

For Immediate Release

## DW<sup>®</sup> Adds AI IP Camera that Reads QR Codes

The camera is ideal for logistics applications, automatically detecting QR codes, which are read and logged in DW Spectrum IPVMS.



*DWC-XSTD05MFQ MEGApix<sup>®</sup> Ai<sup>™</sup> Turret IP Camera with QR code reader plugin.*

**Cerritos, CA (June 17, 2024)** – [Digital Watchdog<sup>®</sup> \(DW\)](#), the industry leader in digital recorders, surveillance cameras, perimeter protection devices, system peripherals and related management software, announces the launch of our 5MP white light turret camera with QR code reader plugin. The plugin, part of DW's suite of AI solutions, detects and scans QR codes in the camera's field of view and creates a log of the code's content in DW Spectrum IPVMS. The new plugin is a cost-efficient solution for logistic hubs and warehouse management.

"The role of AI in video surveillance appears to be limitless in its ability to respond to specific customer needs," said Mark Espenschied, Director of Marketing, DW. "In this case, by adding

a specific AI plugin, this camera is transformed into a QR code reader, delivering yet another automatic solution."

This NDAA/TAA-compliant MEGApix® Ai™ turret IP camera provides 5MP resolution at real-time 30fps with white light and red/blue flash LEDs built-in and an AI QR code reader onboard. The QR code reader plugin detects and registers QR codes in the camera's field of view, creating a database log in DW Spectrum® IPVMS. The DWC-XSTD05MFQ features Star-Light Plus™ color in near-total darkness technology and true WDR for quality video in any lighting conditions. The camera is IP67-rated, IK-10 impact-resistant and offers up to 90ft range white light, flash deterrent coverage and a built-in microphone and speaker for two-way communication. All MEGApix cameras are ONVIF conformant, assuring their successful integration with any open platform solution on the market.

#### Camera's features:

- 5MP sensor at real-time 30fps
- Star-Light Plus™ color in near-total darkness technology.
- AI Deep Learning object detection.
- Create up to 40 separate detection zones.
- Easy setup with no manual analytics calibration.
- Seamless integration and control with DW Spectrum® IPVMS.
- White light illumination and red/blue flash LEDs for video, illumination and deterrence in a single camera installation
- QR code reader detects and registers codes in the FoV with green LED visual verification.
- Red/blue flash LEDs for an all-in-one crime deterrence solution.
- Vari-focal p-iris lens with motorized zoom and autofocus for complete remote lens control and a focused image any time.
- True Wide Dynamic Range (WDR) for clear images in challenging light
- Simultaneous streaming and multiple codec options for smart bandwidth management
- 90' white light illumination with intelligent camera sync for clear color images with no need for external light.
- Smart DNR™ 3D digital noise reduction reduces noise and ghosting for motion in low-light environments.
- Privacy zones cover sensitive areas in the camera's field of view.

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- Two-way audio with a built-in microphone and speaker for direct communication between the monitoring station and the camera's location.
- Local SD card slot for local recording in case of network loss.
- Alarm sensor input and relay output for access control integration
- Web server built-in for easy camera management from any browser
- High-power PoE and DC12V for single cable simplified installation
- NDAA/TAA compliant for federal and government projects
- IP67- and IK10-rated camera housing built to last
- 5 year warranty

To learn more about MEGApix Ai solutions, [click here](#). To learn more about DW's industry-leading video surveillance products, visit [www.digital-watchdog.com](http://www.digital-watchdog.com).

## **ABOUT DIGITAL WATCHDOG**

Founded in 1987, DW<sup>®</sup> is a leading manufacturer of NDAA/TAA-compliant complete surveillance solutions with the lowest total cost of deployment for IP megapixel, Universal HD over Coax<sup>®</sup> megapixel and legacy analog applications. DW delivers easy-to-use artificial intelligence (AI), stunning image quality, advanced hardware capabilities, superior video management and reliable customer support. DW's catalog includes perimeter protection solutions and an NDAA-compliant elevated skin temperature detection system. With offices in Cerritos, California and Tampa, Florida, and manufacturing facilities in Seoul, Korea, DW is committed to delivering powerful security solutions to its customers worldwide.

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