

## BCS-P-XVR1602

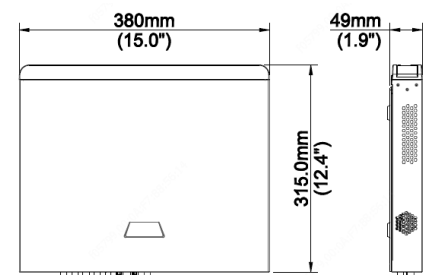
16 channel 2 HDD video recorder 5-system HDCVI/AHD/TVI/ANALOG/IP



### Key features:

- Display and recording up to 16 channels and additional 8 IPC channels
- Recording up to 8MpxLite (1920×2160)@8fps
- Support camera HDCVI/ AHD/TVI up to 8Mpx, IPC up to 12Mpx
- Max IP channels: 24
- Video compression H.265/H.264
- Maximum incoming bandwidth 40Mbps, outgoing 80Mbps
- Automatic recognize the system signal of camera
- Simultaneous output HDMI 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, 1 audio in and 1 audio out, RS485
- Web-service, support CMS (BCS Manager), mobile app BCS (iOS, android), P2P
- Power supply 12V DC

### Dimensions:



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### Specification:

Processor	Embedded processor
Operating system	LINUX
Functionality	Real-time view, record, playback, backup, remote access
System control	Mouse, network
Channels	16+8 additional IPC channels
Video out	1×HDMI 1080P, 1×VGA 1080P, 1×BNC CVBS
Resolution	HDMI/VGA: 1920×1080/60Hz, 1920×1080/50Hz, 1600×1200/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz
Multi-screen display	HDMI/VGA: 1/4/6/8/9/16/25
Resolution	8MpxLite(1920×2160) / 5MpxLite(1296×1944) / 4MpxLite(1280×1440) / 3Mpx(2048×1536) / 1080P(1920×1080) / 960H(960×576) / 720P(1280×720) / D1(720×576) / CIF(352×288)
Max bandwidth	Incoming: 40Mbps, Outgoing: 80Mbps
Recording	Main stream: 8MpxLite@8fps(channels 1~4) / 5MpxLite@12fps(channels 1~4) / 4MpxLite@15fps / 3Mpx@15fps(channels 1~4) / 2Mpx / 720P / 960H / D1 / CIF @ 15fps Second stream: D1 / CIF @ 15fps
Video compression	H.265/H.264
Support camera	HDCVI:8Mpx/4Mpx/1080P AHD:8Mpx/5Mpx/4Mpx/1080P TVI:8Mpx/5Mpx/4Mpx/1080P IP: up to12Mpx
Playback synchronous	4×8MpxLite / 4×5MpxLite / 16×4MpxLite / 4×3Mpx / 16×1080P
Backup	USB device / network download
Network	1 Port RJ-45 (10/100/1000M)
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	2×SATA max 10TB each
Interfaces	1×USB2.0, 1×USB3.0, RS485
Audio	1 in / 1 out
Power supply	12V DC, Power consumption < 12W (without HDD)
Working environment	-10°C ~+55°C / 10~90%RH
Dimensions and weight	Casing 1U 380×315×49mm (W×D×H) 1.9kg(without HDD)

