



For Immediate Release

## Digital Watchdog® adds Long Range 6-50mm IP and Universal HD over Coax® Bullet Cameras 4MP IP and 2.1MP/1080p Analog HD Cameras Expand Popular Solutions



**MEGApix® 4MP DWC-MB44Wi650 Long Range Bullet**



**STAR-LIGHT™ Universal HD over Coax® 2.1MP/1080p  
DWC-B6263WTIR650 Long Range Bullet**

**Cerritos, CA (December 11, 2017)** – [Digital Watchdog \(DW™\)](#), the industry leader in digital recorders, surveillance cameras and related management software, announces the release of our new Long Range Bullet Cameras, MEGApix® 4MP (DWC-MB44Wi650) and STAR-LIGHT™ Universal HD over Coax® 2.1MP/1080p (DWC-B6263WTIR650). The new cameras and provide IP and analog HD surveillance users a powerful 6-50mm long range lens with Motorized Zoom Auto-Focus P-Iris Lens (IP) or Varifocal P-Iris Lens (Universal HD over Coax®), and up to x8.3 optical zoom. These cameras are ideal for any solution requiring true optical zoom and extremely clear details.

The MEGApix® IP camera delivers crystal-clear images at 4 Megapixel resolution at real-time 30fps. The DWC-MB44Wi650 model includes a 6-50mm Long Range Motorized Zoom Auto-Focus P-Iris Lens that allows for a simple and automatic remote focus adjustment, allowing the camera to remain in focus at all times. The camera features True WDR at 100dB, Smart DNR™ and Smart IR™ for quality video in challenging lighting environments. The IP66-rated weather resistant housing is easy to install and will Cold Start at -40° F/-40° C.



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STAR-LIGHT™ 2.1MP Universal HD over Coax® cameras offer dynamic image enhancement features such as STAR-LIGHT™ Super Low Light Technology, True WDR at 100dB, Smart DNR™ and Smart IR™. The DWC-B6263WTIR650 STAR-LIGHT™ 2.1MP Universal HD over Coax® Camera features a 6~50mm varifocal p-iris lens in an IP66 environmental rated bullet housing. STAR-LIGHT™ Universal HD over Coax® cameras are engineered to work with our VMAX A1™ Universal HD over Coax® DVRs, using your existing coaxial infrastructure for a cost-effective, high resolution surveillance solution.

“Over the years, Digital Watchdog® has developed a loyal following of integrators who rely on our long range cameras to fill a specific need without requiring an additional or third-party lens,” said Mark Espenschied, Director of Marketing, Digital Watchdog®. “We are excited to now make high resolution and phenomenal optical zoom available in cameras for both coax and IP infrastructure.”

Additional features include:

STAR-LIGHT™ Universal HD over Coax®

DWC-B6263WTIR650 Features:

- Universal HD over Coax® Technology with HD-Analog, HD-TVI, HD-CVI and all Analog to 960H Signal Support
- STAR-LIGHT™ Super Low Light Technology
- 2.1MP/1080p 1/3" Image Sensor at Real-time 30fps
- 6~50mm Varifocal P-Iris Lens
- True Wide Dynamic Range (WDR)
- OSD Control Via Coaxial (UTC)
- 150' Smart IR™ with Intelligent Camera Sync.
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night Mechanical IR Cut Filter
- De-Fog™ Extreme Weather Image Compensation
- Highlight Masking Exposure (HME)
- Auto Sensing 24VAC/12VDC with Line Lock
- Easy Icon Driven OSD Menu with Built-in Joystick
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- Dynamic Range Compressor (DRC)

MEGApix® 4MP DWC-MB44Wi650

Features:

- 4MP 1/3" CMOS Sensor at Real-Time 30fps
- 6~50mm Motorized Zoom Auto-Focus P-Iris Lens
- True Wide Dynamic Range (WDR)
- Dual Codecs (H.264, MJPEG) with Simultaneous Dual-Stream
- Cold Start -40°F (-40°C)
- 140' Smart IR™ with Intelligent Camera Sync.
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night with Mechanical IR Cut Filter
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Auto White Balance (AWB)
- Motion Detection
- Two-Way Audio
- Micro SD/SDHC/SDXC Class 10 Card Slot (Card Not Included)
- Alarm Sensor Input
- Relay Output
- Web Server Built-in
- PoE Class 3 and DC12V



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- Reveals Low Light Detail
- Auto White Balance (AWB)
- RS-485 Built-in
- IP66 Certified Weather and Tamper Resistant
- 5 Year Warranty
- OnVIF Conformant, Profile S
- IP66 Weather and Tamper Resistant
- 5 Year Warranty

Learn about the new DWC-B6263WTIR650 and DWC-MB44Wi650 cameras, the complete STAR-LIGHT™ Universal HD over Coax® 2.1MP/1080p and MEGApix® 4MP camera families and all of Digital Watchdog's industry-leading video surveillance products at [www.digital-watchdog.com](http://www.digital-watchdog.com).

## **ABOUT DIGITAL WATCHDOG**

Digital Watchdog® (DW™) empowers our customers as the industry-leading single source of value-driven complete solutions for all video surveillance applications (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™ super low light technology, WDR, Smart DNR™ and Smart IR™. Complete IP megapixel surveillance solutions include single- and multi-sensor MEGApix® cameras and edge recording systems, Blackjack® NVRs and DW Spectrum® IPVMS for server, mobile and on-camera control. Complete HD over Coax® surveillance solutions include single- and multi-sensor STAR-LIGHT™ HD over Coax® cameras, VMAX® Universal HD over Coax® DVRs and mobile management applications.

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