



Extreme Less Latency

Extreme less network latency provides highly efficiency monitoring environments without system delay.



Multiple Profile Streaming

"Bryan" cameras support H.265/264/MJPEG Triple codec and multiple streaming capabilities.

Users can select the relevant codec to suit their individual requirement, such as, real-time monitoring, high-quality or high-efficiency recording, mobile monitoring and E-mail notification.



WDR(Wide Dynamic Range)

WDR is a powerful and ultra-advanced technology that captures cleaner and superior high resolution pictures, even where images appear dark because there is a strong back light present.



Video Analytics

Video Analytics on the "Bryan" cameras includes: Motion Detection, which detects when a change has occurred in predefined areas in the field of view, Trip zone /Enter/Exit functions, which detect if a breach has occurred in a predefined area and Tampering detection that automatically alarms when a camera is disrupted.

ISO 9001 ISO 14001 RoHS CE FC UL

BR-NVR3636DB

36CH H.265+ NVR



Features

- Third-party Network Cameras Supported
- Up to 4K Resolution Recording and Playback
- HD and VGA Output, HD Port up to 4K (3840*2160)
- H.265+/H.265/H.264+/H.264 Video Format
- Support 2 SATA up to 12TB Capacity
- CE, FCC

Storage

Interface Type	2SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 12TB capacity
eSATA	/

General

Language UI	Traditional Chinese, Simplified Chinese, English, Polish, Czech, , Russian, Thai, Hebrew, Arabic, Bulgarian German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese, Japanese
USB Interface	1USB 2.0 Interfaces ,1 USB 3.0 Interface
RS485	/
Power Supply	DC12V/4A
Working Environment	-10~55°C/10~90%
(Dimension(W×D×H	46*295*310(mm)
Weight	3.5kg without HDD

Specifications

ITEM	BR-NVR3636DB
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
Input	36CH (4000×3000, 3840×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc)
Output	VGA, 1 HD 1
Audio	
Input	1Port RCA
Output	1Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DV14
Intercom	support (two-way)
Alarm	
Sensor Input	0
Output	0
Motion Detection	36Channel, MD Zones: 396 (22 × 18
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips
Display	
HD Output1	4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
HD Output2	/
VGA	Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	36CHxD1/25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4K/1CHx12MP
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	
Video Compression	H265/H264/H265+/H264+
Resolution	12MP(4000×3000),4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440), 3MP(2048×1536),1080P(1920×1080),960P(1280×960),720P(1280×720),D1 (480×576/720×720)
Record Rate	PAL :12MP@25×25fp,4k@30×25fp,5MP@36×25fp,4MP@36×25fp,3MP@36×25fp, 1080P@36×25fp, 960P@36×25fp,720P@36×25fp, D1@36×25fp NTSC: 12MP@25×30fp,4k@30×30fp,5MP@36×30fp,4MP@36×30fp,3MP@36×30fp,1080P @36×30fp, 960P@36×30fp, 720P@36×30fp, D1@36×30fp
Record Mode	Manual(Timer\Motion Detection)\ Alarm\Motion and Alarm\Smart Alarm
Playback & Backup	
Local Sync Playback	3CH 12MP@15fps, 4CH 4K@30fps, 6CH 5MP@30fps, 8CH 4MP@30fps, 10CH 3M@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps
Decode Capability	4CH 4K(3840×2160)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection, Event Alarm, Tag search
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom, tag, clip
Backup Mode	USB Device/Network
Network	
Interface	1xRJ45 10M/100M/1000M Adaptive Ethernet Interface
Incoming Bandwidth	300MB
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE
Onvif Version	Support Onvif 2.8
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
Cloud Support	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
POE	/
WIFI UI	/

Dimension (unit:mm)

