

# BEWARE 8 Channel NVR with 2 SATA



Model: BW-2601-08M-HIN2

## Product Overview

The BEWARE 8 Channel NVR - 2 SATA is a compact and high-performance network video recorder designed for modern IP surveillance systems. Supporting up to 8 IP cameras with resolutions up to 12MP, along with advanced H.265 compression and dual SATA storage, it ensures efficient recording and reliable monitoring. Ideal for homes, offices, retail shops, warehouses, and small commercial security installations.



**Multi-Camera  
Surveillance**



**Up to 16TB  
Capacity**



**High-Definition  
Recording**



**Optimized Storage  
& Bandwidth**



**Access Anytime,  
Anywhere**



**Multi-Brand Camera  
Compatibility**

## KEY FEATURES

- **8 Channel IP Camera Support** - Supports up to 8 IP cameras with up to 12MP resolution
- **H.265 Video Compression** - Efficient storage and bandwidth optimization
- **HDMI & VGA Output** - Dual display support for flexible monitoring
- **Dual SATA Storage Support** - Supports 2 HDDs up to 8TB each (Total 16TB)
- **Motion Detection & ONVIF Support** - Smart alerts with multi-brand compatibility

# TECHNICAL SPECIFICATIONS

SYSTEM	
<b>Operating System:</b>	Embedded Linux
<b>Video System:</b>	NTSC / PAL
VIDEO	
<b>Video Compression:</b>	H.265
<b>Video Output:</b>	8 Channel IP Cameras
<b>Maximum Resolution:</b>	Up to 12MP
RECORDING	
<b>Playback:</b>	Real-Time Playback
<b>Search Modes:</b>	Time / Date / Alarm / Motion Detection / Exact Search
<b>Playback Functions:</b>	Play / Fast Forward / Fast Rewind / Frame-by-Frame
CAMERA SUPPORT	
<b>Maximum Channels:</b>	8 IP Cameras
<b>Protocol Support:</b>	ONVIF Version 2.2 / 2.4
<b>Compatibility:</b>	Multi-Brand IP Cameras
VIDEO OUTPUT	
<b>HDMI Output:</b>	1
<b>VGA Output:</b>	1
<b>Display Mode:</b>	HDMI & VGA Simultaneous Output
ALARM	
<b>Alarm Input:</b>	Not Available
<b>Alarm Output:</b>	Not Available
ALARM	
<b>Alarm Input:</b>	1 SATA Port
<b>Alarm Output:</b>	Up to 8TB
<b>Event Alerts:</b>	Up to 8TB



# TECHNICAL SPECIFICATIONS

<b>STORAGE</b>	
<b>HDD Interface:</b>	2 SATA Ports
<b>Maximum Capacity:</b>	Up to 8TB per HDD (Total 16TB)
<b>BACKUP</b>	
<b>Backup Methods:</b>	USB Drive / Network / External Storage
<b>NETWORK</b>	
<b>Network Interface:</b>	1 × RJ45 (10/100 Mbps Ethernet)
<b>Protocols:</b>	TCP/IP, DHCP, DDNS, DNS, PPPoE, UPNP, NTP, SMTP
<b>EXTERNAL PORTS</b>	
<b>USB Ports:</b>	2 × USB 2.0
<b>PTZ Control:</b>	Supported
<b>ELECTRICAL SPECIFICATIONS</b>	
<b>Power Supply:</b>	DC 12V / 2A Adapter
<b>ENVIRONMENTAL SPECIFICATIONS</b>	
<b>Operating Temperature:</b>	-10°C to +55°C
<b>Humidity: 10% - 90% RH</b>	10% - 90% RH
<b>PHYSICAL DETAILS</b>	
<b>Dimensions:</b>	Approx. 30 × 24 × 5 cm
<b>Weight:</b>	Approx. 1 kg
<b>Installation Type:</b>	Desktop



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