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FOR IMMEDIATE RELEASE

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**New Nightstick® True-UV Flashlight line starts at \$23;
UV LED at 365 nm, not Just Blue**

**“CSI effect” as biologicals luminesce; counterfeit detection of currency & credentials;
Glass cracks become more visible**

Bayco Products, Inc. debuts two remarkable small and economical lights that offer true UV (ultraviolet) illumination at 365 nanometers (nm) and run from standard alkaline AA or AAA cells. The Nightstick [MTU-106](#) (average retail \$23) is in a standard pocket penlight form factor and runs for 45 minutes on 2 AAA cells. The Nightstick [MTU-136](#) Gooseneck (average retail \$28) runs for 75 minutes on 2 AA cells; its emitter and reflector head connect to its body with a skinny articulating gooseneck and a removable magnet gives it the flexibility to anchor the body then position the head for hands-free UV illumination.

Some small lights that claim to provide ultraviolet illumination are actually deep blue, barely skimming into UV's longest and least useful wavelengths. The shorter 365 nm wavelength of these new Nightstick lights is well into the defined UV-A band and as such can provide interesting and useful effects.

These lights can make microorganisms (many viral, bacterial or fungal strains) glow and because such biologicals fluoresce under UV-A lighting they can help users identify incomplete cleaning in bathrooms, for example, or around the office or on a school doorknob. They can help identify incomplete cleaning of restaurant menus, plates or utensils or within hotel room facilities. Minerals and some gems fluoresce under UV-A illumination as do many small animals like scorpions. UV-A responsive areas in currency and credentials can help detect counterfeits. Cracks in glass that are difficult to detect under visible light become easier to see under UV.

The emitters on these lights is officially a UVED (ultraviolet emitting diode), a close cousin to visible-light LEDs, and has a life expectancy of 50,000 hours. These aluminum-body flashlights offer momentary or constant-on operation from a single tail cap switch. Both are shipping and available now.

“Our new Nightstick UV flashlights are perfectly designed to illuminate hidden effects once undetectable to the naked eye, but it's your cost savings visible to you in the daylight that makes our UV flashlights so special” says Russell Hoppe, Marketing Manager for Nightstick. “When it comes down to getting the highest quality at the best price, our Nightstick lines of products are more detectable than ever before.”

To find a retailer near you, visit: <http://www.baycoproducts.com/where-to-buy>

ABOUT NIGHTSTICK®

Designed and manufactured by Bayco Products, Inc., NIGHTSTICK is a global brand of professional lighting products, including flashlights, headlamps and Intrinsically Safe lighting solutions that continue to exceed industry standards in performance, quality, user-safety, and value. NIGHTSTICK's vast line-up of LED lighting products deliver optimal performance with real-world applications in mind. With an unwavering commitment to product quality and exceptional Customer Service, NIGHTSTICK is the professional's only choice. Life Depends On Light™.

ABOUT BAYCO PRODUCTS, INC.

For 30 years, Bayco Products' vast array of portable and corded lighting products, have been the preferred choice of professionals and discriminating consumers. In its 110,000 square foot facility, located in the Dallas, TX area, Bayco's dedicated engineering team continually seeks out innovative new product solutions that provide exceptional day-to-day utility and help maximize user safety. The NIGHTSTICK and BAYCO brands are established and recognized world-wide as high-performance, high-quality, and high-value lighting solutions across virtually every industry.

Find us on social media: [Facebook](#), [Twitter](#), [LinkedIn](#), [Pinterest](#), and [YouTube](#).

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