

BCS-P-NVR1604-4K-II

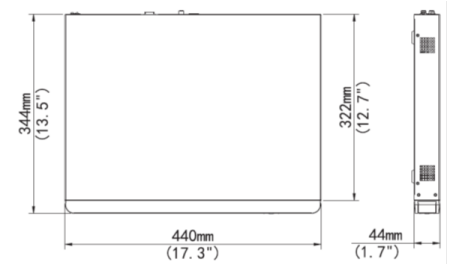
16 channel 4 HDD Network Video Recorder IP 4K



Key features:

- Display and recording up to 16 channels with maximum resolution 12Mpx
- Compression H.265+/H265/H.264+/H.264
- Max 160Mbps incoming bandwidth
- Synchronous output HDMI1/VGA(1920x1080) and independent HDMI2(3840x2160)
- Advanced video detection: motion detect, video loss, tampering
- Intelligent functions: face detect, intrusion, crossline, people counting, audio detect
- Fisheye dewrapping
- Function ANR
- Easy backup : through USB (flash drive), network download
- Support 4 x SATA HDD up to 8TB each HDD
- 3xUSB, RS485, audio in and out
- 16 alarm in and 4 alarm out
- Web-service, support CMS (BCS Manager), mobile app BCS (iOS, android), P2P

Dimensions:



BCS-P-NVR1604-4K-II

16 channel 4 HDD Network Video Recorder IP 4K

Specification:

Processor	Embedded processor
Operating system	LINUX
Functionality	Real-time view, record, playback, backup, remote access
System control	Mouse, network, remote
IP channels	16
Video out	1xHDMI 4K, 1xHDMI 1080P, 1xVGA 1080P
Display	HDMI1/VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI2: 4K(3840x2160)/60Hz, 4K(3840x2160)/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Multi-screen display	4/6/8/9/16 or corridor mode(3/4/5/7/9/10/12/16)
Record resolution	12M/8M/6M/5M/4M/3M/1080p/960p/720p/D1/2CIF/CIF
Bandwidth	Incoming: 160Mbps, Outgoing: 320Mbps
Limits	3 × 12M@25, 4 × 4K@30, 8 × 4M@30, 16 × 1080P@30
Video compression	H.265+/H265/H.264+/H.264
Audio	1 in / 1 out
Alarm	16 in / 4 out
Synchronous playback	1/4/9/16
Backup	Flash drive (USB) / Network download
Network interface	2 Ports RJ-45 (10/100/1000M)
Remote access	128
Compatibility	Onvif profile S, G, C, Q, A, T
Intelligent functions	face detect, intrusion, crossline, people counting
Protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, SNMP, UPnP, RTSP,UDP, SMTP, FTP, NTP, DHCP, DNS, PPPoE, P2P
HDD drive	4xSATA max 8TB each HDD (in total 32TB)
Interfaces	2xUSB2.0, 1xUSB3.0, RS485
Power supply	12V DC, Power consumption < 12W (without HDD)
Working environment	-10°C ~+55°C / 10~90%RH
Dimensions and weight	1U 440mm x344mm x44mm (WxDxH) 3.1kg (without HDD)

