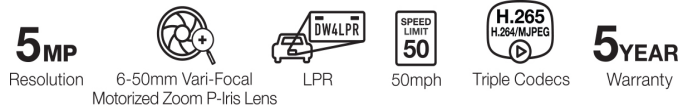




DWC-MB45iALPRT

License Plate Recognition (LPR) bullet camera with 6-50mm vari-focal p-iris lens with motorized zoom and auto-focus and IR



These MEGApix® IP cameras deliver crystal-clear images at 5MP resolution and real-time 30fps with a 6-50mm long range vari-focal auto-focus lens and motorized zoom. The cameras are engineered to capture license plates of moving vehicles in extreme light conditions, from ranges of up to 60' at up to 50mph. They deliver simultaneous H.265/H.264/MJPEG codec support. The IP66 weather-resistant housing and Cold Start at -40° F/-40° C assure that license plates are captured clearly and visibly no matter the lighting conditions or weather challenges.

Features

- 5MP 1/2.8" image sensor at real-time 30fps
- License plate recognition technology captures reflective license plates up to 50mph with up to 60' capture range
- Reliable performance under any lighting conditions
- 6-50mm vari-focal p-iris lens with motorized zoom and auto-focus
- Triple codecs (H.265, H.264, MJPEG) with simultaneous streaming
- Cold start -40° F (-40° C)
- 80' Smart IR™ with intelligent camera sync
- Programmable privacy zones
- Auto gain control (AGC)
- Auto white balance (AWB)
- Motion detection
- Micro SD/SDHC/SDXC class 10 card slot (card not included)
- Alarm sensor input
- Relay output
- Web server built-in
- PoE class 3 and DC12V
- UL listed
- ONVIF conformant, profile S
- NDAA compliant
- IP66 environmental-rated dust-tight and water-resistant
- IK 9-rated impact-resistant
- 5 year warranty



Specifications

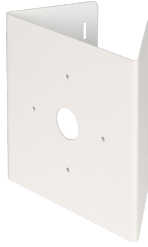
Image	
Image sensor	5MP 1/2.8" CMOS sensor
Maximum resolution	5MP
Minimum Scene Illumination in color	0.0 lux (B/W)
Lens	
Advanced Lens Features	Motorized zoom, P-iris, Auto focus
Focal Length	6mm - 50mm
Horizontal Field of View (HFOV)	40.8 - 6.9
IR Distance	80' range Smart IR™
Lens Type	Vari-focal Lens
Operational	
Auto gain control	Auto
Day and night	Night (B/W)
LPR Capture Range	Up to 60 and 50 MPH
Mirror/flip	Yes
Motion Detection	Yes
Sharpness	Yes
White Balance	Yes
Network	
Network Web Viewer	Windows OS, Linux OS, Google Chrome browser, Safari browser, Mac OS, Microsoft Edge browser, Mozilla Firefox browser
Protocol	NTP, DDNS, Zeroconf (AutoIP), RTP (UDP/TCP), DNS, SMTP, HTTP, SSL, ICMP, UDP, ONVIF, DHCP, RTSP, FTP, SNMPv1/v2/v3 (MIB-2), HTTPs, TCP/IP
Security	HTTPS (TLS), 802.1x, IP filtering, Digest authentication (ID/PW)
Video Compression Type	H.264, MJPEG, H.265
Video Management Software	DW Spectrum IPVMS, Any ONVIF conformant CMS
Environmental	
Compliance	NDAA Compliance, CE, ONVIF, UL Listing, FCC
Mechanical	
Camera Dimensions (H X W X D)	*Dimensions based on the position of the sun shield cover
Housing	Bullet, LPR
IP rating	Weather Resistant (IP66)
Materials	Aluminum die-casting
Electrical	
Power Requirements	PoE, Adapter not included
General	
Warranty	5 Year Warranty



Accessories (optional)



DWC-PMB-WLW
Pole mount



DWC-PMB-BU
Pole mount bracket for bullet
cameras

