **II 1 G Ex ia op is IIC T4 Ga**

Certification Manager
Andrew Moffat

This is to certify that the sample(s) of the Product described herein ("Certified Product") has been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the UKEx Product Certification Program Requirements. This certificate and test results obtained apply only to the product sample(s) submitted by the Manufacturer. UL did not select the sample(s) or determine whether the sample(s) provided were representative of other manufactured product. UL has not established Follow-Up Service or other surveillance of the product. The Manufacturer is solely and fully responsible for conformity of all product to all applicable Standards, specifications, requirements or Regulations. The test results may not be used, in whole or in part, in any other document without UL's prior written approval.

Date of issue: 2022-05-20

Approved Body UL International (UK) Ltd Unit 1-3 Horizon Kingsland Business Park Wade Road, Basingstoke RG24 8AH, UK
Phone : +44 (0)1256 312100

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Schedule UK-TYPE EXAMINATION CERTIFICATE No. UL22UKEX2426 Rev. 0

[15] Description of Product
The devices are multifunction flashlights that are portable and powered by either a rechargeable battery pack Nightstick 5568-BATT or with Nightstick 5566-Carrier containing three primary cells Energizer EN91 or E91. The device is provided in either red or green both with a metal belt clip, clear lens, black pushbuttons and articulating head.

Nomenclature:

XP	P	-556	6	G	X
I	II	III	IV	V	VI

- I - Basic Model
- II - P or R
- III = 556
- IV - 6 (only with suffix P) or 8 (only with suffix R)
- V - G for Green or R for Red color
- VI - blank or X indicating strobe functionality

Temperature range
The ambient temperature range is -20 °C to +40 °C.

Electrical data
1.5V/Cell Alkaline Energizer EN91 or E91, 3.7V/Cell Li-ion
Intrinsically safe specifications:
U_m : 10 V

Routine tests
None.

[16] Test Report No. (associated with this certificate issue)
US/UL/ExTR17.0093/04.

[17] Specific conditions of use:
None

[18] Conditions of certification:
None

[19] Essential Health and Safety Requirements (Regulations Schedule 1)
In addition to the Essential Health and Safety Requirements covered by the standards listed at item 9, all other requirements are demonstrated in the relevant reports.

Additional information
The Nightstick XPP-5566 and Nightstick XPR-5568 have in addition passed the tests for Ingress Protection to IP 67 in accordance with EN60529:1991+A1:2000+A2:2013.

The manufacturer shall inform the approved body concerning all modifications to the technical documentation as described in Annex III to UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 1.



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Schedule
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Drawings and Documents

Title:	Drawing No.:	Rev. Level:	Date:
Top Level Design File	5568-GENL-DWG1	D	2022-04-26
Certification Master Design File	5568-CERT-DWG1	D	2022-04-26
Electrical Master Design File	5566-5568-ELEC-DWG1	D	2022-04-04
Mechanical Master Design File	5562-68-MECH-DWG1	B	2019-07-31
XPP-5566 Instructions	INS-XPP-5566-DL-22	-	2022-04-26
XPR-5568 Instructions	INS-XPR-5568-DL-22	-	2022-04-26

