

Technical specification		BCS-XVR3202-III
System		
Processor	Embedded processor	
Operating system	LINUX	
Functions	Pentaplex: real-time view, record, playback, backup, remote access	
System control	Mouse, network, remote	
Video /Display		
Video Standard	HDCVI/AHD/TVI/ANALOG/IP	
Video input	32	
Video output	1 HDMI, 1 VGA, 1 BNC	
Resolution	1920×1080, 1280 ×1024, 1280×720	
Multi-screen display	1/4/8/9/16/25/36	
Sequence	Yes	
Privacy mask	4	
OSD	Camera title, time, video loss, camera lock, motion detect, recording	
Audio		
Input	1	
Output	1	
Two way communication	Intercom	
Recording		
Compression Video/Audio	H.265 / H.265+ / H.264 /H.264+ / H.264B / H.264H AAC(only first channel)/G.711a/G.711u/PCM	
Recording resolution	Main stream:	1~15fps: 1080P(1920×1080) lub 4M-N(1280×1440) 1~25fps: 1080N(960×1080) / 720P(1280×720) / 960H(960×576) / D1(704×576) / CIF(352×288) IP: 32ch up to 6Mpx
	Extra stream:	1~15fps: D1(704×576) / CIF(352×288)
Bitrate	32~6144Kbps per channel	
Record mode	Manual, schedule (regular, continuous), MD (video detection: motion detection, video loss, tampering) alarm, stop	
Recording priority	Manual >Motion detect>Continuous	
Record interval	1~60 min. (default: 60 min.), Pre-record: 1~30 s., Post-record: 10~300 s.	
Video detect / Alarm		
Trigger events	Recording, PTZ, tour, alarm out, video push, email, FTP, snapshot, buzzer, screen tips	
Motion detection	Zones: 396 (22x18), areas, sensitivity, threshold	
Video loss, tampering	Yes	
Alarm in/out	N/A	
Playback and backup		
Playback	1/4/9/16	
Search mode	Time/Date, Alarm, MD and exact search (accurate to second)	
Playback functions	Play, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection, digital zoom	
Backup	USB(flash drive), network download	
Network		
Ethernet interface	Port RJ-45 (10/100/1000M)	
Protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, Wi-Fi, 3G/4G, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, Alarm Server, P2P, IP Search	
Remote access	Monitor, PTZ, playback, settings, download files, search logs	
HDD Drive		
HDD Drive	2 ports SATA, max 10TB each HDD (20TB in total)	
Disc management	Drive monitoring	
Additional interfaces		
USB	1xUSB 2.0 (front) / 1xUSB3.0 (back)	
RS485	Yes	
General		
Power supply	DC 12V / 5A	
Power consumption	<25W without HDD	
Working environment	-10°C ~+55°C / 10~90%RH / 86~106kpa	
Dimensions	1U 375mm×285mm×55mm(W×D×H)	
Weight	2kg without HDD	

* Parameters depend on firmware version