



2.1

Megapixel



0-360° Pan



WDR



Optical Zoom



Smart IR™



IP66 Rated

Summary

The MEGApix® 30x PTZ camera delivers crystal-clear 2.1 Megapixel 1080p resolution images at real-time 30fps. The camera features 30x Optical zoom and 16x digital zoom and 0~360° endless pan in an IP66 weather resistant dome housing. The camera is available with a wall mount, ceiling mount, or parapet mount, sold separately and necessary to complete the camera's installation.

Features

- 2.1 Megapixel SONY STARVIS CMOS Sensor (1080p, 30fps)
- Wide Dynamic Range (WDR)
- Multiple Codecs (H.264, MJPEG) with Simultaneous Dual-Stream
- 4.3 ~ 129mm Remote Auto Focus Lens
- 1/2.8" CMOS Sensor
- 30x Optical Zoom + 16x Digital Zoom
- Smart IR™ with Intelligent Camera Sync. 1300ft Range
- Smart DNR™ 3D Digital Noise Reduction
- True Day/Night with Mechanical IR Cut Filter
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- Auto White Balance (AWB)
- Programmable Privacy Zones (16 Masks)
- Motion Detection
- Pan 0~360° Endless, 380° Per Second Pan Speed
- Vector Drive Technology – Pan/Tilt Motion in Shortest Path
- 2-Way Audio
- 256 Preset Positions, 8 Patterns, 8 Tours
- Micro SD/SDHC/SDXC Class 10 Card Slot for Emergency Backup (32GB. Card not included)
- Alarm Sensor Input
- Relay Output
- Web Server Built-in
- PoE Injector and DC12V, 55W PoE Injector Included
- ONVIF Conformant, Profile S
- IP66 Certified (Weather Resistant)

Accessories (Required. Sold Separately.)



DWC-P30PARAM
Parapet Mount for 30x
PTZ Cameras



DWC-P30WMM
Wall Mount for 30x
PTZ Cameras



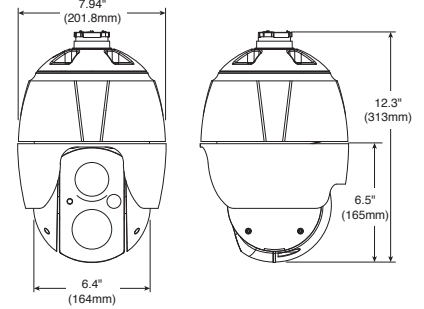
DWC-P30CM
Ceiling Mount for 30x
PTZ Cameras



DWC-P30CNM (Optional)
Corner and Pole Mount
Bracket for 30x PTZ Cameras

Dimensions

unit : Inch (mm)



Specifications

IMAGE	
Image Sensor	1/2.8" SONY STARVIS CMOS Sensor
Total Pixels	1945 (H) X 1097 (V)
Minimum Scene Illumination	(50IRE): 0.35 Lux [Color] (50IRE): 0.013 Lux [B&W]
LENS	
Focal Length	4.3 ~ 129mm, F 1.6
Lens Type	Remote Auto Focus Lens
IR Distance	1300ft Range IR
Angle of View	65.1° ~ 2.23°
Digital Zoom	30x Optical Zoom
I/O	
Audio Input/ Output	1/1, two-way audio
Audio Compression	G.711
Alarm Input/ Output	4/1
OPERATIONAL	
Shutter Speed	25/30fps : Auto (1/30,000 ~ x8 sec.), Manual 50/60fps : Auto (1/50,000 ~ x8 sec.), Manual
Day and Night	Auto, Day (Color), Night (B/W)
Privacy Zones	16 Programmable Privacy Zones
Alarm Notifications	E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM, SD card
PTZ FUNCTION	
Pan Range	360° Endless
Pan Speed	Max. 380°/sec.(Preset)
Tilt Range	-10~190°
Tilt Speed	Max. 380°/sec.(Preset)
Preset	256
Tour	8
Pattern	8
Home Function	Yes
NETWORK	
LAN	802.3 Compliance 10/100 LAN
Video Compression Type	H.264, MJPEG
Resolution	1920 x 1080 at 30fps
Frame Rate	Up to 30fps at All Resolutions
Streaming Capability	Dual-Stream at Different Rates and Resolutions
IP	IPv4, IPv6
Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Security	Password authentication, Multi User Authority, IP Filtering, HTTPS/SSL
Maximum User Access	Live : 10 Users, Playback : 3 Users
ONVIF Conformance	Yes
Web Viewer	OS: Windows®, MAC® OS, Linux® Browser: Internet Explorer, Chrome, Firefox, Safari
Memory Slot	Micro SD / SDHC / SDXC Card, 32GB. Card not Included
ENVIRONMENTAL	
Operating Temperature	-22°F ~ 149°F (-30°C ~ 65°C)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP66 (Weather Resistant)
Other Certifications	CE, FCC, RoHS
ELECTRICAL	
Power Requirement	DC 12V, PoE (802.3at POE+, 55W PoE Injector Included)
Power Consumption	Auto Focus Working: MAX 28W, 2330mA
MECHANICAL	
Material	Aluminum Die-casting
Dimensions	7.95 x 12.3 Inch (201.8 x 313 mm)
Weight	10.8 lb (4.9kg)