

BEWARE 32 Channel NVR with 2 SATA

Model: BW-2601-32M-HIN2



Product Overview

The BEWARE 32 Channel NVR - 2 SATA is a high-performance network video recorder designed for advanced IP surveillance systems. Supporting up to 32 IP cameras with up to 12MP resolution, it delivers ultra-clear video recording with efficient storage using H.265 compression. Equipped with dual SATA HDD support, it ensures reliable long-term recording for offices, warehouses, retail stores, and commercial security environments.



**Wide Surveillance
Coverage**



**High Recording
Capacity**



**High-Resolution
Video Clarity**



**Efficient
Storage Usage**



**Anytime, Anywhere
Access**



**Multi-Brand Camera
Compatibility**

KEY FEATURES

- **32 Channel IP Camera Support** - Connect up to 32 IP cameras with up to 12MP resolution
- **Dual SATA HDD Storage** - Supports 2 HDDs up to 8TB each for extended recording
- **12MP Ultra HD Recording** - High-resolution video clarity for surveillance
- **Smart Motion Detection** - Real-time alerts for enhanced security monitoring
- **Remote Monitoring Support** - Access live and recorded footage via mobile and PC

TECHNICAL SPECIFICATIONS

SYSTEM	
Main Chipset:	Industrial Grade Processor
Operating System:	Embedded Linux
System Mode:	Real-Time Recording & Playback
VIDEO	
Video Compression:	H.265
Video System:	NTSC / PAL
Supported Resolution:	Up to 12MP
Video Input:	32 Channel IP Cameras
RECORDING	
Recording Modes:	Manual / Schedule / Motion Detection / Alarm
Playback Mode:	Real-Time Playback
Search Mode:	Time / Date / Alarm / Motion Detection / Exact Search
RECORDING	
Recording Modes:	Manual / Schedule / Motion Detection / Alarm / VCA Trigger
Playback:	4CH @ 4K / 16CH @ 1080P / 32CH @ D1
CAMERA COMPATIBILITY	
Maximum Channels:	32 IP Cameras
Protocol Support:	ONVIF 2.2 / 2.4
Compatibility:	Multi-Brand IP Cameras
VIDEO OUTPUT	
HDMI Output:	1
Audio Output:	1
Display Mode:	HDMI & VGA Simultaneous Output



TECHNICAL SPECIFICATIONS

STORAGE	
HDD Interface:	2 SATA Ports
Maximum Capacity:	Up to 8TB per HDD
NETWORK	
Network Interface:	1 × RJ45 (10/100 Mbps Ethernet)
Protocols:	TCP/IP / DHCP / DDNS / DNS / PPPOE / UPNP / NTP / SMTP
EXTERNAL PORTS	
USB Ports:	2 × USB 2.0
PTZ Control:	Supported
ELECTRICAL SPECIFICATIONS	
Power Supply:	DC 12V / 2A Adapter
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature:	0°C to 55°C
Humidity:	10% – 90% RH
PHYSICAL DETAILS	
Dimensions:	Approx. 30 × 24 × 5 cm
Weight:	Approx. 1 kg
Installation Type:	Desktop



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