

NIGHTSTICK[®] Life Depends on Light™

PRO

ATEX Approved
Flashlight • Floodlight • Dual-Light



INTRINSICALLY SAFE

INDUSTRIAL

- Aerospace MRO
- Petro-Chemical
- Oil rigs & Tankers
- NG Utilities
- Munitions

PUBLIC SAFETY

- Law Enforcement
- Fire
- Hazmat
- Drug Lab Investigation



Innovation By
BAYCO



Full Size & Patrol Intrinsically Safe • ATEX

Designed specifically for working in hazardous environments. ATEX approved. The housing material is highly resistant to some of the most aggressive solvency chemicals like MEK. The XPR-9862E and XPR-9822E incorporates the Bayco exclusive Dual-Light INNOVATION that combines a super bright floodlight and a focused flashlight beam, all in a compact package.

- Moisture resistant
- Length: 13.6" (34.5 cm) • Weight: 28.0 oz. (.79 kg)
Handle diameter: 1.7" (170 cm)

- 1 240 Lumens sharp focus flashlight
- 2 320 Lumens broad beam floodlight
- 3 Non-slip diamond pattern grip
- 4 Momentary / constant flashlight Full power flood / half power flash & flood

Flashlight
Floodlight
Dual-Light

XPR-9862E

- Water proof to 1 meter
- Length: 9.6" (24.4 cm) • Weight: 10.6 oz. (.30 kg)
Handle diameter: 1.3" (130 cm)

- 1 160 Lumens sharp focus flashlight
- 2 200 Lumens broad beam floodlight
- 3 Non-slip diamond pattern grip
- 4 One switch for flashlight, reduced power flash & flood, strobe

Flashlight
Floodlight
Dual-Light
Strobe

XPR-9822E

*Battery and Charger for 1 year
Housing, electronics, LEDs, lenses and switches for 2 years
Normal wear and abuse excluded

XPR-9862E XPR-9822E

- › Anti-roll Tri-Lobal design
- › Bright LEDs - 50,000 hour life
- › Rugged engineered polymer housing
- › Impact & chemical proof
- › Non-slip diamond textured body
- › Rechargeable NiMH battery pack – maximum charge, no memory effect
- › 3 hour charge time
- › Color: Safety orange

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XPR-9862E Performance



Light Mode	Lumens	Run-Time Hrs
FLASHLIGHT • Constant	240	9
FLOODLIGHT • Constant	320	9
DUAL-LIGHT	280	6

XPR-9822E Performance



Light Mode	Lumens	Run-Time Hrs
FLASHLIGHT • Constant	160	6
FLOODLIGHT • Constant	200	5
DUAL-LIGHT	300	2
STROBE	180	16

INCLUDED

Charging platform

110/220 and 12V DC charging adapters

Limited 2 year warranty*

Meets European Community Directives and ATEX

NIGHTSTICK PRO

Life Depends on Light™



XPR-9862E / 9822E

DUAL-LIGHT INNOVATION

For over 85 years flashlight functionality has not changed very much. Sizes and shapes have changed, but not the way a flashlight is used. Flashlights have always been used to spot objects at a distance... a task that most flashlights perform well. Flashlights are also used to illuminate objects at close range...something that conventional flashlights do not do well.

Until NIGHTSTICK, there were few options.

FLASHLIGHT

NIGHTSTICK incorporates reflectors that capture and shape the maximum amount of available light from the latest high-output LEDs.

FLOODLIGHT

The best lighting solution for searching, wide-area viewing or close-in viewing. Combining a separate floodlight with a flashlight into a single housing, is the NIGHTSTICK *Dual-Light INNOVATION*. The floodlight spreads the light over an area four times broader than the flashlight beam with no hot spots that impair visibility.

Only NIGHTSTICK Offers Flashlight • Floodlight • Dual-light Capability

All NIGHTSTICK dual-lights employ a bright focused flashlight beam for maximum throw and a floodlight for close-up work. Activate both for the ultimate in safety and utility... only NIGHTSTICK has dual-light capability.



Flashlight

SHARP FOCUSED BEAM

- ▶ Powerful light output
- ▶ Maximum throw



Floodlight

FOUR TIMES BROADER THAN THE FLASHLIGHT BEAM



Dual-Light

EXPAND YOUR FIELD OF VISION

- ▶ Activate both for maximum officer safety



Part No	Dual Switch	Intrinsically Safe NiMH Battery	Water Proof	Charging Platform	12V DC Charging Cord	World AC Power Adapter	UPC 0 17398
XPR-9862E	✓	✓		✓	✓	✓	09862 5
XPR-9822E		✓	✓	✓	✓	✓	09822 9

XPR-9862E and XPR-9822E ACCESSORIES

ACCESSORIES FOR XPR-9862E		
Part No	Description	UPC 0 17398
9850-RCONE	Red cone	98506 2
9850-YCONE	Yellow cone	98505 5
9850-BRN	Nylon belt ring	98502 4
9850-BRSL	Standard leather belt ring	98504 8
9850-HOOK	Hanger hook	98509 3
9850-WLAN	Wrist lanyard	98508 6
XPR-9862BATT	Intrinsically safe spare battery - red	80089 1
9914-DW	12V DC direct wiring kit for vehicle installation	80044 0
9914-DCCORD	12V DC charging cord (cigarette lighter connector)	81047 0
XPR-9850CHGR	Charges spare battery outside of flashlight (AC & DC adapter included)	99850 5



ACCESSORIES FOR XPR-9862E		
Part No	Description	UPC 0 17398
NST-1000	Portable lighting system for 9862E / 9822E (lights not included)	31000 0
NST-1020	Multi-position mounting coupler for portable lighting system - fits all 9862E	31020 8
NST-1022	Mounting coupler reducer- allows all 9822E to fit into NST-1020 coupler	31022 2

ACCESSORIES FOR XPR-9822E		
Part No	Description	UPC 0 17398
9810-LH	Leather holster	98101 9
9810-RCONE	Traffic cone - red	98106 4
9810-YCONE	Traffic cone - yellow	98107 1
XPR-9822BATT	Intrinsically safe battery - red	80088 4
XPR-9810CHGR	Charger-intrinsically safe - includes AC & DC adaptors	98105 7



SAFETY RATED TASK LIGHTING FOR HAZARDOUS ENVIRONMENTS ATEX APPROVED

OVERVIEW OF TASK LIGHTING SAFETY IN HAZARDOUS ENVIRONMENTS

Fire and Explosion Risk

Fire and explosion hazards can occur in industrial and production operations. They are prime environments for the potential build-up of combustible gases, liquids, oxygen, and ignition sources. Using fixed and portable task lighting there have the potential to endanger personnel and property if not approved for intrinsically safe operation.

Intrinsic Safety

A device that is intrinsically safe means that it is safe by its own nature without any assistance. To ensure the device remains safe it must be used properly and not tampered with so the intrinsically safe capability remains in tact. Specifications and classifications for intrinsically safe apparatus are defined and tested by Underwriters Laboratories.

ATEX Directive

The European based ATEX directive defines what equipment and work environment is allowed in an environment with an explosive atmosphere. The regulations apply to all equipment intended for use in explosive atmospheres, whether electrical or mechanical, including protective systems. The directive covers a large range of equipment where a potentially explosive atmosphere may be present.

NIGHTSTICK ATEX



NIGHTSTICK intrinsically safe lights are approved for use in:

- Equipment category 1 (Zone 0)
- Above ground locations where flammable gas is always present or for long periods in environments up to ethyl methyl ether gas groups
- Where the surface temperature does not exceed 135 °C and the ignition temperature is Ignition temp >135 °C ≤ 200 °C

This correlates to UL Hazardous Locations Services

- Class I, Division 1, Groups C/D, T4



INTRINSICALLY SAFE