



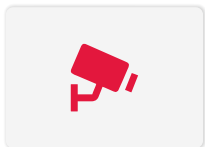
# BEWARE 16 Channel NVR with 2 SATA



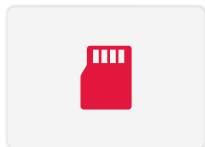
Model: BW-2601-16M-HIN2

## Product Overview

The BEWARE 16 Channel NVR - 2 SATA is a high-performance network video recorder designed for professional IP surveillance systems. Supporting up to 16 IP cameras with resolutions up to 12MP, it delivers efficient recording, optimized storage, and reliable monitoring. Ideal for homes, offices, retail stores, warehouses, and commercial security installations.



Expanded Camera Coverage



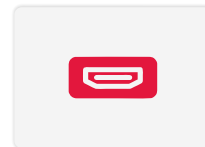
Large Recording Capacity



Mobile & PC Access



Efficient Storage Usage



Dual Display Support



Camera Movement Control

## KEY FEATURES

- **16 Channel IP Camera Support** - Connect up to 16 IP cameras with up to 12MP resolution
- **Dual SATA HDD Storage** - Supports up to 8TB per HDD for extended recording
- **H.265 Compression Technology** - Optimized storage and bandwidth efficiency
- **HDMI & VGA Output** - Dual display for flexible monitoring
- **Motion Detection & ONVIF Support** - Smart alerts and 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>	16 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>	16 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
STORAGE	
<b>HDD Interface:</b>	2 SATA Ports
<b>Maximum Capacity:</b>	Up to 8TB per HDD



# TECHNICAL SPECIFICATIONS

<b>BACKUP</b>	
<b>Backup Methods:</b>	USB Flash Drive / Network / SATA HDD / 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>	0°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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