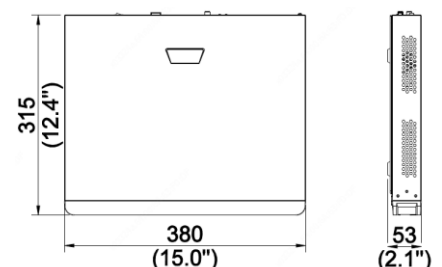


BCS-P-NVR1602-4KE-16P-II

16-channel 2 HDD IP network video recorder with PoE



- Display and recording of up to 16 IP cameras at a maximum resolution of 4K
- H.265 + / H265 / H.264 + / H.264 compression
- Maximum bandwidth of incoming 160Mbps, outgoing 64Mbps
- Simultaneous video out HDMI (3840 × 2160) and VGA (1920 × 1080)
- Built-in 16-port PoE 240W switch
- Advanced video detection: motion detection, blackout, image loss
- Support of intelligent functions from the camera: face detection, intrusion into the area, line crossing
- Support for 2 SATA drives up to 10TB each
- 1 audio input and 1 audio output
- 4 alarm inputs and 1 alarm output
- 1 × RJ45 1000Mbps, 2 × USB
- Built-in web server, support via CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- 100-240V AC power supply



BCS-P-NVR1602-4KE-16P-II

16-channel 2 HDD IP network video recorder with PoE

Processor	Built-in high-performance processor
Operating system	LINUX
System functionality	Live View, Record, Playback, Archiving and Remote Access
System control	Mouse, network
IP channels	16
Video outputs	1×HDMI 4K, 1×VGA 1080P
Display resolutions	VGA: 1920×1080/60Hz, 1920×1080/50Hz, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz HDMI: 4K(3840×2160)/30Hz, 1920×1080p/60Hz, 1920×1080p/50Hz, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz
Corridor mode	3/4/5/7/9/10/12/16
Synchronous playback	16
Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Maximum bandwidth	Incoming: 160Mbps, Outgoing: 64Mbps
Display performance	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30, 16 x 720p@30
Video compression	H.265+/H265/H.264+/H.264
Data archivization	Flash drive(USB) / Network download
Network interface	1 port RJ-45 (10/100/1000Mbps)
Audio	1 in / 1 out
Alarm	4 in / 1 out
Remote connections	128
Compatibility	Onvif
Supported protocols	P2P, UPnP, NTP, DHCP, PPPoE
Hard drive	2×SATA max 10TB each HDD (20 TB in total)
Interfaces	1×USB2.0, 1×USB3.0
PoE	Built-in 16-port PoE switch 100Mbps 802.3af / at 240W (max 30W for port)
Power	100-240V AC, Power consumption <10W (without hard drives)
Working conditions	-10°C ~+55°C / 10~90%RH
Dimensions and weight	380mm × 315mm ×53mm 2.6kg(without HDD)

