



5000 SERIES

8Megapixel IP CAMERA SUVEILANCE

8M PIXEL

Network Camera Series





Specification



Feature

- * 1/3" progressive scan CMOS
- * Pixels 8.0 Megapixel
- * Min. Illumination Color: 0.05lux @ (F1.2, AGC ON)
B/W: 0.005lux @ (F1.2, AGC ON); 0lux with IR
- * Day / Night Auto (ICR) / Color / B/W
- * Auto Iris Auto Electric Iris
- * Focal Length Fixed lens 3.6mm
- * IR Type SMD LED x17 / IR Distance 20-30M.
- * IR Intensity Smart IR / Compression H.265 / H.264
- * Application Programming ONVIF
- * Ethernet 10/100M, RJ45 interface / Audio RCA in x1
- * Power 12V DC / PoE (IEEE802.3af)
- * Protection Level IP66

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8Megapixel IP CAMERA SUVEILANCE

| Model | HP-55B80STPE |
|------------------------------------|--|
| Image Sensor | 1/3" progressive scan CMOS |
| Pixels | 8.0 Megapixel |
| Min. Illumination | Color: 0.05lux @ (F1.2, AGC ON) B/W: 0.005lux @ (F1.2, AGC ON); 0lux with IR |
| Shutter Speed | 1 ~ 1/10,000s |
| Day / Night | Auto (ICR) / Color / B/W |
| Wide Dynamic Range | DWDR |
| S/N Ratio | >50dB |
| White Balance / Gain Control | Auto |
| Backlight Compensation | Physical WDR |
| Signal System | PAL / NTSC |
| Lens | |
| Mount Type | M12 |
| Auto Iris | Auto Electric Iris |
| Focal Length | Fixed lens 3.6mm |
| Focus Mode | Manual focus |
| Angle of View | 82 |
| Infrared | |
| IR Type | SMD LED x17 |
| IR Distance | 20-30M. |
| IR Intensity | Smart IR |
| Video | |
| Compression | H.265 / H.264 |
| Image Resolution | Main stream: 2840x2160 / 2592x1944 / 2560 x1440 2304x1296 / 1920x1080 / 1280x720 Sub stream: 704x576 / 640x480 / 640x360 / 352x288 |
| Frame Rate | Main stream: 12840x2160@15fps Secondary stream: 704x576@15fps |
| Bitrate | 128kbps ~8192Kbps |
| Bitrate Control | VBR / CBR |
| Dual-stream | Supported |
| Privacy Masking | Up to 4 zones |
| Motion Detection / Human Detection | Up to 4 zones |
| Image Flip | Flip / Mirror |
| Audio | |
| Compression | G.711a / G.711u |
| Network | |
| Network Protocols | TCP/IP, HTTP, DHCP, DNS, RTSP, FTP, IPv4, NTP |
| User Interface | IE |
| Max. User Access | Max. 10 Users |
| Application Programming | ONVIF |
| Alarm | |
| Alarm Triggers | EMAIL (Max. 5) |
| Intelligent | Motion detection / Human detection |
| Alarm Events | Send to client / Email |
| Interfaces | |
| Ethernet | 10/100M, RJ45 interface |
| Audio | RCA in x1 |
| Environmental | |
| Operating Temperature | 0C ~ 40C |
| Operating Temperature | -20C ~ 60C |
| Operating Humidity | 10% ~ 90% |
| Protection Level | IP66 |
| Electrical | |
| Power | 12V DC / PoE (IEEE802.3af) |
| Power Consumption | Max. 6W |
| Mechanical | |
| Weight | 240g |
| Dimensions | 183mm*x71mmx60mm |