



Active System Integration

DH-IPC-HDB(W)8301-Z

3 MP HD WDR Intelligent Network Dome camera

www.asi.ind.in



Technical Specification

Model	IPC-HDB8301-Z	IPC-HDBW8301-Z
Camera		
Image Sensor	1/3" 3Megapixel Aptina CMOS	
Effective Pixels	2048(H)x1536(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual 1/3~1/10000	
Min. Illumination	Color: 0. 1Lux/F1.2, B/W: 0.01Lux/F1.2	
S/N Ratio	More than 50dB	
Video Output	1 port	

Features

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Day/Night(ICR), AWB, AGC, BLC
- 3.6mm fixed lens (2.8mm,6mm optional)
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- DC12V



Technical Specification

Camera Features		
Max. IR LEDs Length	N/A	20m Smart IR technology
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / WDR (120dB)	
White Balance	Auto	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
EIS	Support	
Ultra Defog	Support	
Lens		
Focal Length	3 -9mm motorized	
Max Aperture	F1.4	
Focus Control	Auto	
Angle of View	H: 85.6°(Wide)~28.6°(Tele)	
Lens Type	Motorized /Auto Iris(DC)	
Mount Type	Board-in Type	