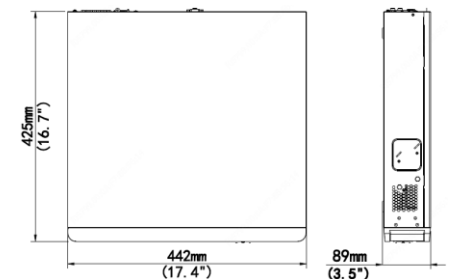


BCS-P-NVR1604-4K-16P-II

16 channel 4 HDD network recorder IP with PoE



- Display and record 16 IPC with max resolution 12Mpx
- Compression H.265+/H265/H.264+/H.264
- Max incoming bandwidth 320Mbps, outgoing 320Mbps
- Video out HDMI1/VGA(1920×1080) and independent HDMI2 4K(3840×2160)
- Advanced video detection: motion detect, video loss, tampering
- Intelligent functions: face detect, intrusion, crossline audio detect, missing/abandoned object
- Support 4 HDD SATA up to 10TB(40TB in total)
- 1 audio in / 1 audio out
- 16 alarm in / 4 alarm out
- 1×RJ45 1000Mbps, 3×USB, RS485, power out 12VDC
- Built-in switch 16×PoE 100Mbps 200W
- Web-service, support CMS (BCS Manager), mobile app BCS (iOS, android), P2P, Onvif
- Power supply 240V AC



BCS-P-NVR1604-4K-16P-II

16 channel 4 HDD network recorder IP with PoE

Processor	Embedded processor
Operating system	LINUX
Functionality	Real-time view, record, playback, backup, network access
System control	Mouse, network, remote
IP channels	16
Video out	1xHDMI 4K, 1xHDMI, 1xVGA 1080P
Display	VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Multi-screen display	1/4/8/16 Corridor mode: 3/4/5/7/9/10/12/16
Record resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Bandwidth	Incoming: 320Mbps, Outgoing: 320Mbps
Decoding	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080p@30
Video compression	H.265+/H265/H.264+/H.264
Playback	1/4/8/16
Backup	Flash drive (USB) / Network download
Network	1 Port RJ-45 (10/100/1000Mbps)
Audio	1 in / 1 out
Alarm	16 in / 4 out
Remote access	128
Compatibility	Onvif
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
HDD	4xSATA max 10TB (in total 40TB)
Interfaces	2xUSB2.0, 1xUSB3.0, RS485, power output 12VDC
PoE(802.3af/at)	16xPoE 100Mbps Max 30W for single port, max 200W in total (12.5W for port)
Power supply	240V AC, Power consumption < 20W (without HDD)
Working environment	-10°C ~+55°C / 10~90%RH
Dimensions and weight	442mmx425mmx89mm (17.4" x 16.7"x3.5") 5.2kg (without HDD)

