



Active System Integration

DH-IPC-HFW8301E-Z

3MP Full HD Smart Motorized Network IR camera

www.asi.ind.in



Technical Specification

| Model | DH-IPC-HFW8301EP-Z | DH-IPC-HFW8301EN-Z |
|--------------------------|--|--------------------|
| Camera | | |
| Image Sensor | 1/3" 3Megapixel progressive scan Aptina CMOS | |
| Effective Pixels | 2048(H)x1536(V) | |
| Scanning System | Progressive | |
| Electronic Shutter Speed | Auto/Manual, 1/3(4)~1/10000s | |
| Min. Illumination | 0.01Lux/F1.4(Color), 0Lux/F1.4(IR on) | |
| S/N Ratio | More than 50dB | |
| Video Output | 1 port | |
| Camera Features | | |
| Max. IR LEDs Length | 30m | |
| Day/Night | Auto(ICR) / Color / B/W | |
| Backlight Compensation | BLC / HLC / DWDR | |
| White Balance | Auto/Manual | |
| Gain Control | Auto/Manual | |
| Noise Reduction | 3D | |
| Privacy Masking | Up to 4 areas | |

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



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Auxiliary Interface

| | |
|------------------|-----|
| Memory Slot | N/A |
| RS485 | N/A |
| Alarm | N/A |
| PIR Sensor Range | N/A |

General

| | |
|---------------------|-------------------------------|
| Power Supply | DC12V |
| Power Consumption | <4W |
| Working Environment | -30°C~+50°C, Less than 95% RH |
| Ingress Protection | IP66 |
| Vandal Resistance | IK10 |
| Dimensions | 273.3mm x 94.8mm x 94.8mm |
| Weight | 1.3kg |