

BCS-V-NVR1602-4K

16 channel 2 HDD network recorder



ONVIF®

Key features:

- Display and record 16 IPC with max resolution 12Mpx
- Compression H.265+/H265/H.264+/H.264
- Max incoming bandwidth 160Mbps, outgoing 256Mbps
- Independent HDMI4K(3840×2160) and VGA(1920×1080)
- Advanced video detection: motion detect, crossline, intrusion
- Support 2 HDD SATA up 8TB each HDD
- 1 audio in / 1 audio out
- 4 alarm in / 1 alarm out
- 2×USB, 1×RJ45
- Built-in web service, support CMS(BCS Manager), mobile app BCS(android, iOS), P2P, Onvif
- Power supply DC 12V

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Specification:

System	IP
Functionality	Real-time view, record, playback, backup, remote access
System control	Mouse, network
IP channels	16
Video out	1×HDMI 4K, 1×VGA 1080P
Resolution	HDMI4K: 4K(3840×2160)/60Hz, 4K(3840×2160)/30Hz, 1920×1080p/60Hz, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz VGA: 1920×1080P/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz
Multi-screen display	HDMI4K/VGA: 1/4/8/16
Recording resolution	12M/8M/6M/5M/4M/3M/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Max bandwidth	Incoming: 160Mbps, Outgoing: 256Mbps
Decoding	2-ch@12M(20fps) / 4-ch@8M(25fps) / 8-ch@4M(30fps) / 16-ch@1080p(30fps)
Video compression	H.265+/H265/H.264+/H.264 (IPC through Onvif H.264)
Playback	1/4/8/16@1080P
Audio	1 in / 1 out
Backup	Flash drive (USB) / Network download
Ethernet	1 Port RJ-45 (10/100/1000Mbps)
Protocols	TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP, HTTPS, P2P
Alarm	4 in / 1 out
Remote access	128
Compatibility	Onvif
Video detection	Motion detect, crossline, intrusion
HDD	2×SATA max 8TB (in total 16TB)
Interfaces	1×USB2.0, 1×USB3.0
Power supply	12V DC, Power consumption<15W (without HDD)
Working environment	-10°C ~+55°C / 10~90%RH
Dimensions and weight	1U 385×315×52mm (W×D×H) 1kg(without HDD)

