



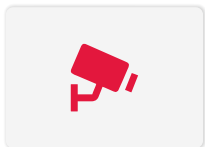
BEWARE 16 Channel DVR with 1 SATA



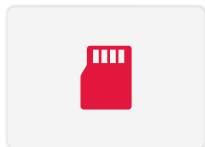
Model: BW-2601-16M-HIN1

Product Overview

The BEWARE 16 Channel NVR - 1 SATA is a compact and efficient network video recorder designed for modern IP surveillance systems. Supporting up to 16 IP cameras with resolutions up to 12MP, it delivers reliable video recording, optimized storage, and smooth monitoring. Ideal for homes, offices, retail stores, warehouses, and small commercial security setups.



Wide Surveillance Coverage



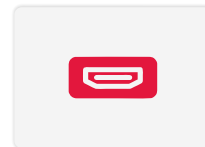
Up to 8TB Recording Capacity



High-Resolution Video Clarity



Efficient Storage & Bandwidth



Access Anytime, Anywhere



Multi-Brand Camera Compatibility

KEY FEATURES

- **16 Channel IP Camera Support** - Connect up to 16 IP cameras with up to 12MP resolution
- **H.265 Video Compression** - Optimized storage and bandwidth efficiency
- **HDMI & VGA Output** - Dual display support for flexible monitoring
- **Up to 8TB Storage Support** - Single SATA HDD support for long recording duration
- **Motion Detection & ONVIF Support** - Smart alerts with multi-brand compatibility

TECHNICAL SPECIFICATIONS

SYSTEM	
Operating System:	Embedded Linux
Video System:	NTSC / PAL
VIDEO	
Video Compression:	H.265
Video Output:	16 Channel IP Cameras
Maximum Resolution:	Up to 12MP
RECORDING	
Playback:	Real-Time Playback
Search Modes:	Time / Date / Alarm / Motion Detection / Exact Search
Playback Functions:	Play / Fast Forward / Fast Rewind / Frame-by-Frame
CAMERA SUPPORT	
Maximum Channels:	16 IP Cameras
Protocol Support:	ONVIF Version 2.2 / 2.4
Compatibility:	Multi-Brand IP Cameras
VIDEO OUTPUT	
HDMI Output:	1
VGA Output:	1
Display Mode:	HDMI & VGA Simultaneous Output
AUDIO	
Audio Input:	Not Available
Audio Output:	Not Available
ALARM	
Alarm Input:	Not Available
Alarm Output:	Not Available
Event Alerts:	Motion Detection



TECHNICAL SPECIFICATIONS

STORAGE	
HDD Interface:	1 SATA Port
Maximum Capacity:	Up to 8TB
BACKUP	
Backup Methods:	USB Drive / Network / External Storage
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	10% - 90% RH
PHYSICAL DETAILS	
Dimensions:	Approx. 30 × 24 × 5 cm
Weight:	Approx. 1 kg
Installation Type:	Desktop



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