VKIT-6MP-2E-W

6MP 4CHN 2 TURRET CAMERA KIT, 1TB Storage



INSIDE THE KIT

2x TURVIP-6-FW

1x VIPER-NVR-4K-4-1TB

2x 18M cables

RECORDER SPECIFICATIONS

- Supports 4CH 8MP/6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P/960H/DI/CIF IP video input
- Adopts standard H.265 and H.264, high profile
- Intuitive and user-friendly Graphic User Interface (GUI)
- Multi-mode recording: manual / timer / motion /sensor / smart events
- Playback: 4CH simultaneous playback
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web or CMS: preview, playback,
- Supports dual streams
- Supports mobile surveillance by smart phones with iOS or Android OS
- Pentaplex : preview, record, playback, backup

Specification	Network Video Recorder
System	
OS	Embedded Linux
Video	
Network Input	4CH IPC input
Network Input Resolution	8MP / 6MP / 5MP / 4MP /3MP/ 1080P / 1280x1024 / 960P/ 720P / 960H / D1 / CIF
Output	HDMI x1: 3840x2160 / 1920x1080 / 1280x1024 / 1024x768 VGA: 1920x1080 / 1280x1024 / 1024x768
Compression	Standard H.265 / H.264
Audio	
Network Input	4CH IPC audio input
2-Way Audio	RCA × 1
Local Output	RCA × 1
Compression	G.711(U/A)
Record	
Record Stream	Dual stream recording
Resolution	8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280x1024 / 960P / 720P / 960H / D1 / CIF
Frame Rate	NTSC:30fps; PAL:25fps
Playback	
Simultaneous Playback	Max. 4CH
Search	Time slice / time / event / tag search
Smart Search	Highlighted colour to display the recordings in a certain period of time
Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	
Live View/Playback	1CH 8MP; 4CH 1080P
Alarm	
Mode	Manual, sensor, motion, exception, smart events
Input	Supports IPC alarm input
Output	Supports IPC alarm output
Trigger	Record, snap, preset, e-mail, etc.
Network	
Interface	RJ45 x1 (10/100/1000Mbps)
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x
Incoming/ Outgoing Bandwidth	40/40 (Mbps)

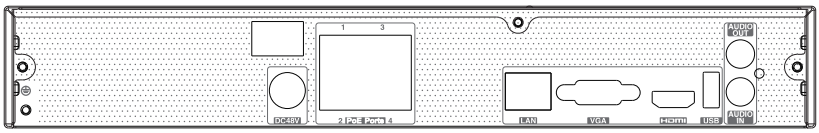
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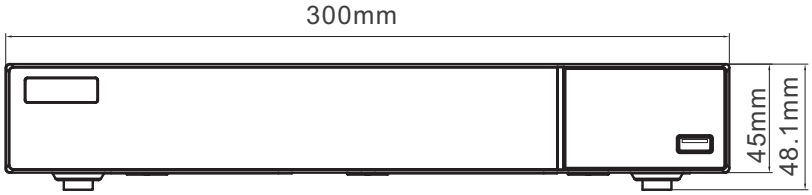


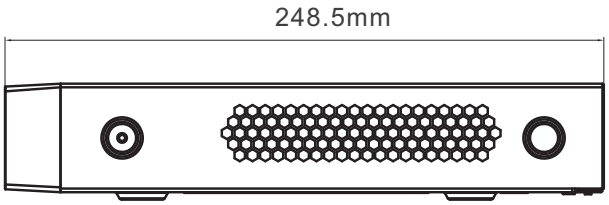
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Specification	Network Video Recorder
Mobile OS Device	
OS	iOS, Android
Storage / Backup	
HDD Interface	SATA 3.0 x 1, maximum 8TB
Local Backup	U disk, USB mobile HDD
Network Backup	Supported
Port	
USB	USB 2.0 x2
PoE	
PoE Ports	100M RJ45 x4
Standards	IEEE802.3af
Output Power	Unlimited
Others	
Power Supply	DC 48V/1.25A
Consumption	≤ 10W (without HDD)
Dimensions (mm)	300 x 249 x 45 (W x D x H)
Working Environment	-10 ~ +50°C, 10% ~ 90% humidity







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CAMERA SPECIFICATIONS

- 6MP (3072 × 2048) H.265 coding
- Max.resolution: 3072 × 2048
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 20~30m IR night view distance
- DC12V/PoE
- ROI coding
- IP67 ingress protection
- Supports three streams
- Supports mobile surveillance by smart phones with iOS or Android OS
- 1CH built-in mic

Specification	Camera
Camera	
Image Sensor	1 / 2.7“
Image Size	3072 × 2048
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.0236 lux @F2.0, AGC ON; 0 lux with IR 0.0085 lux @ F1.2, AGC ON; 0 lux with IR
Lens	2.8 mm @F2.0, Horizontal FoV: 93.4° / M12
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Image	
Video Compression	H.265 / H.264
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	6MP (3072x2048),4MP (2560x1440) 1080P (1920x1080), 720P (1280x720), D1, CIF, 480x240
Main Stream	60Hz: 6MP(1 20fps) / 4MP(1~30fps) / 1080P(1~30fps) / 720P(1~30fps) 50Hz: 6MP(1~20fps) / 4MP(1~25fps) / 1080P(1~25fps) / 720P(1~25fps)
Sub Stream	60Hz: 720P (1-15fps) / D1(1-30fps) / CIF (1~30fps); 50HZ: 720P(1~12fps) / D1(1~25fps) / CIF (1~25fps)
Third Stream	60Hz: D1 / CIF / 480x240 (1~30fps); 50HZ: D1 / CIF / 480x240 (1~25fps)
Bit Rate	128 Kbps ~ 5 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	1CH built-in MIC

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Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Supports simultaneous monitoring for up to 3 users; Supports multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPs, QoS
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage, micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Intelligent Analytics	Region intrusion detection, video blur detection and line crossing detection
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection
PoE	Yes
IR Distance	20 ~ 30 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 30°C ~ +60°C (-22°F ~ +140°F) Humidity: less than 95 % non condensing
Dimensions (mm)	Φ 94.6 × 82.8
Weight (net)	Approx. 0.45KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

