

9 Channel Wi-Fi HD Security NVR Bullet Kit 50MM-KWB01



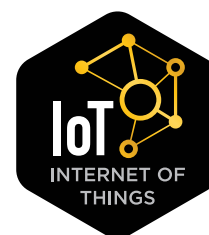
For the Best

The 50MM-KWB01 Wi-Fi HD security camera kit has everything you need to protect your home, family or business. The KWB01 is a 9 Channel NVR kit supplied with 2 x Wi-Fi 1080p HD cameras supporting both local and remote access. Additional Bullet or Dome cameras can be added at any time, 50MM-CWB01 or 50MM-CWD01

Features and Benefits

- » Plug and play, P2P service with 2TB HDD installed for local recording
- » 1920*1080@1-15fps (default resolution:1920*1080/frame rate:15fps/bit rate:1Mbps)
- » Cameras weather-resistant rated to IP66 for indoor and outdoor use
- » IR night vision to capture video up to 25M to protect your property 24 hours a day
- » Receive notifications and save snapshots and video clips to your smart phone, tablet and desktop
- » Supplied with 2 x Wi-Fi Bullet cameras, additional cameras sold separately - 50MM-CWB01 and 50MM-CWD01, supporting up to 9 cameras maximum

1080p



50MM-CWB01 Specifications

Camera	
Image Sensor	1/2.7" Full HD CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1920 x 1080 (HxV)
Compression	H2.264/H2.64+/H2.65/H2.65+
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Wireless network
Reset Button	Yes
Lens Type	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	3MP
Night Vision	
Infrared LED	14μ x 2PCS
Infrared Distance	25m
IR Status	Auto Control
IR Power On	Auto Control
Network	
Protocol	TCP/IP, ICMP, RTP, RTSP, RTCP
Main Stream 1	1920 x 1080@1-15fps (default resolution:1920 x 1080/frame rate 15fps/bit rate1Mbps)
Sub Stream 1	720 x 480@1-15fps (default frame rate 15fps/bit rate0.5Mbps)
Wireless	
Antenna	3dbi
Hotspot	No
Wi-Fi	Wi-Fi (IEEE802.11b/g/n)
Wi-Fi Range	No obstacles 300m Max
Camera Feature	
Day/Night	Colour/B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, White Balance, FLK (Flicker Control)
Defog Mode	Yes
BLC	Yes
WDR	Yes
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR
General	
Housing	Metal, IP66
Anti-cut Bracket	Optional Wall Bracket
IR Cut Filter	Yes
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ + 60°C RH95% Max
Power Source	DC12V±10%, <500mA
Dimension	157 x 70 x 66mm (WxHxD)
Weight	650g

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50MM-NW09-1 Specifications

System	
Main Processor	ARM Cortex A7 Quad-core Processor
Operating system	Embedded LINUX
Video	
Input	9CH (2592 x 1944, 2048 x 1536, 1920 x 1080, 128 x 960, 1280 x 720, etc)
Output	1 VGA, 1 HD
Audio	
Output	1 Port RCA (Linear, 1KΩ
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, G726
Alarm	
Sensor input	No
Output	No
Motion Detection	9 Channel, MD Zones: 396 (22 x 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, Alarm output
AI Function	
Face Comparison	1 channel video stream face Comparison(1 face databases with 10 face images)
Display	
HD1	Resolution: 1920 x 1080/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
VGA	Resolution:1920 x 1080/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
Display Split	9CHxD1/8CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP
Digital Zoom	Yes
OSD	Camera Title, Time, Recording, Motion Detection, Alarm
Recording	
Video Compression	H.264/H.265/H.264+/H.265+
Resolution	5MP (2592 x 1944), 4MP (2688 x 1520), 3MP (2048 x 1536), 1080P (1920 x 1080), 960P (1280 x 960), 720P (1280 x 720), D1 (720 x 576/720 x 480)
Record Rate	PAL :5MP@9x25fp, 4MP@9x25fp, 3MP@9x25fp, 1080P@9x25fp, 960P@9x25fp, 720P@9x25fp, D1@9x25fp NTSC: 5MP@9x30fp, 4MP@9x30fp, 3MP@9x30fp, 1080P@9x30fp, 960P@9x30fp, 720P@9x30fp, D1@9x30fp
Record Mode	Manual\Timer\Motion Detection\Smart Alarm
Playback & Backup	
Local Sync Playback	1CH 5MP@30fps, 1CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@20fps, 4CH 960P@30fps, 4CH 720P@30fps
Decode Capability	4CH 1080P@20fps
Remote Sync Playback	Yes
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm
Playback	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom
Backup mode	Network/USB(With usb hub)
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Incoming Bandwidth	60MB
Network Functions	TCP/CP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP, p2p
Onvif Version	Support Onvif 2.4
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10
Cloud Support (P2P)	Yes
Smart Phone	iPhone,iPad, Android, Android Pad
Wi-Fi	Support, Wi-Fi Range: No obstacles 300m Max.
Storage	
Interface Type	1 SATA Hard Disk Interface (2.5"/3.5" SATA)
Capacity	Up to 8TB capacity
General	
General	Traditional Chinese, Simplified Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese
USB Interface	1 USB 2.0 Interfaces
RS485	Up to 8TB capacity
Power Supply	DC12V/2A
Working Environment	-10-55°C/10-90%
Dimensions(WxDxH)	219 x 217 x 40(mm)
Weight	2.0kg (without HDD)