




| | SWITCH POE HS4408-4ET-96 4-PORT + 4 x SFP DAHUA | AHD, HD-CVI, HD-TVI CAMERA APTI- H50C61-2812W 2Mpx / 5Mpx 2.8 ... 12 mm | IP CAMERA BCS-P-414RWM-G - 4 Mpx 4 mm BCS POINT |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| |  |  |  |
| | 99.32 GBP 99.32 GBP | 47.51 GBP 47.51 GBP | 119.80 GBP 119.80 GBP |
| Standard | ... | AHD, HD-CVI, HD-TVI | TCP/IP |
| Sensor | ... | 1/2.7 " Progressive Scan CMOS | 1/3 " Progressive Scan CMOS |
| Scanning system | ... | ... | Progressive |
| Matrix size | ... | 5 Mpx | 4 Mpx |
| LAN ports | <ul style="list-style-type: none"> • 4 x RJ45 (10/100/1000 Base-T, 3 PoE (802.3af/at) + 1 PoE (802.3bt) / Hi-PoE / PoE (802.3af/at)) • 4 x Uplink (port SFP - 1000 Base-X) | ... | ... |
| Transmission speed | <ul style="list-style-type: none"> • 10 / 100 LAN & PoE ports • 1000 SFP ports | ... | ... |
| Management | ✓ | ... | ... |
| Maximal output power | <ul style="list-style-type: none"> • 30 W / port PoE 802.3af/at • 90 W / port PoE 802.3bt | ... | ... |
| Maximal total power | 96 W | ... | ... |
| Resolution | ... | 2592 x 1944 - 5 Mpx @ AHD / HD-TVI @ 20 fps, 12.5 fps , 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps, 30 fps , 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI | 2592 x 1520 - 4 Mpx 2560 x 1440 - 3.7 Mpx 2048 x 1520 - 3 Mpx 1920 x 1080 - 1080p |
| IR illuminator power adjustment | ... | Automatic | ... |
| Operation modes | <ul style="list-style-type: none"> • Extend On : 250 m, 10 Mbps • Extend Off : 100 m, 10 / 100 Mbps | ... | ... |
| Lens | ... | 2.8 ... 12 mm | 4 mm |
| View angle | ... | <ul style="list-style-type: none"> • 95 ° ... 30 ° (manufacturer data) • 87 ° ... 33 ° (our tests result) | <ul style="list-style-type: none"> • 79 ° (manufacturer data) • 76 ° (our tests result) |
| Range of IR illumination | ... | 60 m | 30 m |
| S/N ratio | ... | > 50 dB | > 52 dB |
| RS-485 interface | ... | ... | — |

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| Memory card slot | ... | ... | — |
| Main features | <ul style="list-style-type: none"> • DIN, TS-35 rail mounting • Data Flow Control • protection against lightning discharges and voltage differences and strokes between devices • Industrial wide temperature design. • Intelligent management of Power Supply Unit power's output stage • PoE (802.3af), PoE (802.3at), Hi-PoE, PoE (802.3bt) • PoE Watchdog / PD Alive mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected • The ability to connect two power adapters - redundant power supply • The device supports 8-pin power supply | ... | ... |
| Video output | ... | 1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI - Via OSD, selectable by switch | ... |
| LED diodes | Power, Link/Act, PoE | ... | ... |
| Image compression method | ... | ... | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs | ... | ... | 1 / 1 |
| Certificates | CE | ... | ... |
| Audio | ... | ... | <ul style="list-style-type: none"> • Microphone built-in • Audio detection |
| Housing type | DIN | ... | ... |
| OSD menu | ... | ✓ | ... |
| Operation temp | -30 °C ... 65 °C | ... | ... |
| Bitrate | ... | ... | 32 ... 8192 kbps - H.264 14 ... 9984 kbps - H.265 |
| Main stream frame rate | ... | ... | 20 fps @ 4 Mpx 25 fps @ 3.7 Mpx |
| Network interface | ... | ... | 10/100 Base-T (RJ-45) |
| Network protocols | ... | ... | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, IEEEE 802.1x, SNMP, P2P, QoS |
| WEB Server | ... | ... | Built-in |

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| Max. number of on-line users | ... | ... | 10 |
| ONVIF | ... | ... | 2.42 |
| Main features | ... | <ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Day/Night mode - configurable • Sharpness - sharper image outlines | <ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines • Intelligent image analysis : Lens focus loss detection, scene changing, crossing the line (tripwire), intrusion, abandoned/missing object, face detection, people counting |
| Mobile phones support | ... | ... | Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application BCS Point • iOS (iPhone): Free application BCS Point |
| Default IP address | ... | ... | DHCP |
| Default admin user / password | ... | ... | admin / 123456 |
| Web browser access ports | ... | ... | 80, 554 |
| PC client access ports | ... | ... | 80 |
| Mobile client access ports | ... | ... | 80 |
| Port ONVIF | ... | ... | 80 |
| RTSP URL | ... | ... | rtsp://192.168.1.66:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.66:554/unicast/c1/s1/live - Sub stream |
| Power supply | 48 ... 57 V DC (power adapter included) | 12 V DC / 410 mA | <ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 500 mA |
| Power consumption | ... | ≤ 4.9 W | ≤ 6 W |
| Housing | ... | Compact - Metal | Compact - Metal |
| Color | ... | White | Graphite |
| "Index of Protection" | ... | IP66 | IP67 |
| Operation temp | ... | -20 °C ... 60 °C | -35 °C ... 60 °C |
| Weight | 0.618 kg | 0.68 kg | 0.43 kg |
| Dimensions | 150 x 110 x 42 mm | 210 x 88 x 84 mm | 157 x 62 x 63 mm |
| Supported languages | ... | Polish, English, French, Spanish, Portuguese, Russian, Italian | Polish, English, Czech, German, Russian, Slovak |

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| Manufacturer / Brand | DAHUA | APTI | BCS POINT |
| Guarantee | 3 years | 2 years | 3 years |



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