

APPLIED INNOVATIVE TECHNOLOGIES, INC.

Developing useful and unique products that have lasting performance

PICTURE *NightStar® CS*
Magnetic Force Flashlight

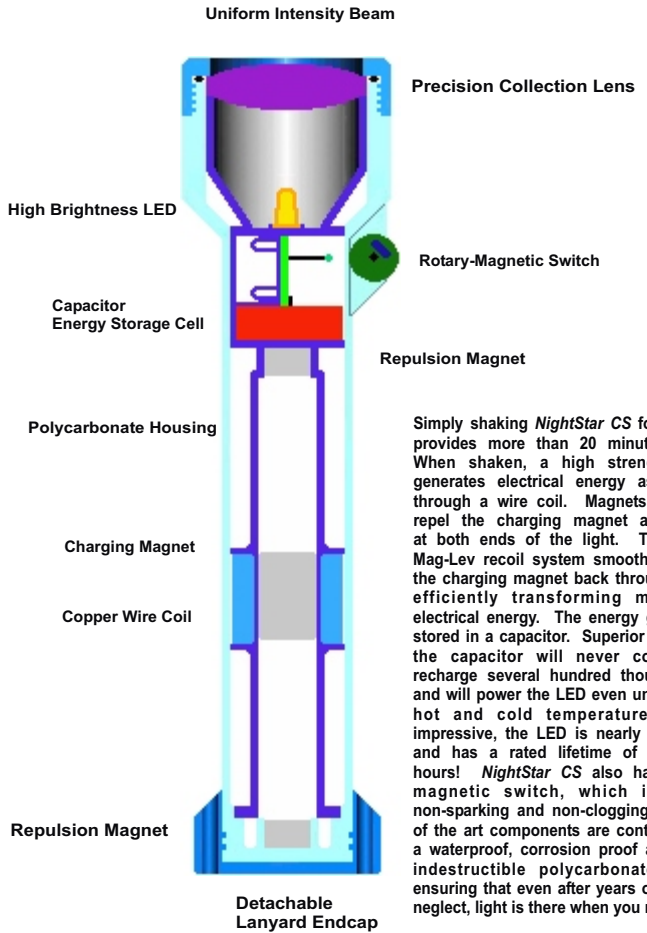
[Preliminary Release]
"A.I.T. Proprietary Information"



Key Features

- | | |
|---|---|
| Magnetic Charging System | None Sparking.
None Clogging Switch |
| Heavy-duty Energy Storage Cell | |
| Supper Bright LED: Available in White, Green, or Red (IR LED also available to U.S. Military only) | Floats with Lamp in Upright Position |
| High Impact Strength Compact Housing | Detachable Lanyard Endcap (allows light to slip into vest pocket) |
| Waterproof, Corrosion Proof | Ergonomic Design |

DESCRIPTION



TECHNICAL DETAILS

[Expected results based on independent laboratory testing of *NightStar*]

Temperature
Storage: -50F (-45C) to 140F (60C)
Operation: -40F (-40C) to 130F (55C)

Impact Resistance
Operational after repeated drops from a height of 5-ft onto a concrete surface. Drop orientations included front, side and back 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).

Submersion
Operational at an ocean depth of 160-ft (49m).
[Equivalent pressure crush point: 70 PSI]

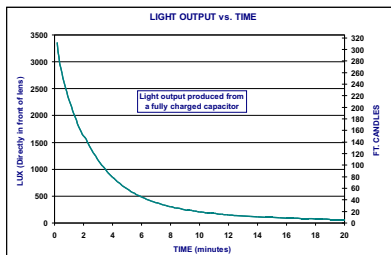
Sound Emission (when shaken)

Overall A-Weighted Sound Power Level: 63.6 dB

No# of units	Distance (ft.)				
	1	10	100	1000	10000
1	65	45	25	5	0
12 (squad)	76	56	36	16	0
36 (platoon)	81	61	41	21	1
108 (company)	86	66	46	26	6

All values are A-Weighted Sound Pressure Levels and are predictions based on measured Overall A-Weighted Sound Power Levels of a single unit. For reference purposes, a pressure level of 40 is equivalent to an urban neighborhood at night far from roads. A pressure level of 20 is an empty recording studio

Light Output



Smoke Penetration:

Smoke Type	%Transmission @ 4ft.	%Transmission @ 8ft.
Paper	36.7	14.4
Leaves	56.7	30.4
Rubber Bands	35.3	19.6

Weight / Mass / Length
7 ounces / 196 grams / 7" Long x 1.7" Dia. (head) x 1.0" Dia. (handle)

COST & PROJECTIONS

Order Quantity: Any
Price / Unit : \$16.95

[Price includes shipping to continental United States. International shipping cost is based upon ship to address. MSRP is U.S. \$31.95]

Custom Labels for NightStar CS (adhered to housing)

Order Quantity: 20 - 500 520 - 1000 5020 - 13k 13k +
Price / Unit : \$0.50 \$0.45 \$0.37 \$0.30

The setup fee on the initial order is \$100.00, which includes print setup, print production, and decal delivery to manufacturer. Reorder fee is \$50. Labels are printed on Clear 225 Vinyl with permanent adhesive. Changes to print medium and special order colors will require job specific quotation.

Requirements: Customer is responsible for delivery of artwork in EPS format. The maximum Label dimensions are 0.59" (15mm) tall by 2.36" (60mm) wide. 50% deposit with balance due upon receipt of order. Customer takes possession of all customized product.

Terms and Conditions

- Buyer's 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.
- Minimum Purchase - one case (20 units). Case weight is approximately 21 pounds (11.35 kg). Case Dimensions are approximately 17 x 14 x 13 inches.
- Each purchase order shall identify whole case quantities.
- On orders exceeding 2500 units, a 50% deposit is required with submission of Buyer's Purchase Order.
- The identified Price for Buyer includes delivery of merchandise to Buyer's Continental U.S. Locations.
- Supplier will ship product utilizing the freight carrier of Supplier's choosing.
- Each Purchase Order must specifically identify Buyer's "Ship To" location information.
- Instructions identifying Buyer's specific markings and/or labeling requirements that must appear on shipping carton must be attached to the Purchase Order.
- Product release is contingent upon one of the following: 1) Buyer's good credit understanding with Supplier (as determined in Supplier's sole discretion), 2) full payment by Buyer to Supplier by check, credit card or wire transfer (teletransmission) prior to delivery of Product or 3) Purchase Order payment of Buyer guaranteed by cash secured Standby Letter of Credit.
- 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.
- Supplier, at its sole discretion, reserves the right to modify wholesale prices and purchasing conditions at any time prior to acceptance of Buyer's Purchase Order.
- This price list is subject to Supplier's then current Standard Terms and Conditions of Sale. Ordering from Supplier indicates Buyer's assent to all such Standard Terms and Conditions that are additional to or in conflict with the terms set forth in Buyer's Purchase Order. Please contact Supplier if you do not have a copy of our Standard Terms and Conditions of Sale.