

Crystal-Clear HD Video.

The logo for MEGAPIX, featuring a stylized 'M' composed of yellow and orange squares to the left of the word 'MEGAPIX' in a bold, black, sans-serif font with a registered trademark symbol.

5MP MEGApix[®] IP camera solutions.



MEGApix® IP cameras deliver crystal-clear images in real-time 30fps.



MEGApix® IP cameras are TAA and NDAA compliant and feature state-of-the-art user-friendly technology providing crystal-clear megapixel video. 5MP resolution at real-time 30fps provides clear images without detail loss or pixilation. Selected models include Star-Light Plus™ color in near-total darkness technology for quality video in any lighting conditions.



DW's IP cameras include Power over Ethernet (PoE), universal plug and play plus an intuitive web-based UI. MEGApix® cameras remove the complexity of network-powered devices while delivering superior image quality.



Compliance

DW® IP cameras, analog cameras, NVRs, DVRs, network devices and management software sold and distributed worldwide are designed and developed in U.S.A. and Korea.

Manufacturing is done in Korea and Vietnam.

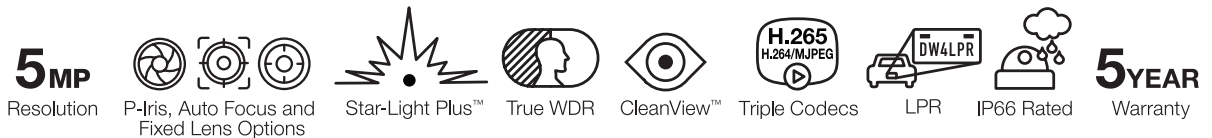
To learn more:

<http://www.digital-watchdog.com/ndaa>



Trade Agreements Act FAR 52.225-5

Features:



- 5MP 1/2.8" and 1/1.8" image sensor at real-time 30fps
- Star-Light Plus™ color in darkness technology*
- License plate recognition technology captures reflective license plates up to 50mph with up to 60' capture range*
- Vari-focal p-iris lens options with motorized zoom and auto-focus
- True Wide Dynamic Range*
- Triple codecs (H.265, H.264, MJPEG) with simultaneous streaming
- Cold start -40°F (-40°C)*
- 50-140' Smart IR™ with intelligent camera sync
- CleanView™ hydrophobic dome coating repels water, dust and grease*
- 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
- Two-way audio*
- Micro SD card slot* (card not included)
- Alarm sensor input
- Relay output
- Web server built-in
- PoE class 3 and DC12V
- Waterproof cabling
- TAA/NDAA compliant
- IP66/67/68-rated housing options
- IK10/9-rated impact-resistant housing options*
- 5 year warranty



* On supported models



Star-Light Plus™ color in darkness technology

Star-Light Plus™ technology provides crisp, clear images in color or monochrome in near-total darkness.



Star-Light Plus™ monochrome image in near-total darkness.



Star-Light Plus™ color image in near-total darkness.



True Wide Dynamic Range (WDR)

Cameras with true WDR technology have advanced sensors that can process a wider range of lighting, allowing them to record details in complex and mixed lighting environments.



Image is under exposed



Image is over exposed

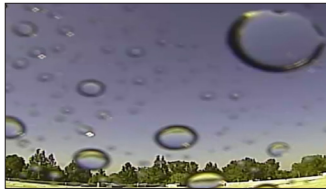


WDR image is clear and balanced



CleanView™ hydrophobic dome coating

The CleanView™ coating improves visibility by reducing water spots, dust and grease build-up on the camera dome housing's glass.



Camera view without CleanView™

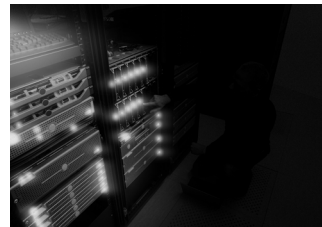


Camera view CleanView™

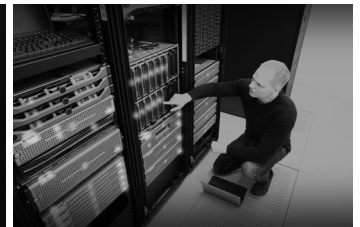


Smart IR™

Smart IR™ adjusts the image for IR cameras to prevent excessive illumination.



IR light reflects from object, reducing visibility



Smart IR™ cameras distribute the IR light evenly in the FoV



Cold Start -40°F (-40°C)

The installed heater helps the camera power up in extreme cold weather conditions where temperatures may go as low as -40°F.

This makes the cameras ideal for any harsh environment installation.



License plate recognition (LPR) camera

Capture license plates in moving vehicles at up to 50mph in extreme low-light visibility.



DW IP LPR camera



Image without LPR technology

Cameras specifications



| MODEL # | DWC-MVA5WiAT | DWC-MVA5Wi28T | DWC-MV85WiAT | DWC-MV45WiATW | DWC-MV75Wi28TW MV75Wi4TW MV75Wi6TW | DWC-MF5Wi4TW MF5Wi6TW MF5Wi8TW | DWC-MB45iALPRT | DWC-MB45Wi650T | DWC-MB45WiAT | DWC-MB75Wi4T |
|------------------|------------------------------|---------------|--------------|---------------|--|--|----------------|----------------|--------------|--------------|
| Focal Length | 2.7-13.5mm | 2.8mm | 2.7-13.5mm | 2.7-13.5mm | 2.8mm (DWC-MV75Wi28TW) 4.0mm (DWC-MV75Wi4TW) 6.0mm (DWC-MV75Wi6TW) | 4.0mm (DWC-MF5Wi4TW) 6.0mm (DWC-MF5Wi6TW) 8.0mm (DWC-MF5Wi8TW) | 6-50mm | 6-50mm | 2.7-13.5mm | 4.0mm |
| Lens Type | Vari-focal | Fixed lens | Vari-focal | Vari-focal | Fixed | Fixed | Vari-focal | | | Fixed lens |
| IR Range | 100ft | 100ft | 100ft | 100ft | 80ft | 50ft | 80ft | 140ft | 140ft | 100ft |
| Star-Light Plus™ | Color in near-total darkness | | | | | | | | | |

DW® complete IP solutions

Video Management Anywhere, Anytime.

Built for Users™

Remote Management and Event Server Software.

Unlike Any Other™

Scalable, Enterprise-level Servers, Powered by DW Spectrum® IPVMS.

Plug and Play IP NVRs, Managed from Anywhere.

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