

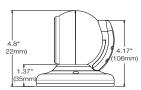
5MP vandal ball turret IP camera with built-in microphone and speaker, white light, color alarm LEDs and Ai engine.

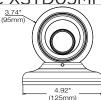
DWC-XSTD05MF





Dimensions Unit: Inch (mm)





Specifications





Summary

This NDAA/TAA-compliant MEGApix® Ai™ turret IP camera provides 5MP resolution at real-time 30fps with 90ft range white light, with red/blue flash LEDs built-in and an edge Ai engine onboard. MEGApix Ai cameras place the power of Ai deep learning at your fingertips, with object detection and people tracking. This camera features Star-Light Plus™ color in near-total darkness technology and a built-in microphone and speaker in an IP67-rated, IK10rated housing.

Features

- 5MP sensor at real-time 30fps
- Star-Light Plus[™] color in near-total darkness technology
- · Al Deep Learning object detection
- Create up to 40 separate detection zones.
- · Easy setup with no analytics calibration
- · Seamless integration and control with DW Spectrum® IPVMS
- · Reduce false alarms with multiple detection zones and logical rules.
- Increase your recording storage with smart recording and no false alarms.
- 90' white light illumination and red/blue flash LEDs for video, illumination and deterrence in a single camera installation
- Vari-focal p-iris lens with motorized zoom and autofocus for complete remote lens control and 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
- 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.
- Two-way audio with 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

Accessories (Optional)



DWC-PMB-WL-W Pole mount



DWC-V1CNMW Corner mount



DWC-VACM Ceiling mount bracket



DWC-VAJUNC Junction box



DWC-VAWM Wall mount bracket

sales@digital-watchdog.com

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Privacy zones 16 programmable privacy masks Mirror and flip Yes Alarm notifications Notifications via email, FTP, alarm output, SD card recording and flashlight Memory slot Micro SD/SDHC/SDXC class 10 card (not included) NETWORK LAN 10/100Base-T Video compression type H.265, H.264, MJPEG H.265, L.264, MJPEG H.265, E.259.2v1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Resolution H.264: 2592v1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Frame rate Up to 30fps at all resolutions Video bitrate 100Kbps - 25Mbps, multi-rate for preview and recording Bitrate control Multi-streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) Streaming capability Triple Streaming (3rd stream MJPEG only) IP IPv4 Protocol TCP/IP, UDP, AutolP, RTP (UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DNS, DNS, DNS, DNS, DNS, DNS, MRS, MRS, MRS, MRS, MRS, MRS, MRS, MR	Wide Dynamic Range (WDR)	True WDR, 120dB
Mirror and flip Yes Alarm notifications Notifications via email, FTP, alarm output, SD card recording and flashlight Memory slot Micro SD/SDHC/SDXC class 10 card (not included) NETWORK Unideo compression type H.265, H.264, MJPEG Video compression type H.265, H.264, MJPEG H.265, E.292/1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x480, 640x360, 352x288, 352x240 Resolution H.264: 2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Frame rate Up to 30fps at all resolutions Video bitrate 100Kbps - 25Mbps, multi-rate for preview and recording Bitrate control Multi-streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) Streaming capability Triple Streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) IP P IPv4 Protocol TCP/IP, UDP, AutoIP, RTP (UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DNS, DNS, DNS, DHCP, FTP, SMTP, ICMP, SNMPVI/v2/v3 (MIB-2), ONVIF Security HTTPS (TLS), IP filtering, 802.1x, digest authentication ONVIF conformance Yes Web viewer OS: Windows*, Mac* OS, Linux* FORDARIA (MIB-2), ONVIF From Security Prower	White balance	Yes
Mirror and flip Yes Alarm notifications Notifications via email, FTP, alarm output, SD card recording and flashlight Memory slot Micro SD/SDHC/SDXC class 10 card (not included) NETWORK LAN 10/100Base-T Video compression type H.265, H.264, MJPEG H.265, H.264, MJPEG H.265, 2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Resolution H.264: 2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Frame rate Up to 30fps at all resolutions Video bitrate 100Kbps - 25Mbps, multi-rate for preview and recording Bitrate control Multi-streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) Streaming capability Triple Streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) IP IPv4 Protocol TCP/IP, LDP, Autolp, RTP (UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DNS, DNS, DHCP, FTP, SMTP, ICMP, SNMPVI/v2/v3 (MIB-2), ONVIF Security HTTPS (TLS), IP filtering, 802.1x, digest authentication ONVIF conformance Yes Web viewer OS: Windows*	Privacy zones	16 programmable privacy masks
Alarm notifications Notifications via email, FTP, alarm output, SD card recording and flashlight	Mirror and flip	
Memory slot Micro SD/SDHC/SDXC class 10 card (not included) NETWORK LAN 10/100Base-T Video compression type H.265, H.264, MJPEG H.265, H.264, MJPEG H.265, E.2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Resolution H.264: 2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MIPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 Frame rate Up to 30fps at all resolutions Video bitrate 100kbps - 25Mbps, multi-rate for preview and recording Bitrate control Multi-streaming CBR/VBR at H.265 (controllable frame rate and bandwidth) Streaming capability Triple Streaming (3rd stream MJPEG only) IP IPv4 Protocol TCP/IP, UDP, AutolP, RTP (UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPvI/v2/v3 (MIB-2), ONVIF Security HTTPS (TLS), IP filtering, 8021x, digest authentication ONVIF conformance Yes Web viewer OS: Windows*, Mac* OS, Linux* Browser: Internet Explorer*, Google Chrome*, Mozilla Firefox*, Safari* DW spectrum* IPVMS Browling Internet Explorer*,		Notifications via email, FTP, alarm output, SD card recording and flashlight
NETWORK		Micro SD/SDHC/SDXC class 10 card (not included)
LAN		
H.265, H.264, MJPEG	LAN	10/100Base-T
H.265: 2592/1944, 2560x1440, 1920x1090, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x480, 640x360, 352x288, 352x240 H.264: 2592x1944, 2560x1440, 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 768x432, 704x576, 704x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 1280x720, 800x600, 704x576, 704x480, 640x360, 352x288, 352x240 MJPEG: 1920x1080, 352x28, 352x240 MJPEG: 1920x1080, 302x28, 302x2		
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640x480, 640x360, 352x288, 352x240		
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Other certifications NDAA, FCC, CE, ROHS, LU-listed ELECTRICAL Power requirement DC12V, PoE IEEE 802.3at Class4 (Adapter not included) Power consumption 12V DC: 12W, 1A, PoE: 15.8W, 329.1mA MECHANICAL Material Aluminum vandal housing, polycarbonate domes Dimensions 4.92" x 4.79" (125 x 121.7 mm) Weight 1.94 lbs (0.88 kg)		
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Weight 1.94 lbs (0.88 kg)		
Warranty 5 year warranty	vvailality	o your worrdity











