

# Wi-Fi CCTV Security Kit 2TB Storage with 4x 2MP Bullet Cameras 50MM-WN8CH2TB4B

## Features and Benefits

- » Complete project starter pack for CCTV security monitoring day and night vision
- » Wireless (Wi-Fi) NVR with 2TB storage
- » Wireless CCTV solution, Wi-Fi camera requires 12V power supply
- » IP digital system for intelligent analysis
- » 8 channel wireless CCTV capacity
- » 4x CCTV bullet Wi-Fi cameras fixed focus 3.6mm lens high definition with 15-20 metre night vision

## Security

Matchmaster security systems are suitable for home, offices including small business applications. These systems use the latest technology in IP and network video recording offering full HD 1080P all the way to 4K high resolution. These systems come in wired and wireless configurations with high grade video processing and recording capacity up to 24TB (6TBx 4HDD)



## NVR Specifications

Operation system	Embedded Linux OS		
AV input	Network	Video	8CH
AV input	HDMI Input	1ch, resolution: 1024*768, 1366*768, 1440*768, 1920*1080P	
	VGA Output		
AV CODEC	Video Resolution	720P/960P/1080P	
Specification	Synch-playback	8CH	
Video Control	Video/Capture Mode	Manual, Time, Motion, Alarm	
	Playback mode	Realtime, Routine, Event	
	Backup	USB Backup	
HDD	Type	1*SATA Interface	
	Max Capacity	4TB at most	
External Interface	Network Interface	1/4 adaptable RJ45 10M/100M, 1/2 WIFI Interface	
	USB Interface	1/2 USB 2.0	
Network Control	Protocol	UPnP(plug&play), SMTP(Email service), PPPoE(dial-up), DHCP(Automatically obtain an IP address), etc	
Others	Power	DC12V 2A	
	Consumption	<5W (Excluding HDD)	
	Working Temperature	-10°C-55°C	
	Working Humidity	10%-90%	
	Size	257x210x45mm	
	Weight	<1KG (Excluding HDD)	



Note: local area network viewing is currently compatible with Windows Firefox ESR (32-bit) and Internet Explorer 11 (64-bit)

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## Camera Specifications

Camera	
Image Sensor	1/3" Progressive Scan Sensor 2035
Effective Pixels	1920 (H) x 1080 (V)
Min. Illumination	0.01Lux@F1.2 (AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto
AGC/BLC	Support
3D-DNR	ON/OFF
Encode	
Embedded Solution	Hi3516C
Video Resolution	Dual-stream: 1920x1080@15fps, 640x480@15fps
IR Led	
IR Led	5pcs Array IR Leds
IR Distance	20-30 M
Lens	
Lens	3.6mm Fixed lens
General	
Network Port	1-RJ45/WIFI 802.11b/g/n
Power Supply	12 VDC 1A
Power Consumption	< 6W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH



**IMPORTANT: Remember to change your password from factory default.** We strongly recommend modifying the default password for your security and to prevent unauthorised use. We recommend a strong password including symbols, number, lowercase and uppercase characters and the password should be modified every 6 months.