



# New Product Announcement

March 26, 2018

**MEGAPIX CaaS™**  
Camera as a Server



MEGApix® CaaS™ Family

## Digital Watchdog® Launches Second Generation MEGApix® CaaS™ Edge Camera Line

The “Camera as Server” family delivers powerful complete surveillance solutions with DW Spectrum® IPVMS server onboard and no need for a dedicated server.

Digital Watchdog (DW™), the industry leader in digital recorders, surveillance cameras and related management software, is proud to announce the upcoming release of our second generation MEGApix® CaaS™ edge cameras. The new cameras — including 4MP ultra-low profile vandal domes with fixed lens (DWC-MF4WiC), 4MP vandal domes with motorized auto focus zoom and varifocal lens (DWC-MV84WiAC) and 5MP vandal fisheye models (DWC-PVF5M1TIRC) — are powered by DW Spectrum® IPVMS server onboard. A MEGApix® CaaS™ “Camera as a Server” is ideal for any small-scale application looking to add the benefits of DW Spectrum® without the expense of a dedicated network server.

CaaS edge cameras deliver the flexibility of having video and recording in the same hardware. A MEGApix® CaaS™ solution supports up to 12 CaaS™ cameras in the network, all accessible and manageable remotely via the DW Spectrum® client, app or DW® Cloud™ webpage. Onboard storage ranges between 64GB and 128GB, with the option to expand storage with a Blackjack® NAS network attached storage device.

### Additional camera features include:

- 4MP 1/3” image sensor at real-time 30fps (DWC-MF4WiC models, DWC-MV84WiAC models, DWC-MB44LPRC models)
- 5MP 1/1.8” image sensor at real-time 30fps (DWC-PVF5M1TIRC models)
- 1.5mm fisheye lens(DWC-PVF5M1TIRC models)
- 6–50mm motorized zoom auto-focus p-iris lens (DWC-MB44LPRC models)
- 2.8–12mm motorized zoom auto-focus p-iris lens (DWC-MV84WiAC models)
- 4.0mm and 6.0 fixed lens options (DWC-MF4WiC models)
- License plate recognition technology captures reflective license plates up to 50mph with up to 60’ capture range (DWC-MB44LPRC models)
- Support 360° hemispheric fisheye view and 180° panoramic view (DWC-PVF5M1TIRC models)
- Edge-to-edge image clarity (DWC-PVF5M1TIRC models)
- DW Spectrum® IPVMS camera as a server
- Easily deploy with pre-loaded video management system (VMS) software on camera for out-of-the-box operation

### Schedule a Demo Today >

Learn how Digital Watchdog will increase your profitability.



866.446.3595



sales@dwcc.tv



www.digital-watchdog.com

**DW** DIGITAL  
WATCHDOG®  
Complete Surveillance Solutions



# New Product Announcement

## Additional camera features include (Continued):

- Automatic installation and licensing with first power on - Simply mount camera, connect and see your video
- Saves time and money with no server hardware required
- Connect up to 12 CaaS™ cameras simultaneously in a single system
- Wide dynamic range (WDR) (DWC-MF4WiC models, DWC-MV84WiAC models)
- Dual recording option with Blackjack® NAS accessory
- Dual codecs (H.264, MJPEG) with simultaneous dual-stream
- 50-100' smart IR™ options with intelligent camera sync
- CleanView™ hydrophobic dome coating repels water, dust and grease (DWC-MV84WiAC models)
- Smart DNR™ 3D digital noise reduction
- True day/night with mechanical IR cut filter
- Programmable privacy zones
- Auto gain control (AGC)
- Backlight compensation (BLC) (DWC-PVF5M1TIRC models)
- Auto white balance (AWB)
- Motion detection
- Built-in 64GB/128GB memory for local recording
- Web server built-in
- PoE class 3 and DC12V
- Waterproof cabling
- ONVIF conformant, profile S
- IP66 rated weather and tamper resistant
- IK10-rated impact resistant (DWC-MF4WiC models, DWC-MV84WiAC models)
- 5 year warranty

Learn about the new DWC-PVF5M1TIRC, DWC-MB44LPRC, DWC-MV84WiAC, DWC-MF4Wi4C and DWC-MF4Wi6C cameras, the complete MEGApix® CaaS™ camera family and all of Digital Watchdog's industry-leading video surveillance products at [www.digital-watchdog.com](http://www.digital-watchdog.com).

**4/5**  
Megapixel

**DW** spectrum  
Camera as a Server

**REC**  
Record

**No Server Required**

**12x**  
Up to 12 Cameras

**Fisheye Lens**

**DW&LPR**  
LPR

**5 YEAR**  
Warranty



Dedicated to those who sell the complete line of DW® video surveillance solutions.



☎: 866.446.3595

✉: sales@dwcc.tv

🌐: www.digital-watchdog.com