



>>>2MP, TRIPLE STREAM, WDR,
30X, IR, PTZ SPEED DOME

IP 30X PTZ SPEED DOME
IPSD30X2WI

- > Brilliant Video Quality with 2MP Full HD, 1920 x 1080 Resolution
- > 1/2.8" Sony Exmor CMOS
- > True Day/Night and WDR Functionality for all Lighting Conditions
- > Sharp Video Motion Images with Progressive Scanning
- > High Speed PTZ Dome with Privacy Masking and Two-way Audio
- > Synchronized IR LED & Fixed IR LED up to 450ft
- > 30x, 4.3 - 129mm, Auto-Focus, Optical Zoom Lens with 16x Digital Zoom Function
- > Triple streaming, 60-ips, H.264 and MJPEG Compression, 1080p Resolution
- > Record and Manage up to 64 Cameras and View and Manage an Unlimited Number of ATV NVR Units with the included ATVision IP Remote Management Software
- > Video Content Analysis (Video Analytics) features such as Line and Field Detector
- > Onboard Storage Capability with Micro-SD Card Slot
- > Pendant, Roof and Wall Mount Options Available
- > ONVIF Profile S Compliant for Network Video Interoperability
- > IP66 Rated Weatherproof and Impact Resistant Housing
- > 12VDC / PoE Power Source



IP 30X PTZ SPEED DOME

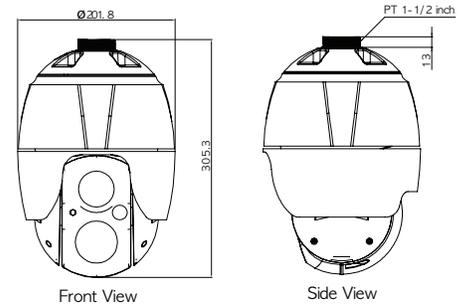
IPSD30X2WI

IP PRODUCT SERIES

SPECIFICATIONS

MODEL	IPSD30X2WI	
CAMERA	Lens	30x; 4.3 ~ 129.0mm
	Angle of View	65.1° (H) ~ 2.23° (V)
	Image Sensor	Type: 1/2.8" Sony Exmor CMOS; Pixels: 1,952(H) x 1,236(V)
	Min. Illumination	Color: 0.5Lux; B/W: 0.1Lux @ 50 IRE, 0Lux (IR LED ON)
	Wide Dynamic Range	80 dB
	Day and Night Mode	True D/N (Auto, Day, Night)
	Noise Reduction	2DNR
	Digital Zoom	16x
	AE, AWB, BLC	Yes
	Image Effect	Flip (Digital), DIS, Defog
	Shutter Speed	Auto (1/10,000 ~ 1/5 sec.), Manual
	IR Illuminator	Synchronized IR LED & Fixed IR LED; Angle: 7° ~ 40°; 450ft (150m)
	Pan Range	360° Endless
	Pan Speed	Max. 380° / sec (Preset)
	Tilt Range	-10° ~ 90°
	Tilt Speed	Max. 380° / sec (Preset)
NETWORK	Video Compression	H.264 (Baseline, Main, High Profile), MJPEG
	Video Resolution	1920x1080, 1280x1024, 1280x720/960, 704x480/576, 640x360/480, 320x240
	Video Frame Rate	Max. 60/50fps (NTSC/PAL)
	Video Streaming	60/50fps (Dual Stream: H.264 x 1, MJPEG x 1) 30/25fps (Triple Stream: H.264 x 2, MJPEG x 1)
	Audio Compression	G.711
	Audio Streaming	2 Way
	Video Contents Analysis	Line Detector, Field Detector
	Motion Detection Area	16 Programmable Area (Include Area 8, Exclude Area 8)
	Privacy Mask	12 Programmable Zones
	FTP Uploading	MJPEG
	Event Notification	E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM
	Event Buffering	FTP: Pre : 30sec, Post : 30sec, SD Record: Pre : 10sec, Post : 60sec
	Security	Multi User Authority, IP Filtering, HTTPS, SSL
	Network Time Sync	NTP Server, Synchronize Computer, Manual
	SD Recording Mode	Event / Continuous
	Protocols	TCP/IP, UDP, IPv4/IPv6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Client Software	Web, SmartManager, ATVision IP	
Max. User Connection	Live: 10 Users, Playback: 3 Users	
GENERAL	Audio	1 Input, 1 Output (RCA Mono Jack)
	Alarm	4 Inputs, 1 Output
	Ethernet	RJ-45 (10/100Base-T)
	SD Card Slot	SDHC (Max. 32GB)
	Operating Humidity	0 ~ 90% RH (Non-condensing)
	Operating Temperature	-40° ~ 122°F (-40°C ~ 50°C)
	Power Supply	PoE (Injector), 12VDC
	Power Consumption	500mA (28W) @ PoE, 2.3A (28W) @ 12VDC
	Dimensions	7.9 x 12in (201.8 x 305.8mm)
	Weight	10.8lb (4.9kg)
Ingress Protection	IP66	
Conformity Certifications	FCC, CE, MIC	

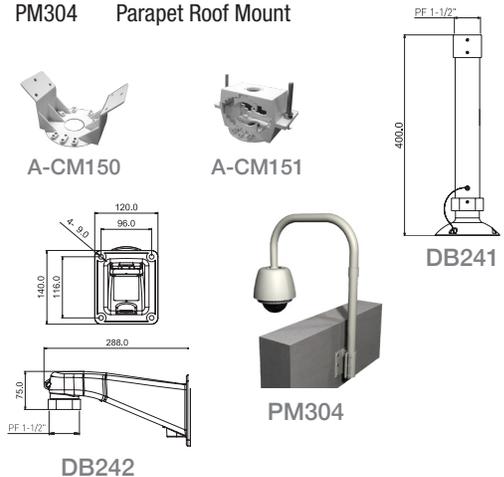
DIMENSIONS



ATVision IP Remote Management Software

ACCESSORIES

- A-CM150 Corner Mount for DB242
- A-CM151 Pole Mount for DB242
- DB241 Ceiling Mount
- DB242 Wall Mount
- PM304 Parapet Roof Mount



Minimum System Requirements for ATVision IP Software

Operating System: Microsoft Windows 7 (or 8) Professional/ Enterprise/Ultimate
 CPU: Intel Core i7; RAM: 4GB; Ethernet connection: 1Gbps
 Graphics Card: Gaming rated, with 1GB at 1080p for Single Monitor; 2GB at 1080p for Multiple Monitors
 HDD's: 7200RPM and 64MB cache; 1 separate HDD for Operating System and Software; and 1 (2TB) HDD for Recording (refer to IP storage calculator)