

APPLIED INNOVATIVE TECHNOLOGIES, INC.

Developing useful and unique products that have lasting performance

PICTURE

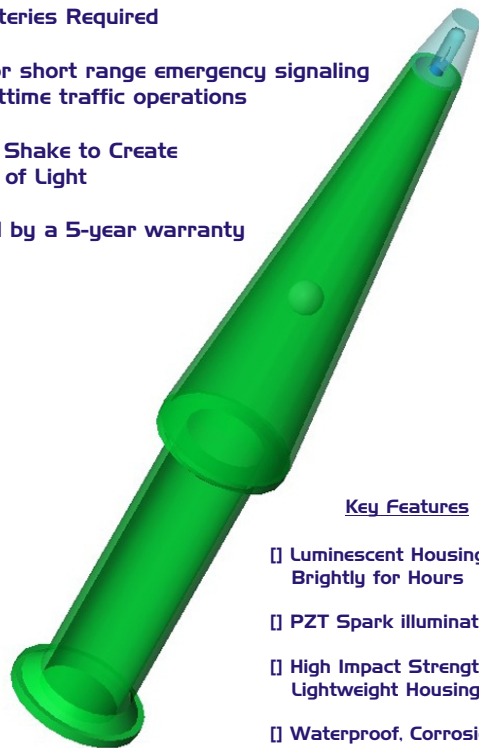
NightSabre™ Luminescent - Kinetic Light Stick

No Batteries Required

Ideal for short range emergency signaling or nighttime traffic operations

Simply Shake to Create Bursts of Light

Backed by a 5-year warranty

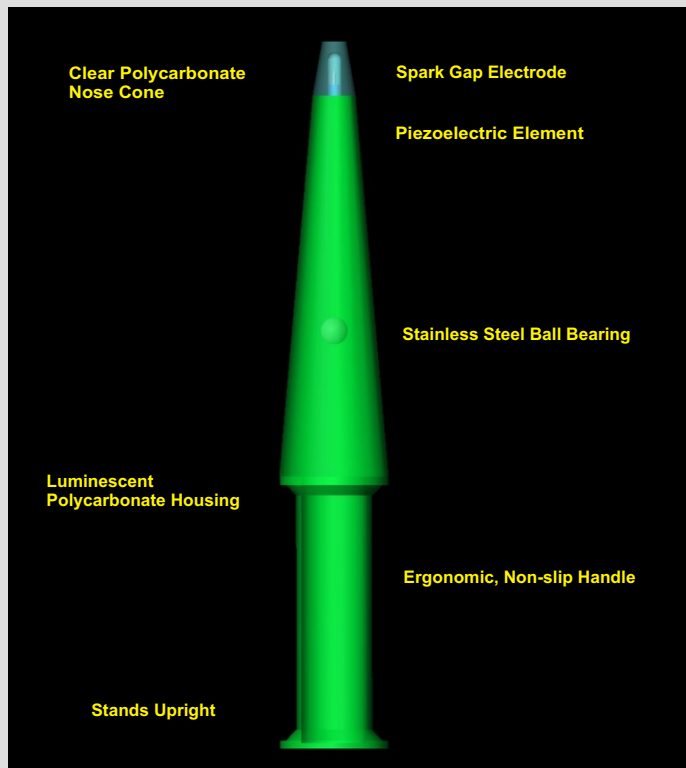


Key Features

- ☐ Luminescent Housing Glows Brightly for Hours
- ☐ PZT Spark illumination System
- ☐ High Impact Strength Lightweight Housing
- ☐ Waterproof. Corrosion Proof
- ☐ Floats

"A.I.T. Proprietary Information"

DESCRIPTION



When shaken, a ball bearing strikes a piezoelectric element mounted in the endcap. The impacts generate electrical energy, which then arcs across the electrodes embedded in the clear nose cone. The resulting sparks are visible over great distances. In addition, the luminescent housing will glow brightly for hours after only minutes of exposure to light, allowing *NightSabre* to be easily seen and used as a nighttime traffic light baton. *NightSabre's* kinetic-PZT components are contained within a waterproof, corrosion proof and virtually indestructible polycarbonate housing, ensuring that even after years of abuse and neglect, you can signal for help or guide traffic out of harms way.

TECHNICAL DETAILS

[Expected results based on NightStar tests]

Temperature

Storage: -80F (-62C) to 160F (71C)
Operation: -70F (-57C) to 150F (66C)

Impact Resistance

Operational after repeated drops from a height of 5-ft onto a concrete surface. Drop orientations included side and end impacts.

Corrosion Resistance

Operational after 3 days immersion in solutions of salt water, isopropyl alcohol, ammonia, phosphoric acid*, acetic acid*, drain cleaner*, Ajax*, motor oil and diesel fuel (* 10% solutions).

Hazardous Gas Certifications: Intrinsic Safety

Meets all test criteria for MIL-STD-810F, Test Method 511.4: Military Standard Reliability Program. Gas Mixtures tested: Acetylene, Hydrogen, Ethylene, Hexane, Natural Gas, and Aviation AV/ Gas 100 / 130

Weight / Mass / Length

5 ounces / 140 grams / 12" (30.5cm)

COST & PROJECTIONS

NightSabre Wholesale Pricing: (Preliminary Estimates)

Order Quantity:	20 - 2500	2501 - 5000	5001 +
Price / Unit :	\$9.50	\$8.75	\$8.00

[Price includes shipping to continental United States. International shipping cost is based upon ship to address. MSRP is U.S. \$19.95]

Wholesale Purchasing Conditions:

1. Orders shall be secured through submission of company letterhead Purchase Order faxed to 303-857-8079. Supplier does not utilize Electronic Data Interchange (EDI) system.
2. Minimum Purchase - one case (20 units). Case weight is approximately 12 pounds (6.5 kg). Case Dimensions are approximately 13.25 x 13.25 x 12.25 inches.
3. Purchase Order shall reflect whole case quantities.
4. Purchase Order shall specifically identify Buyer's "Ship To" location information.
5. Attached to Purchase Order shall be instructions identifying Buyer's specific marking and/or labeling requirements that must appear on shipping carton.
6. Price includes Freight Prepaid to Continental United States locations non-palletized. Product ships by ground transportation utilizing freight forwarder of Supplier's choosing.
7. Price for shipping to International locations is Freight Collect - FOB Fort Lupton, CO. A handling charge of US\$2 per case is assessed for Product management. Buyer shall designate preferred freight forwarder.
8. A 50 percent deposit is required on orders exceeding 500 units.
9. Product releases are based upon customer payment status with Supplier.
10. Until credit terms are established with Supplier, company check or wire transfer shall secure purchases (U.S. Currency only). Expenses associated with submission of funds are the responsibility of Buyer.
11. Allow lead times of 4 weeks on orders up to 500 units. Without submission of order projections by Buyer, longer lead times may be experienced.
12. A.I.T. at its sole discretion reserves the right to modify wholesale prices.
13. This price list incorporates Applied Innovative Technologies, Inc. Standard Terms and Conditions of Sale.