


## Features:

- ◆ 3" Metal Dome IP Camera and POE NVR Kits
- ◆ P2P Cloud Service, Support Onvif
- ◆ 1080P/3M/4M/5M/4K Recording and Playback
- ◆ Remote View & Control, Anywhere, anytime.
- ◆ Motion Detection with Email Alert, APP (Seetong)
- ◆ Day & Night Monitoring with IR-cut Auto Switch
- ◆ Support Android Mobile, Tablets, iPhone, iPad.



Model Name	Contents
VK-N5104D40-P	VN-TSDB40 x 4pcs
	VN-5104T x 1pc
VK-N5104D50-P	VN-TSDB50 x 4pcs
	VN-5104T x 1pc
VK-N5104D80-P	VN-TSDB80 x 4pcs
	VN-5104T x 1pc

## Camera Specification

Model	VN-TSDB40	VN-TSDB50	VN-TSDB80
	3" Metal Dome IP Camera, LED: 4pcs, IR Range: 20M		
TV System	NTSC / PAL		
Video Out	RJ45		
Chipset Solution	1/2.8" GK7205+ST401AI 4.0 MP	1/2.8" NOVA30KD+ST501AI 5.0 MP	1/2.8" NOVA98566+SONY415 8.0 MP
Resolution	4MP@20fps, 1080P@25fps	5MP@25fps, 1080P@25fps	8MP@20ps, 5MP/1080P@25fps
Effective Pixels	2560(H)×1440(V)	2592(H)×1944(V)	3840(H)×2160(V)
Minimum Illumination	0.001Lux		
Lens	3.6mm Board Lens		
Sync System	Internal Synchronization		
Network	1 RJ45 Ethernet interface, 10/100M adaptation		
Video Compression	H.265 compression		
Onvif	YES		
S/N Ratio	≥ 58dB		
Protocol	Support Gmail/GOOGLE/QQ/EMAIL		
OSD	YES		
AI humanoid	YES	YES	YES
POE	Built-in PoE		
Audio	YES		
Power Source	DC 12V/2A		
Consumption	<5W		
Operating Environment	-20°C~60°C / 10%~95%RH		
Working Humidity	≤90%		
Size(mm)	108mm x 90mm		
Weight(kg)	0.55 kg		

## DVR Specification



### POE NVR

Model		VN-5104T
System	Main Processor	Sigmastar SS621Q
	Operation System	LINUX, Compression Mode: H.265
Video	Video Input	4CH
	Video Output	1 x VGA / 1 x HDMI
	Video Distance	Ethernet cable
Audio	Audio Input	1CH
	Audio Output	1CH
Recording	Recording Channel	4CHx 4K
	Resolution	1080P/3M/4M/5M/4K
Playback	Playback Channel	1CHx 4K
	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 14TB each
Backup	USB Disk	2 x USB 2.0 port
	Backup Format	H.265 (only for Playback Software - General H.265 Player V1.7.0.)
	Backup Mode	Network download / Flash USB / movable HDD/SATA HDD / DVD-RW
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 Seetong (iPhone, Android)
	Compatible Browser	iCloud Software, one-click online, Support IE, Firefox, Google Chrome
	Computer System Support	Windows 10, XP, Vista/ Mac OS x 10.6/10.7
	Free DDNS	iCloud Free DDNS Server (P2P function)
	IP Camera Protocol	ONVIF
Others	Simultaneous Remote Viewers	6 Users Online
	Operating Temperature	0°C ~ 55°C
	Operating Humidity	10% ~ 90%
	Dimension	348mm× 275mm× 75mm
	Net Weight	2 KG
	HDD Screw	4 PCS (1 Pack)
	Accessories	USB Mouse ×1PC/Power Supply × 1PC/ Client software CD ×1PC
Power Supply	DC48V/2A Power Adapter	