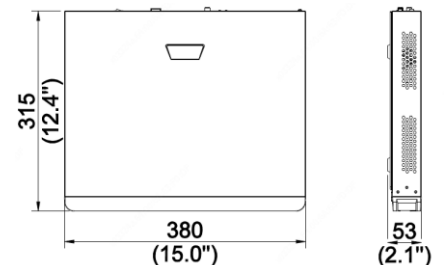


BCS-P-NVR1602-4KE-II

16-channel 2-disk network IP video recorder



- 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 operation of HDMI (3840 × 2160) and VGA (1920 × 1080) outputs
- 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 6TB each
- 1 audio input and 1 audio output
- 2 × RJ45 1000Mbps, 3 × USB
- Built-in web server, support via CMS (BCS Manager), BCS mobile application (iOS, android), P2P, Onvif
- 12V DC power supply



BCS-P-NVR1602-4KE-II

16-channel 2-disk network IP video recorder

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(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
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 archivation	Flash memory (USB) / Network download
Network interface	2 RJ-45 ports (10/100 / 1000Mbps)
Audio	1 input / 1 output
Remote connections	128
Compatibility	Onvif
Supported protocols	P2P, UPnP, NTP, DHCP, PPPoE
Hard drive	2 × SATA max 6TB each disk
Interfaces	2 × USB2.0, 1 × USB3.0
Power	12V DC, Power consumption <15W (without hard drives)
Working conditions	-10 ° C ~ + 55 ° C / 10 ~ 90% RH
Dimensions and weight	380mm × 315mm × 53mm 1kg (without hard drives)

