

NDA
COMPLIANT PRODUCT

H.265
H.265/MP4
30fps



5MP

Resolution



Intelligent Video
Analytics



Star-Light Plus™



3.7mm
Fixed Lens



True WDR

5YEAR

Warranty

Summary

This NDA-compliant MEGApix® height strip IP camera is your gateway to powerful and accurate identification, capturing eye-level 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. All MEGApix® cameras are ONVIF conformant, assuring their successful integration with any open platform solution on the market.

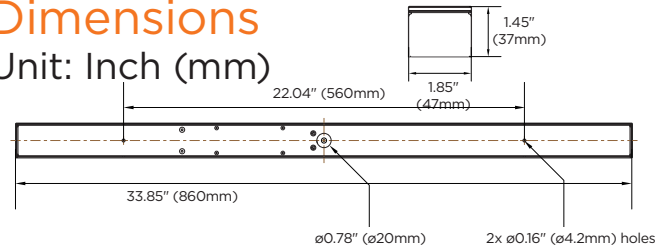
Features

- 5MP 1/2.8" image sensor at real-time 30fps
- Star-Light Plus™ color in near-total darkness technology
- 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
- 3.7mm fixed lens with three (3) lens mounting options
- True Wide Dynamic Range (WDR)
- Triple codecs (H.265, H.264, MJPEG) with simultaneous streaming
- Smart DNR™ 3D digital noise reduction
- True day/night with mechanical IR cut filter
- Programmable privacy zones
- Motion detection
- Micro SD/SDHC/SDXC class 10 card slot (card not included)
- Web server built-in
- PoE class 2 and DC12V
- NDA compliant
- 5 year warranty



Dimensions

Unit: Inch (mm)



Specifications

IMAGE	
Image sensor	5.14MP 1/2.8" CMOS
Total pixels	2592(H) X 1944(V)
Minimum scene illumination	0.26 lux (color)
S/N ratio	50dB
LENS	
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	
Intelligent Video Analytics	IVA license: intrusion, line crossing, counting line, loitering, enter, exit, tamper (DWC-MHS5W37T) IVA+ license: object removed, tailgating, direction, stopped, appear, disappear, object left, logical rules (DWC-MPHS5W37T)
Shutter mode	Auto, manual, anti-flicker, slow shutter
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
Resolution	H.265: 2592x1944, 2560x1440, 1920x1080, 704x576, 704x480, 640x480, 640x360, 352x288, 352x240 H.264: 2592x1944, 2560x1440, 1920x1080, 704x576, 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, SNMPv1/v2/v3 (MIB-2), ONVIF
Security	HTTPS (TLS), IP filtering, 802.1x, digest authentication (ID/PW)
ONVIF conformance	Yes
Web viewer	OS: Windows®, Mac® OS, Linux® Browser: Microsoft Edge®, Internet Explorer®, Google Chrome®, Mozilla Firefox®, Safari®
Video management software	DW Spectrum® IPVMS
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



Built for Users.™



☎ : 866.446.3595

✉ : sales@digital-watchdog.com

🌐 : www.digital-watchdog.com