

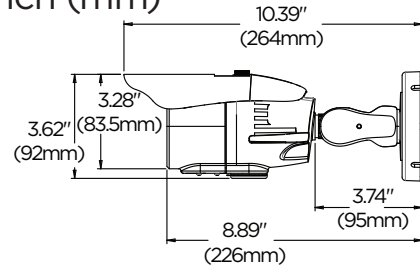


NDA
COMPLIANT PRODUCT

Dimensions

unit: Inch (mm)

UNIVERSAL
HD COAX



2.1 Megapixel
 Universal HD / Analog
 LPR
 50mph
 6-50mm Vari-focal P-Iris Lens
5 YEAR Warranty

Summary

The 2.1MP/1080p LPR camera delivers crystal-clear images and supports real-time 30fps HD-Analog, HD-TVI, HD-CVI and all analog signals to 960H. The camera is engineered to capture license plates of moving vehicles at up to 50mph, in extreme light conditions, from a 13 to 30 feet range. The IP66-rated vandal housing assures that license plates are captured clearly and visibly, no matter the lighting challenge or weather condition. DW[®] LPR cameras are a cost-effective, high-resolution surveillance solution.

Features

- Universal HD over Coax[®] technology with HD-Analog, HD-TVI, HD-CVI and all CVBS signal support
- 2.1MP/1080p 1/3" image sensor at real-time 30fps
- HD Analog LPR[™], license plate recognition technology, captures reflective license plates up to 50mph with a 13'-30' capture range.
- Reliable performance under any lighting conditions
- External OSD and lens adjustment
- 6-50mm varifocal p-iris Lens
- OSD control via coaxial (UTC)
- 60' Smart IR[™] with intelligent camera sync.
- Smart DNR[™] 3D digital noise reduction
- Highlight masking exposure (HME)
- Auto-sensing 24VAC/12VDC with line lock
- Easy icon-driven OSD menu with built-in joystick
- Programmable Privacy Zones
- Auto gain control (AGC)
- UL listed
- Backlight compensation (BLC)
- Dynamic range compressor (DRC) reveals low-light detail
- NDA compliant
- IP66 environmental-rated dust-tight and water-resistant
- 5-year warranty

Specifications



IMAGE	
Image sensor	2.1MP/1080p 1/3" CMOS
Active pixels	1944 (H) x 1092 (V)
Scanning system	Progressive scan
Frequency	60Hz / 50Hz
Signal technology	HD-Analog, HD-TVI, HD-CVI @ 2.1MP/1080p CVBS Analog up to 960H
Synchronization	Internal
Resolution	1920 x 1080 (1080p)
Minimum scene illumination	0 lux (B/W) 55dB
Video output	HD-Analog, HD-TVI, HD-CVI 2.1MP/1080p CVBS Analog up to 960H
I/O	
Alarm output	1 alarm output
LENS	
Focal length	6 - 50mm
Lens type	Varifocal p-iris lens
Field of view (FoV)	45.3° - 5.7°
IR distance	60ft range
OPERATIONAL	
Image capture range	13-30ft and 50mph
Shutter mode	Auto, manual, FLC
Shutter speed	1/30-1/30,000
Backlight	On, off
Dynamic range compressor (DRC)	Off, low, middle, high
Smart DNR [™] 3D digital noise reduction	Off, low, middle, high
Day / night	Night
Mirror / flip Auto gain control	Yes
Auto gain control	0-10
Motion detection	Yes
Privacy zones	16 programmable privacy zones
Sharpness	0 - 10
Gamma	0.45 - 0.75
De-fog	On, off
RS485 / UTP built-in	Pelco D / Pelco C
ENVIRONMENTAL	
Operating temperature	-4°F - 122°F (-20°C - 50°C)
Operating humidity	10-90% RH (non-condensing)
IP rating	IP66 certified weather and tamper resistant
Other certifications	UL listed, CE, FCC, RoHS
ELECTRICAL	
Power requirements	DC12V/AC24V dual voltage
Power consumption	DC12V (LED oN): 6.12W AC24V (LED oN): 5.7W
MECHANICAL	
Material	Aluminum bullet housing
Dimensions	9.4" x 3.81" (264 x 96.7mm)
Weight	1.83lbs (0.83kg)
Warranty	5 year warranty

Accessories (Optional)



DWC-BLJUNC-W
Junction Box



DWC-PMB-WLW
Pole mount bracket



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