

For Immediate Release

DW® Adds 2.1MP/1080p 30fps Universal HD over Coax® Pan-Tilt-Zoom (PTZ) Color in Near-Total Darkness Camera  
The high-speed PTZ camera reveals details with up to 20x optical zoom.



*DW® Star-Light Plus™ Universal HD over Coax® DWC-PTZ220XW camera.*

**Cerritos, CA (June 22, 2020)** – [Digital Watchdog® \(DW\)](#), the industry leader in digital recorders, surveillance cameras and related management software, announces the release of our new Star-Light Plus™ 2.1MP/1080p real-time 30fps high-speed Universal HD over Coax® (UHDoC) PTZ camera with 360° monitoring views and unbeatable color in near-total darkness technology.

The Star-Light Plus color in near-total darkness 2.1MP/1080p UHDoC 20x PTZ camera delivers crystal-clear images and delivers real-time 30fps HD-Analog, HD-TVI and legacy analog signals. The camera features 20x optical zoom and 16x digital zoom, 0~360° endless pan in an IP66 weather-resistant dome housing. A wall mount and ceiling mount are available, sold separately, to complete the camera's installation. Star-Light Plus™ UHDoC cameras are engineered to work with our VMAX® A1 Plus™ UHDoC DVRs using your existing coaxial infrastructure for a cost-effective, high-resolution surveillance solution.



# Digital Watchdog Press Release

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“Market demand remains high for a small and dynamic PTZ camera for use in discrete applications,” said Mark Espenschied, Director of Marketing, DW. “With its high-speed action, 20x optical zoom and color images in almost complete darkness, this camera exceeds customer expectations with unexpected features and performance.”

## Camera Features\*:

- Universal HD over Coax technology with HD-Analog, HD-TVI and all legacy analog signal support
- Star-Light Plus™ color in near-total darkness technology
- 2.1MP/1080p 1/2.8" image sensor at real-time 30fps
- 4.7~94mm motorized zoom auto-focus lens
- True Wide Dynamic Range (WDR)
- OSD control via coaxial (UTC)
- 20x optical zoom, 16x digital zoom, total 320x zoom
- Smart DNR™ 3D digital noise reduction
- True day/night with mechanical IR cut filter
- Programmable privacy zones
- Auto gain control (AGC)
- Backlight compensation (BLC)
- Auto white balance (AWB)
- Motion detection
- Pan 0~360° endless, 180° per second pan speed
- Vector drive technology – pan/tilt motion in shortest path
- 240 preset positions
- 8 patterns
- 8 tours
- RS-485 built-in
- Alarm sensor input
- Relay output
- IP66 environmental-rated dust-tight and water-resistant
- IK 10-rated impact-resistant

\* View product datasheets for complete specifications.



# Digital Watchdog Press Release

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To learn more about the new 2.1MP/1080p DWC-PTZ220XW PTZ camera and all of DW's industry-leading video surveillance products, visit us at [www.digital-watchdog.com](http://www.digital-watchdog.com).

## **ABOUT DW**

DW® empowers our customers as the industry-leading single source of value-driven complete solutions for all video surveillance applications (Universal HD over Coax® / hybrid / IP enterprise), focusing on ease of use and ROI. DW® products offer technologically-advanced features including multi-sensor HD cameras at real-time 30fps, Star-Light Plus™ color in darkness technology, WDR, Smart DNR™ and Smart IR™. Complete IP megapixel surveillance solutions include single- and multi-sensor MEGApix® cameras and edge recording systems, Blackjack® servers and NAS devices, DW Spectrum® IPVMS for server, mobile and on-camera control. Complete Universal HD over Coax® surveillance solutions include single- and multi-sensor Star-Light Plus™ cameras, VMAX® DVRs, and C3® remote management and event server software. DW® supports all video surveillance systems with SiteWatch™ motion detectors and NightWatch™ illuminators.

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## **For Images or More Information:**

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