

Features

- * 1/3" SONY Exmor CMOS Sensor
- * 3 Mega Pixels HD Network IR 28X High Speed Dome Camera
- * 3 Mega Pixel 4.7mm ~ 94.4mm Auto Zoom HD CS Lens
- * Germany Osram Infra Red ARRAY 42 μm X 10 Pcs
- * IR LEDs up to 150 Mtrs.
- * WDR (DWDR), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- * Max 25/30fps@2048×1536 Resolution
- * Advanced H.264 High profile compression
- * Max 240°/s pan speed, 360° endless pan rotation
- * Up to 255 presets, 5 auto scan, 8 tour, 5 pattern
- * Support intelligent 3D positioning protocol
- * Support Several Servers, CMS, IP Address, DDNS, FTP, SMTP
- * Support iPhone, iPad, Android, Windows Phone
- * Support Single, Dual streams, Low streams and high resolution image
- * IP 66 Class (High Pressure Water Jets from any Direction)



Specification

MODELS	AXI-IPC-2828-SPD-IR
CAMERA	
Mega pixel	3 Mega pixel
Effective Pixels	2052(H) X 1536(V)
Scanning System	Progressive
Electronic Shutter Speed	PAL:1/1~1/30000s
Min. Illumination	0.01 Lux; 0 Lux with IR ON
S/N Ratio	More than 50dB
CAMERA FEATURES	
Max. IR LEDs Length	Upto 120 Mtrs. ~ 150 Mtrs.
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 24 areas
Digital Zoom	12X
LENS	
Lens Type	3MP HD CS Lens
Focal Length	4.7mm ~ 94.4mm Auto Zoom
Max Aperture	F1.6~F2.8
Focus Control	Auto / Manual / One shot
Angle of View	H: 55.2°~3.2°
Close Focus Distance	10mm(wide) ~ 1100mm(Tele)

Specification

PTZ	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -2° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~160° /s; Tilt: 0.1° ~120° /s
Preset Speed	Pan: 240° /s; Tilt: 200° /s
Preset	255 (Pelco-P/D)
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup	Human-oriented focal length/ speed adaptation
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Time Task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time
Protocol	Pelco-P/D (Auto recognition)
VIDEO	
Compression	H.264 / MJPEG
Resolution	3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)
Main Stream	3M(1~15fps)/1080P/720P(1 ~ 25/30fps)
Sub Stream	D1/CIF(1 ~ 25/30fps)
Image Control	Hue, saturation, brightness, contrast, exposure
Auto Image Control	AE, AWB
Bit Rate	128~4096kbps, Supports CBR/VBR
AUDIO	
Compression	G.711-A
Bit Rate	64kbps/128kbps
Talkback	Support
NETWORK	
Ethernet	1 RJ-45 (10/100Base-T)
Protocol	TCP/IP, PPPOE, DHCP, UPnP, DDNS
ONVIF	ONVIF Ver. 2.3 conformance
WIFI Encryption	WAP, WAP2
PC Client and Browser	ISS, IE6.0 and above
Smart Phone	iPhone, iPad, Android, Windows Phone
GENERAL	
Power Supply	DC12V
Power Consumption	Max. 15Watts and 30Watts (IR on, Heater on)
Working Temperature	-.10°C ~ 60°C / Less than 90% RH
Ingress Protection	IP66 Class
Color	Ivory
Dimensions	440mm X 230mm X 390mm
Weight	5 Kilo Gram (Approximately)