



- 2.1**
Megapixel
AHD/TVI Signal
- 4.7-94mm
Zoom Lens
- 20x**
Optical Zoom
- 0-360° Endless Pan PTZ
- IP66 Rated

Summary

The STAR-LIGHT™ HD COAX 20x PTZ Camera uses existing coaxial cables to transmit crystal-clear 1080p images in any lighting conditions and increase system ROI. The camera features 20x optical zoom and 16x digital zoom, 0-360° endless pan in an IP66 weather resistant dome housing. A wall mount and ceiling mount are available, sold separately and necessary to complete the camera's installation.

Features

- Analog HD over Coax Technology with AHD/TVI Signal Support
- 1/2.8" Image Sensor (1080p, 30fps)
- 2.1MP, 1080p Resolution at 30fps
- STAR-LIGHT™ Super Low Light Technology
- 4.7 ~ 94mm Remote Auto Focus Lens
- 20x Optical Zoom + 16x Digital Zoom
- Wide Dynamic Range (WDR)
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night with Mechanical IR Cut Filter
- Pan 0-360° Endless, 380° Per Second Pan Speed
- Vector Drive Technology - Pan/Tilt Motion in Shortest Path
- 240 Preset Positions, 8 Patterns, 8 Tours
- Alarm Sensor Input
- Relay Output
- Auto Sensing 24VAC/12VDC with Line Lock
- Secondary Video-BNC Output
- Easy Icon Driven OSD Menu with Built-in Joystick
- Programmable Privacy Zones
- Motion Detection
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- Auto White Balance (AWB)
- RS-485 Built-in
- IP66 Certified (Weather Resistant)

Accessories (Required. Sold Separately.)



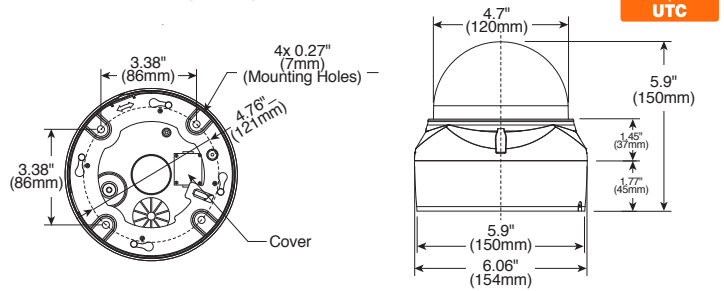
DWC-P20WM2
Wall Mount for HD Coax
20x PTZ Camera



DWC-P20CM2
Ceiling Mount for HD
Coax 20x PTZ Camera

Dimensions

Unit: Inch (mm)



Specifications

IMAGE	
Image Sensor	1/2.8" CMOS Sensor
Active Pixels	1945(H)x1097(V)
Scanning System	Progressive scan
Synchronization	Internal
Resolution	HD-TVI : 1080p@25/30fps, 720p@25/30/50/60fps AHD : 1080p@25/30fps
Minimum Scene Illumination	(50IRE): 0.35 Lux [Color] (50IRE): 0.013 Lux [B&W]
Video Output	AHD 1080p30fps/720p60fps/720p30fps
LENS	
Focal Length	4.7-94mm
Lens Type	Remote Auto Focus Lens
Angle of View	55.5-3°
Zoom	20x Optical Zoom, 16x Digital Zoom
OPERATIONAL	
Shutter Speed	30fps : Auto(1/30,000-x8sec), Manual 60fps : Auto(1/50,000-x8sec), Manual
Backlight	Off/ On
De-Fog	Off/ On
Wide Dynamic Range (WDR)	Off/ On/, Night Off
Digital Noise Reduction	Off, Low, Middle, High
White Balance	Auto, Fluorescent, Incandescent, Outdoor, Manual
Day and Night	Day/ Night/ Auto
Mirror/ Flip	Yes
Privacy Zones	16 Privacy Zone Masks
PTZ FUNCTION	
Pan Range	360° Endless
Pan Speed	Max. 380°/sec.(Preset)
Tilt Range	-10-190°
Tilt Speed	Max. 380°/sec.(Preset)
Auto Calibration	0.1-6"
Preset	240
Tour	8
Pattern	8
Home Function	Yes
EXTERNAL IN/OUT	
Video HD-TVI or AHD Output	BNC Jack
Video Composite Output	BNC Jack
Alarm	4 Input, 2 Output
Control	RS-485, Baud Rate : 2,400-38,400bps(Default : 9,600bps)
ID(Camera Address)	1-3999
ENVIRONMENTAL	
Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)
Operating Humidity	than 90% (Non-Condensing)
IP Rating	IP66 (Weather Resistant)
Other Certifications	FCC, CE, ROHS
ELECTRICAL	
Power Requirements	12VDC, 24VAC
Power Consumption	1A(12W) @ 12VDC,24VAC
MECHANICAL	
Material	Aluminum
Dimensions	6.06 x 5.9 in (154 x 150 mm)
Weight	Approx. 3.5 lbs (1.6kg)