

8 Channel Wi-Fi CCTV NVR 50MM-NVR08-W



The 50MM-NVR08-W is an 8-channel EseeCloud Wi-Fi network video recorder. The NVR supports up to 5MP cameras as well as an 8-channel simultaneous display. The NVR supports H.265+, H.265 and H.264 compression formats, offering various recording capabilities and features. It features a single HDD SATA bay that supports up to 8TB. (HDDs sold separately).

Features and Benefits

- » 8 Channel Wi-Fi NVR supporting up to 5MP cameras and H.265+/H.265/H.264 compression technology
- » Designed for use with 50MM-CD002, CB002 and CB004 Matchmaster Wi-Fi cameras
- » Camera range can be extended by using in-between cameras as signal repeaters (bridging) or by use of a wireless repeater* (sold separately)
- » Convenient for sites where cabling is difficult or not possible
- » Remote control via EseeCloud APP, Web Client or CMS: preview, playback, backup, PTZ and configuration
- » Replacement NVR for any EseeCloud networks from KD002 or KB002 kits plus backwards compatible with earlier WN8CH2TB4x kits
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- » * Bridging cameras can provide a higher stability connection to an extended camera by relaying through another camera between itself and the NVR. Bridging is not a guaranteed solution and is not always a reliable method of range extension.
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- » Note: This CCTV Wi-Fi product uses a private and secure 2.4 GHz Wi-Fi network between the NVR and cameras. The performance of Wi-Fi CCTV cameras depends on your network and environment. Physical obstructions such as walls, floors, ceilings, metal structures, glass, and concrete can weaken or block the signal. Affected Wi-Fi links may cause dropouts or lower-quality, fragmented video. For best results, keep cameras close to your NVR, if possible, and always test a camera at its intended installation location before permanently fixing it.



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Operating System	Embedded Linux OS
Video Input	
Network Video	Max. 10CH 5MP camera input
Network video input	50Mbps
Video Output	
HDMI output	1ch. resolution: 1024x768,1366x768,1440x900,1920x1080p,4K
VGA output	1ch. resolution: 1024x768,1366x768,1440x900,1920x1080p
Recording	
Record mode	Manual/Schedule/Motion/Alarm
Playback	by time/Event
Backup	USB backup, network download
Hard Disk	
Type	1*SATA
Max. Capacity	8 TB
Network	
Network port	1 - RJ45 10M/100M
Wireless	2 - 5dB WIFI antennas + inner antenna (wireless Internet)
Network Control	
UPnP (play&plug)/SMTP (email service)/PPPoE (dial-up) DHCP (Automatically obtain an IP address), etc...	
Others	
Power Supply	DC12V/2A
USB	2 - USB 2.0 for mouse and USB drive
Power Consumption (W)	<5W (Without HDD)
Operate Temperature (°C)	-10°C~+55°C
Working Humidity (%) RH	10%-90%