

### Features

- » 1/3" Sony Exview HAD CCD II IR 28X High Speed Camera
- » 3 MP 4.7mm ~ 94.4mm Auto Zoom Lens HD CS Lens
- » Germany Osram Infra Red ARRAY 42 µm X 10 Pcs
- » OSD Menu, WDR, Day/Night (ICR), DNR (2D&3D),
- » IR LEDs up to 150 Mtrs.
- » Up to 255 presets, 5 auto scan, 8 tour, 5 pattern
- » Max 240°/s pan speed, 360° continuous pan rotation
- » IP66 Class



### Specifications

Model	AXI-2828SPD-IR
<b>Camera</b>	
Imaging Device	1/3" Sony Exview HAD CCD II
Horizontal Resolution	700 TVL
Effective Pixels	PAL: 976 (H) X 582 (V)
Scanning System	Interlacing
Electronic Shutter Speed	1/1s ~1/100,000s
Min. Illumination	Color: 0.001Lux/F1.6 B/W: 0.0001Lux/F1.6
OSD Menu	Yes
Image	3D NR, WDR, IRIS, AE Mode, White Balance
Motion Detection	0-3 zones
Zoom In	0-5 Level
S/N Ratio	More than 50dB
Video Output	BNC(1.0Vp-p/75Ω), PAL / NTSC
<b>Lens &amp; Features</b>	
IR LED	Germany Osram Infra Red ARRAY 42 µm X 10 Pcs
Lens	4.7mm ~ 94.4mm Auto Zoom Lens
Lens Type	3 Mega Pixels HD CS Lens
Focus Control	Auto / Manual
IR Illuminate Distance	120 ~ 150 Mtrs.
IR Cut Function	Built-in IR Cut
IP Class	IP 66 Class (High Pressure Water Jets from any Direction)
Noise Reduction	2D / 3D
Privacy Masking	Up to 24 areas
Digital Zoom	12X
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR (Digital WDR)
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Focal Length	F1.2
<b>PTZ</b>	
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
AGC	Auto/ Manual
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)
<b>General</b>	
Power Supply	DC12V(+/-10%)
Working Temperature	.-20°C~50°C
Working Humidity	≤ 95% RH
Color	Ivory / Gray
Dimensions	490mm X 290mm X 350mm
Weight	5.5 Kilo Gram (Approximately)
<b>Certifications</b>	<b>CE   FCC   RoHs</b>



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Android App - **Altrox Unique**

Product casing, designs and Specifications are subject to change without prior notice