



HNC516-IB



FEATURES

6MP Network Box Camera

- Up to 6 megapixel resolution
- Full HD 1080P real-time video
- H.264 / H.264+ / MJPEG video compression
- 1/1.8" progressive scan CMOS
- True day / night

| Specifications | |
|-----------------------|---|
| Model Number | HNC516-IB |
| Image sensor | 1/1.8" progressive scan CMOS |
| Min. illumination | Color: 0.01 lux@F1.2, AGC on B/W: 0.001 lux @F1.2, AGC on |
| Shutter time | 1s ~ 1/100,000s |
| Lens mount | C/CS mount |
| Auto iris | DC drive |
| Day & night | IR cut filter with auto switch |
| Wide Dynamic Range | TRue WDR |
| Video compression | H.264+ / H.264 / MJPEG |
| Bit rate | 32 kbps ~ 16 mbps |
| Audio compression | G.711 / G.726 / G.722.1 / MP2L2 |
| Dual stream | Yes |
| Max. image resolution | 6MP CMOS, (3072 x 2048) |
| Frame rate | 24fps (3072 x 2048), 30fps (3072 x 1728, 2560 x 2048, 2560 x 1920, 2048 x 1536, 1920 x 1080, 1280 x 720) |
| Image settings | Saturation, brightness, contrast adjustable through client software or web browser |
| Network storage | NAS (iSCSI optional) |
| Alarm trigger | Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception |
| Protocols | TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional) |

| Specifications | |
|-------------------------|--|
| Security | User authentication, watermark |
| System compatibility | ONVIF, PSIA, CGI |
| Audio input | 1-ch 3.5 mm audio interface, MIC IN/LINE IN |
| Audio output | 1-ch 3.5 mm audio interface (Line level, 600 Ω) |
| Communication interface | 1 RJ45 10M / 100M ethernet port and 1 RS-485 interface |
| Alarm input | 1 |
| Alarm output | 1 |
| Video output | 1 Vp-p composite output (75 Ω / BNC) |
| On-board storage | Built-in SD/SDHC slot, up to 32 GB |
| Reset button | Yes |
| Operating conditions | -30°C ~ 60°C (-22°F ~ 140°F), humidity 90% or less (non-condensing) |
| Power supply | 24V AC, 12 VDC \pm 10%, PoE (802.3af) |
| Power consumption | max. 6W (max. 9W with IR cut filter on) |
| Dimensions | 69.8 \times 58 \times 145 mm (2.75" \times 2.28" \times 5.71") |
| Weight | 830g (1.83 lbs) |