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DW® NightWatch™ IR, white light and hybrid illuminators

DW® Introduces New Hybrid NightWatch™ Illuminators

The new high-performance illuminators that combine IR and white light are ideal additions to any video surveillance system.

[Digital Watchdog® \(DW®\)](#), the industry leader in digital recorders, surveillance cameras and related management software, announces the addition of IR and white light hybrid illuminators to our NightWatch™ line of visible and concealed illuminators. The new products are the perfect additions to any surveillance system that requires robust external lighting both as a visible deterrent and complementary concealed lighting for cameras. All DW illuminators are fully integrated with DW Spectrum® IPVMS and can be controlled and managed remotely from the software.

The DW-ILHYBIP850 and DW-ILHYBIP940 are NDAA/TAA

compliant IP-enabled infra-red (IR) and white light (WL) LED outdoor illuminator. The hybrid illuminator incorporates the latest surface mount Dual-Core® LEDs, combined with enhanced optical output and outstanding reliability to provide users with a smart concealed and deterrent lighting solution for a wide range of applications.

The illuminator's front window is coated in CleanView™ hydrophobic coating to repel dust and water and includes an interchangeable lens pack to deliver a variety of angles out of the box providing users the flexibility to create different elliptical beam profiles.

Features:

- Hybrid infra-red and white light LED illuminator
- Interchangeable lens pack for a variety of angles out of the box
- Direct integration with DW Spectrum IPVMS
- Create different elliptical beam profiles
- Motion-activated
- CleanView hydrophobic coating repels water, dust and grease
- Activate white light to deter intruders
- Remotely adjustable photocell and illumination levels
- 850nm IR wavelength (DW-ILHYBIP850)
- 940nm IR wavelength (DW-ILHYBIP940)
- Ultra-white ≈ 6000K white light
- 66-614ft IR coverage
- 94-374ft white light coverage
- Sock sensor
- Web interface built-in
- High-power Dual-Core LED's with advanced, current limited and integral control circuitry
- NDAA/TAA compliant
- IP66 environmental-rated dust-tight and water-resistant
- IK 09-rated impact-resistant