2.1MP Universal HD over Coax® Vandal Dome Camera DWC-V6263WTIR



UNIVERSAL LIDCOAX: unit: Inch (mm)

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 vandal dome cameras are IP66 rated and include CleanView™ dome treatment, that repels water, dust and grime. 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 for a cost-effective, high resolution surveillance solution.

Features

- Universal HD over Coax* technology with HD-Analog, HD-TVI, HD-CVI and all analog to 960H signal support
- Star-Light[™] super low light technology
- · 2.1MP/1080p 1/3" image sensor at real-time 30fps
- · 2.8~12mm varifocal p-iris lens
- True wide dynamic range (WDR)
- · OSD control via Coaxial (UTC)
- CleanView[™] hydrophobic dome coating repels water, dust and grease
- 100' Smart IR™ with intelligent camera sync.
- Smart DNR™ 3D digital noise reduction
- · True day/night mechanical IR cut filter
- De-Fog™ extreme weather image compensation
- 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)
- Auto white balance (AWB)
- UL listed
- · NDAA compliant
- · IP66 certified weather and tamper resistant
- · IK-10 impact rated
- 5 year warranty

Accessories (Optional)



DWC-V1WM Wall mount bracket



DWC-V1JUNC Junction box



DWC-V1CNM Corner mount



Specifications



IMAGE	
Image sensor	2.1MP/1080p 1/2.7" CMOS
Active pixels	1944 (H) x 1092 (V)
Scanning system	Progressive scan
Frequency	60Hz / 50Hz
requeries	Universal HD over Coax* technology with
Signal technology	HD-Analog, HD-TVI, HD-CVI to 1080p and all analog to 960H signal support
Synchronization	Internal
Resolution	1920 x 1080 (1080p)
Minimum scene illumination	0.3 lux (color)
	O lux (B&W)
C /N1+:-	55dB
S/N ratio	
Video Output	HD-Analog, HD-TVI, HD-CVI 2.1MP/1080p CVB Analog up to 960H
I/O	
Alarm output	1 alarm output
LENS	
Focal length	2.8 ~ 12mm
Lens type	Varifocal p-iris lens
Field of view (FoV)	91 - 28°
IR distance	100ft range
	loortrange
OPERATIONAL	1510
Shutter mode	Auto, manual, FLC
Shutter speed Backlight	1/30-1/30,000 On, off
Star-Light™ (Sense-up)	Off, x2 - x32
Wide Dynamic Range (WDR)	True WDR, off, on
Wide Dynamic Range (WDR) dB	100dB
Dynamic range compressor (DRC)	Off, low, middle, high
Smart DNR™ 3D digital noise reduction	Off, low, middle, high
White balance	Auto / auto-ex / preset / manual
Day and night	Auto, day (color), night (B/W)
Mirror/ flip	Yes
Auto gain control	0~10
Motion detection	Yes
Privacy zones	16 programmable privacy zones
Sharpness	0~10
Gamma De-fog	0.45 ~ 0.75 On, off
RS485 / UTP built-in	Pelco D / Pelco C
ENVIRONMENTAL	1 000 0 / 1 000 0
	-4°E -: 122°E (-20°C -: 50°C)
Operating temperature Operating humidity	-4°F ~ 122°F (-20°C ~ 50°C) 10-90% RH (non-condensing)
IP rating	IP66 certified weather and tamper resistant
IK rating	IK10-rated impact resistant
Other certifications	UL listed, FCC, CE, ROHS
ELECTRICAL	,,
Power requirements	DC12V / AC24V dual-voltage
	DC12V / AC24V ddd-Voltage DC12V (LED OFF): 2.94W, DC12V (LED ON): 5.2
Power consumption	AC24V (LED OFF): 2.5W, AC24V (LED ON): 4.3
MECHANICAL	
Material	Aluminum vandal housing, polycarbonate dome
Dimensions	5.7" x 4.26" (145 x 108.3 mm)
Weight	1.65lbs (0.75kg)



Increase sales and profitability. Sign up and become a DW Channel Partner today!











