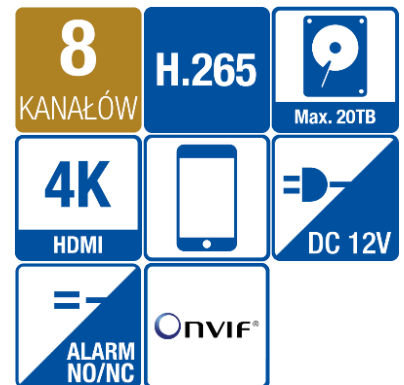
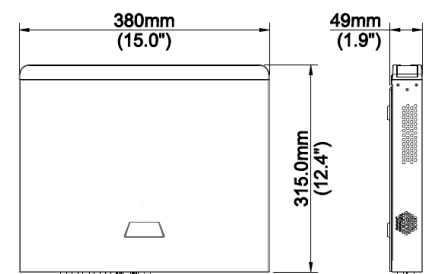


## BCS-P-XVR0802-4K-E

8 channel 2 HDD video recorder 4K 5-system HDCVI/AHD/TVI/ANALOG/IP



- Display and recording up to 8 channels and additional 8 IPC channels
- Recording up to 8Mpx(3840×2160)@8fps
- Support camera HDCVI/ AHD/TVI up to 8Mpx, IPC up to 12Mpx
- Max IP channels: 16
- Video compression H.265/H.264
- Maximum incoming bandwidth 64Mbps, outgoing 64Mbps
- Automatic recognize the system signal of camera
- Simultaneous output HDMI4K(3840×2160) and VGA (1920×1080)
- Advanced video detection: motion detect, video loss, tampering
- Intelligent functions available only for selected IPC: face detect, intrusion, crossline, audio detect
- Support 2×SATA HDD up to 10TB each
- 2×USB, 4 audio in and 1 audio out, RS485
- 8 alarm in and 4 alarm out
- Web-service, support CMS (BCS Manager), mobile app BCS (iOS, android), P2P
- Power supply 12V DC



## BCS-P-XVR0802-4K-E

8 channel 2 HDD video recorder 4K 5-system HDCVI/AHD/TVI/ANALOG/IP

Processor	Embedded processor
Operating system	LINUX
Functionality	Real-time view, record, playback, backup, remote access
System control	Mouse, network
Channels	8+8 additional IPC channels
Video out	1xHDMI 4K, 1xVGA 1080P, 1xBNC CVBS
Resolution	VGA: 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K(3840x2160)/60Hz, 4K(3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Multi-screen display	HDMI/VGA: 1/4/6/8/9/16
Max bandwidth	Incoming: 64Mbps, Outgoing: 64Mbps
Main stream	8Mpx@8fps / 5Mpx@12fps / 4Mpx@15fps / 3Mpx@18fps / 2Mpx/720/960H/D1/CIF@25fps
Second stream	D1/CIF@25fps
Video compression	H.265/H.264
Support camera	HDCVI: 8Mpx/4Mpx/1080P/720P AHD: 8Mpx/5Mpx/4Mpx/3Mpx/1080P/720P TVI: 8Mpx/5Mpx/4Mpx/3Mpx/1080P/720P IP: do12Mpx
Playback capability	2 x 4K@30fps / 2 x 6MP@30fps / 3 x 5MP@30fps / 4 x 4MP@30fps / 4 x 3MP@30fps / 6 x 3MP@25fps / 8 x 1080p@30fps
Backup	USB device / network download
Network	1 Port RJ-45 (10/100/1000Mbps)
Remote users	128
Compatibility	Onvif
Video detect	Motion detect, video loss, tampering
Protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, RTSP,UDP, SMTP, NTP, DHCP, DNS, PPPoE, P2P
HDD	2xSATA max 10TB each
Interfaces	1xUSB2.0, 1xUSB3.0, RS485
Audio	4 in / 1 out
Alarm	8 in / 4 out
Power supply	12V DC, Power consumption < 12W (without HDD)
Working environment	-10°C ~+55°C / 10~90%RH
Dimensions and weight	Casing 1U 380x315x49mm (WxDxH) 1.9kg(without HDD)

