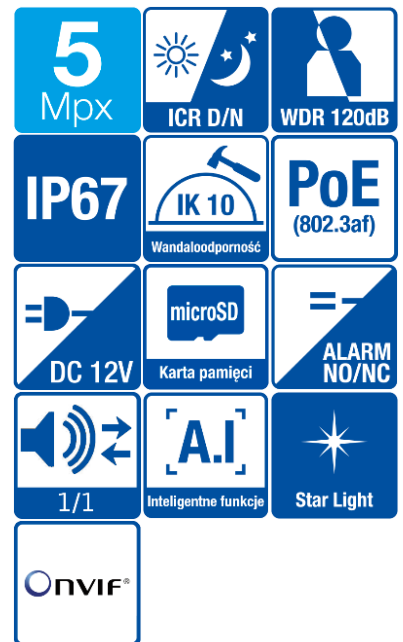
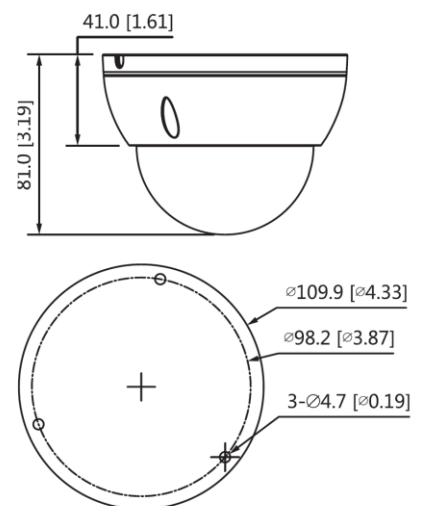


BCS-DMIP3501IR-E-Ai

Network dome camera 5Mpx with lens 2.8mm



- Sensor 1/2.7" 5Mpx PS CMOS
- Starlight technology
- Compression H.265+/H.264+/MJPEG
- Triple stream coding
- Fixed lens 2.8mm F1.6
- IR cut filter with auto-switch ICR
- Built-in web-service, support BCS-NVR, CMS(BCS Manager), mobile app BCS(iOS, android), P2P, Onvif
- Functions AWB, AES, AGC, BLC, HLC, WDR(120dB), Ultra DNR, Defog, ROI, SSA
- Intelligent functions: perimeter protection, crossline, intrusion, recognition of human and vehicle, audio detect
- IR range 50m
- 1 audio in / 1 audio out
- 1 alarm in / 1 alarm out
- Outside metal casing IP67, IK10
- Edge storage microSD up to 256GB
- Power supply DC12V/PoE(802.3af)



BCS-DMIP3501IR-E-Ai

Network dome camera 5Mpx with lens 2.8mm

| | |
|------------------------|---|
| Video system | IP |
| Scanning system | Progressive Scan |
| Sensor | 1/2.7" 5Mpx CMOS |
| RAM/ROM | 512MB/128MB |
| Pixels | 2592×1944 |
| Min. illumination | 0.005 Lux@F1.6 (Color, 30IRE) 0.0005 Lux@F1.6 (B/W, 30IRE) 0 Lux (IR On) |
| S/N ratio | >56dB |
| Lens | Fixed 2.8mm F1.6 |
| Angle of view | Horizontal: 98°; vertical: 72°; diagonal: 130° |
| DORI | Detect 56m / Observe 22m / Recognize 11m / Identify 6m |
| White balance | (AWB) Auto/manual |
| Backlight compensation | BLC/HLC/WDR(120dB)/SSA |
| Shutter | 1/3~1/100000s |
| Gain control | (AGC) Auto/manual |
| Noise reduction | Ultra 2D/3D DNR |
| Motion detect | 4 areas |
| Privacy masking | 4 areas |
| Image rotate | Mirror, Flip 0°/90°/180°/270° |
| Focus | Fixed |
| Day/night | IR cut filter witch auto-switch ICR |
| IR range | 50m |
| Video compression | H.265 / H.265+ / H.264 / H.264+ / H.264B / H.264H / MJPEG(second stream) |
| Resolution | 5M (2592 × 1944); 4M (2688 × 1520); 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240) |
| Main stream | (2592 × 1944@1–20 fps) (2688 × 1520@1–25/30 fps) |
| Second stream | (704 × 576@1–25 fps/704 × 480@1–30 fps) |
| Third stream | (1280 × 720@1–25/30 fps) |
| Bitrate | H.264: 3 Kbps–8192 Kbps H.265: 3 Kbps–8192 Kbps |
| Network | RJ-45 (10/100Mbps) |
| Protocols | IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; SNMP |
| Audio | 1 in / 1 out |
| Audio compression | G.711a/G.711Mu/G.726 |
| Alarm | 1 input 5mA 3~5VDC / 1 output 300mA 12VDC |
| Compatibility | ONVIF(S/G/T) |
| Users | Max 20 logged in |
| Mobile | iOS, android |
| Edge storage | microSD up to 256GB |
| Power supply | DC12V(±30%), PoE(802.3af) Power consumption <7.3W |
| Working environment | -40°C ~+60°C / 10~95%RH |
| Casing | Outside metal IP67, IK10 |
| Dimensions and weight | 81 mm × Φ109.9 mm (3.2" × Φ4.3") 0.4kg |



BCS-DMIP3501IR-E-Ai

Network dome camera 5Mpx with lens 2.8mm

Junction box
BCS-AD23



Wall mount
BCS-UD1

