


Features:

- ◆ 2.4G —Wireless HD IP Cameras and WIFI NVR
- ◆ P2P Cloud Service,Support Onvif
- ◆ 720P/ 960P HD Real-time
- ◆ Remote View & Control, Anywhere, anytime.
- ◆ Motion Detection with Email Alert
- ◆ Day & Night Monitoring with IR-cut Auto Switch
- ◆ Support Andriod Mobile, Tablets, iPhone, iPad.



Model Name	Contents
VK-N3104D10-W	VN-IGB10 x 4pcs
	VN-N3104 x 1pc
VK-N3104D13-W	VN-IGB13 x 4pcs
	VN-N3104 x 1pc

Camera Specification		
	2.4G Strong Wi-Fi signal, 5db Antenna Metal IR Dome IP Camera;IR LED: \varnothing 5 X 15pcs, IR Range: 20M	
Model	VN-IGB10	VN-IGB13
TV System	NTSC / PAL	
Video Out	Ethernet cable	
Chipset Solution	1/4" OV 9712+HI3518E 1.0 Mega Pixels CMOS	1/3" Aptina AR0130 + Hi3518C 1.3 Mega Pixels CMOS
Resolution	720P @ 25fps(PAL), 30fps(NTSC)	960P @ 25fps(PAL), 30fps(NTSC)
Effective Pixels	1920(H) \times 720(V)	1920(H) \times 960(V)
Minimum Illumination	0.001Lux	
Lens	3.6mm (2M Pixels)	
Sync, System	Internal Synchronization	
Network	1 RJ45 Ethernet interface, 10/100M adaptation	
Video Compression	H.264 compression	
Onvif	YES	
S/N Ratio	\geq 58dB	
Protocol	Support Gmail/GOOGLE/QQ/EMAIL	
OSD	YES	
POE	Optional	
WIFI	YES	
Power Source	DC 12V/1A	
Consumption	<5W	
Operating Enviroment	-20 $^{\circ}$ C~60 $^{\circ}$ C / 10% ~ 95%RH	
Working Humidity	\leq 90%	
Size(mm)	75mm \times 55mm	
Weight(kg)	0.95 kg	

DVR Specification		
		H.264 WIFI NVR 2.4G Strong Wi-Fi signal, 5db Antenna
Model		VN-N3104
System	Operation System	LINUX, Compression Mode: H.264
Video	Video Input	4CH
	Video Output	1 x VGA / 1 x HDMI (1920*1080)
	Video Distance	Ethernet cable
Audio	Audio Input	N/A
	Audio Output	N/A
Recording	Recording Channel	4CH × 720P;720P: 1920 × 720 at 30 Fps(NTSC), 25 Fps(PAL) 4CH × 960P;960P: 1920 × 960 at 30 Fps(NTSC), 25 Fps(PAL)
	Resolution	720P/960P
	Frame Rate	30 Fps(NTSC), 25 Fps(PAL)
	Recording Mode	Realtime Video Recording
Playback	Playback Channel	4CH x 720P/ 4CH x 960P
	Search Mode	Time, Date, Motion Detection, Exact Search
	Playback Mode	Normal Play / Fast Forward / Fast Rewind / Frame by Frame
Alarm	Alarm Input	N/A
	Alarm Output	N/A
Storage	HDD Interface	1 x SATA Fixed HDD
	Capability	SATA HDD up to 6TB each
Backup	USB Disk	2 x USB 2.0 port
	Backup Format	H.264 (only for Playback Software - General H.264 Player V1.7.0.)
	Backup Mode	Network download / Flash USB / movable HDD/SATA HDD / DVD-RW
PTZ	PTZ	R485 control
Network	Interface	RJ45 port / 10M / 100M / 1,000Mbps Ethernet
	Protocol	TCP/IP, DHCP, DDNS, DNS, PPPoE, UPNP, NTP, SMTP
	Mobile phone Support	mobile view app Smart meye (iPhone, Android)
	Compatible Browser	iCloud Software, one-click online; Support IE, Firefox, Google Chrome
	Computer System Support	Windows 2000, XP, Vista, 7, 8 / Mac OS x 10.6/10.7
	Free DDNS	iCloud Free DDNS Server (P2P function)
	IP Camera Protocol	ONVIF Version Platform Protocol (Digital Menu)
	Simultaneous Remote Viewers	6 Users Online
Others	Operating Temperature	0°C ~ 55°C
	Operating Humidity	10% ~ 90%
	Dimension	211mm×200mm×40mm
	Net Weight	2.0 KG
	HDD Screw	4 PCS (1 Pack)
	Accessories	USB Mouse ×1PC/User Manual ×1PC/ Power Supply × 1PC/ Client software CD ×1PC
	Power Supply	DC12V/2A Power Adapter