

1080P IMX 307 18X optical Zoom

D-WDR Defog Mini POE IP Camera



Key Features

- 1/2.8" HI3516CV200+IMX307 CMOS;
- Color: 0.05Lux; Black & White: 0.005Lux;
- 18x optical zoom lens
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter
- D-WDR, Mirror, flip, Defogging
- RTSP and Onvif compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE,Firefox 32bit ESR, PC Client, Mobile APP remote access
- Snapshot 1920X1080 via http command

Technical parameters

Model	
Model No.	SVN-HB2A18-V2
Camera	
Image Sensor	1/2.8" HI3516CV200+IMX307 CMOS
Scan system	Progressive scan
Signaling system	Signaling system
Synchronization mode	Internal synchronization
Video output	RJ45
Effective pixels	2.13Mpixels
Imaging resolution	1920 (H) × 1080 (V)
Minimum illumination	color: 0.05Lux; Black & White: 0.005Lux;
signal-to-noise ratio	>44dB
Lens	
Optical zoom	18X
Focal length	6~96mm
HOV	54.8~3.4 degrees (wide angle - telescopic)
Close-up distance	100-1500mm (wide angle - telescopic)
Zoom speed	Approx. 5 sec. (optical, wide-angle-telescopic)
Day/night mode	ICR infrared filter type

Function	
SD card	supports built-in, up to 256G
Night Vision Mode	Normal IR/Color/Smart
Focus mode	Auto focus / semi auto focus / manual focus
Exposure mode	AUTO/ 1/50(1/60)-1/100,000sec
Day & Night Mode	Auto/Color/B&W
Electronic shutter	AUTO/ 1/50(1/60)-1/100,000sec
White Balance	Auto Tracking/Auto/Indoor/Outdoor/Primary White Balance
Backlight compensation	Off/On
Auto Gain	Auto Gain
Privacy Masking	Off/On
Clarity	adjustable
Contrast ratio	adjustable
Defogging	support
Mirror	Off/On/Rotate/Vertical
Slow shutter	support
2D noise reduction	support
3D noise reduction	High/Medium/Low
External communications	RJ45
General	
Network Port	1-RJ45, 100Mbps,
Power Supply	DC 12V 1A(or POE)
Power Consumption	< 6W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH
Size	130*60*70mm
Weight	450g