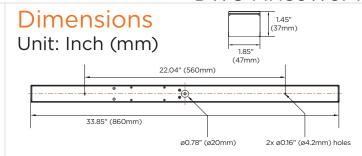


5MP height strip IP camera with color in near-total darkness DWC-MHS5W37T







Specifications



Summary

This NDAA-compliant MEGApix® height strip IP camera is your gateway to powerful and accurate identification, capturing eyelevel real-time 30fps 5MP images. With a 3.7mm wide-angle lens, Star-Light Plus™ color in near-total darkness technology and wide dynamic range, the camera delivers high-definition images in any lighting conditions. The height strip IP camera is a cost-effective option for inventory shrink control, loss prevention and crime deterrence.

Features

- 5MP sensor at real-time 30fps
- Star-Light Plus[™] color in near-total darkness technology
- 3.7mm fixed lens
- · Capture high-quality eye-level images of people entering and leaving a facility
- · Height strip camera for eye-level surveillance with curved design for side visibility
- · Highly visible color-coded height levels in feet
- Fits most standard door frames
- 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.
- Local SD card slot for local recording in case of network loss
- Web server built-in for easy camera management from any
- PoE and DC12V for single cable simplified installation
- NDAA compliant for federal and government projects
- 5 year warranty

IMAGE	
	E14MD1/20" CMOS
Image sensor Total pixels	5.14MP 1/2.8" CMOS 2592(H) X 1944(V)
Minimum scene illumination S/N ratio	0.26 lux (color) 50dB
LENS	JOUR
Focal length	3.7mm, F2.5
Lens type	Fixed lens
Field of view (HFoV/VFoV)	Horizontal: 87.6° Vertical: 61.6°
IR LEDs	No
OPERATIONAL	INO
Intelligent Video Analytics	Intrusion, line crossing, counting line, loitering, enter, exit, tamper, object removed, tailgating, direction, stopped, appeadisappear, object left, logical rules.* NOTE: object removed, tailgating, direction, stopped, appear
	disappear, object left, and logical rules are available via IVA+ plugin update. For existing cameras, contact your DW sales representative for a complimentary update.
Shutter speed	1/15 ~ 1/32000
Slow shutter	1/2, 1/3, 1/5, 1/6, 1/7.5, 1/10
Auto gain control	Auto
Day and night	Auto, day (color), night (B/W)
3D Digital Noise Reduction	3D-DNR
Wide Dynamic Range (WDR)	True WDR, 120dB
White balance	Yes
Privacy zones	Yes
Mirror and flip	Yes
Alarm notifications	Notifications via email, FTP server or SD card recording
Memory slot	Micro SD / SDHC / SDXC (not included)
NETWORK	
LAN	RJ45 (10/100Base-T)
Video compression type	H.265, H.264, MJPEG H.265, H.264: 2592x1944, 2560x1440, 1920x1080, 704x576.
Resolution	704x480, 640x480, 640x360, 352x288, 352x240 MJPEG: 1280x720, 800x600, 768x432, 704x576, 704x480, 640x480, 352x288, 352x240
Frame rate	Up to 30fps at all resolutions
Video bitrate	100Kbps ~ 10Mbps, multi-rate for preview and recording
Bitrate control	Multi-streaming CBR/VBR at H.265 (controllable frame rate and bandwidth)
Streaming capability	Dual-stream at different rates and resolutions
IP	IPv4
Protocol	TCP/IP, UDP, AutoIP, RTP (UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPvI/ v3 (MIB-2), ONVIF
Security	HTTPS (TLS), IP filtering, 802.1x, digest authentication (ID/P\
ONVIF conformance	Yes
Web viewer	OS: Windows*, Mac* OS, Linux* Browser: Microsoft Edge*, Internet Explorer*, Google Chromidozilla Firefox*, Safari*
Video management software	DW Spectrum®
ENVIRONMENTAL	
Operating temperature	-4°F ~ 122°F (-20°C ~ 50°C)
Operating humidity	10-90% (non-condensing)
Other certifications	CE, FCC, RoHS
ELECTRICAL	
Power requirement	DC12V, PoE IEEE 802.3af Class 2 (Adapter not Included)
Power consumption	DC12V Max 4W, 33.3mA, PoE Max 4.8W, 100mA
MECHANICAL	
Material	Aluminum metal sheet height strip housing for indoor use
Dimensions	1.85" x 1.45" x 33.85" (47 x 37 x 860mm)
Weight	1.98 lbs (0.9kg)
Warranty	5 year warranty





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