



2.1

Megapixel



Universal HD / Analog



LPR



50mph



IP66 Rated

5 YEAR

Warranty

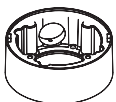
Summary

STAR-LIGHT™ 2.1MP Universal HD over COAX™ cameras deliver crystal-clear images and support real-time 30fps HD-Analog, HD-TVI, HD-CVI and all analog signals to 960H. The IP66 rated camera is engineered to capture license plates of moving vehicles in extreme light or weather conditions, from ranges of 13 to 100 feet at up to 50mph. STAR-LIGHT™ Universal HD over COAX® cameras are engineered to work with our VMAX A1™ Universal HD over COAX DVRs using your existing coax infrastructure.

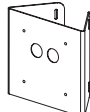
Features

- Universal HD over Coax™ Technology with HD-Analog, HD-TVI, HD-CVI and all Analog to 960H Signal Support
- 2.1MP 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'~115' Capture Range
- Reliable Performance under Any Lighting Conditions
- External OSD and Lens Adjustment
- 6~50mm Varifocal P-Iris Lens
- OSD Control Via Coaxial (UTC)
- 115' 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)
- Backlight Compensation (BLC)
- Dynamic Range Compressor (DRC) Reveals Low Light Detail
- No Fog or Condensation Under any Weather Conditions
- IP66 Certified Weather and Tamper Resistant
- 5 Year Warranty

Accessories (Optional)



DWC-BLJUNC
Junction Box for B1, B2,
B5 & B6 Housing

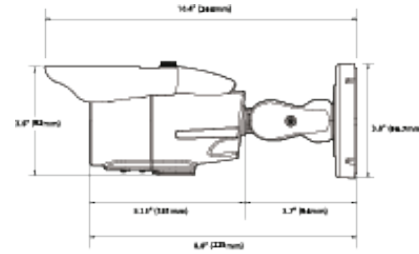


DWC-PMB-BU
Pole Mount Bracket
for Bullet Cameras

Dimensions

unit: Inch (mm)

**UNIVERSAL
HD COAX™**



Specifications

IMAGE	
Image Sensor	2.1 MP1/3" CMOS
Active Pixels	1944(H) x 1092(V)
Scanning System	Progressive scan
Frequency	60Hz/50Hz
Video Output	HD-Analog, HD-TVI, HD-CVI 2.1MP 1080p CVBS Analog up to 960H
Synchronization	Internal
Resolution	1920x1080 (1080p)
Minimum Scene Illumination	F1.4 (30IRE): 0 Lux (B/W)
S/N Ratio	55dB
Signal Technology	Universal HD over Coax® Technology with HD-Analog, HD-TVI, HD-CVI and all Analog to 960H Signal Support
Alarm Output	1 Alarm Output
LENS	
Focal Length	6~50
Lens Type	Varifocal P-Iris Lens
Field of View (FoV)	45.3° ~ 5.7°
IR Distance	115ft
OPERATIONAL	
Capture Image Range	13'~115'
Max. Vehicle Speed	50mph
Shutter Mode	Auto, Manual, FLC
Shutter Speed	1/30-1/30,000
Backlight	On, Off
Smart DNR™ 3D Digital Noise Reduction	Off, Low, Middle, High
Dynamic Range Compressor (DRC)	Off, Low, Middle, High
Day and Night	Night
Mirror/ Flip	Yes
Auto Gain Control	Max 60dB
Motion Detection	Yes
Privacy Zones	16 Privacy Zones
Sharpness	0 ~ 10
Gamma	0.45 ~ 0.75
RS485 / UTP Built-in	PELCO D / PELCO C
ENVIRONMENTAL	
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	than 90% (Non-Condensing)
IP Rating	IP66 Certified Weather and Tamper Resistant
Other Certifications	FCC, CE, 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" Inch (264 x 96.7mm)
Weight	1.83lbs