

**WORLD'S
FIRST!**



4 in 1
One Installation
HD COAX™
+
UTC

- 8MP**
Total Resolution
4 x 2.1 MP
- 4x** Fixed Lenses
- 4-Cameras-in-1
One Installation
- Flexible Sensor Positioning
with Magnets
- IP66 Rated
- 5 YEAR**
Warranty

Summary

Star-Light™ Flex™ 8MP multi-sensor high definition analog cameras transmit crystal-clear 1080p images over coaxial cable with complete sensor position and field-of-view customization. The cameras reduce installation time and complexity by offering four different lens modules, each individually configurable and independent, easily positioned on a secure magnetic track and adjustable using a 3-axis gimbal.

Features

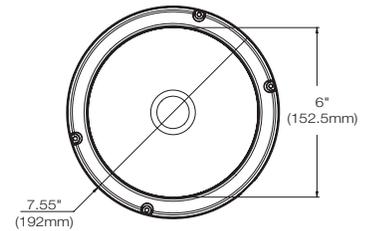
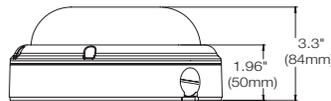
- Analog high definition (HD-Analog) HD over Coax™ technology
- Four cameras in one installation
- 4x 2.1MP/1080p 1/3" image sensors
- Flexible sensor positioning with magnets
- 8MP resolution at 30fps (4x 2.1MP/1080p)
- Customizable 2.8mm, 4.0mm, 6.0mm and 8.0mm fixed lens options
- Star-Light™ super low light technology
- Wide Dynamic Range (WDR)
- True day/night mechanical IR cut filter
- OSD control up the coax (UTC)
- Easy icon driven OSD menu with built-in joystick
- Secondary video-BNC output
- Smart DNR™ 3D digital noise reduction
- De-Fog™ extreme weather image compensation
- Highlight masking exposure (HME)
- Programmable privacy zones
- Auto gain control (AGC)
- Backlight compensation (BLC)
- Auto white balance (AWB)
- RS-485 built-in
- Auto sensing 24VAC/12VDC with line lock
- IP66 certified weather and tamper-resistant
- 5 year warranty

Accessories (optional)

- 
DWC-V1CNM
Corner mount
bracket
- 
DW-PZCM
Ceiling
mount
- 
DW-PZADP
Adapter for
parapet mount
- 
DWC-PMB-WL
Pole mount
bracket
- 
DWC-PZWM
Wall mount
- 
DWC-PZPARAM
Parapet mount
(DWC-PZADP
required. Purchased
separately)

Dimensions

Unit: Inch (mm)



Specifications

IMAGE	
Image sensor	4x 2.1MP 1/3" CMOS
Total pixels	4x 1920 (H) x 1080 (V)
Scanning system	Progressive scan
Frequency	60Hz / 50Hz
Signal technology	HD over Coax™ technology with HD-Analog signal support
Synchronization	Internal
Resolution	8 megapixel (4x 1920x1080 sensors)
Minimum scene illumination	0.06 lux (color) 0.01 lux (B/W)
S/N ratio	55dB
Video output	HD analog (4x 1080p at 30fps)
Alarm output	4 alarm outputs
LENS	
Focal length	2.8mm, 4.0mm, 6.0mm, 8.0mm combination options
Lens type	Fixed lens
OPERATIONAL x4 (below specs are per sensor)	
Shutter speed	1/30-1/30,000
Backlight	On, Off
STAR-LIGHT™ (sense-up)	Off, x2 - x32
Wide dynamic range (WDR)	On, Off
Digital noise reduction (DNR)	Off, low, middle, high
White balance	Auto / auto-ex / preset / manual
Day/night	Auto, day (color), night (B/W)
Mirror / flip	Yes
Auto gain control	Max 60dB
Motion detection	15 motion zones per camera, total 60 motion zones
Privacy zones	24 privacy zones per camera, total 96 privacy zones
Sharpness	0 - 10
Gamma	0.5
RS485 / UTP built-in	Pelco D / A-PC
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	FCC, CE, ROHS
ELECTRICAL	
Power requirements	DC12V/AC24V dual voltage
Power consumption	DC12V: 8.36W, 696mA AC24V: 8.36W, 348mA
MECHANICAL	
Material	Aluminum vandal outdoor housing, polycarbonate dome
Dimensions	7.55" x 3.3" (192 x 84 mm)
Weight	4.4lbs (2kg)