	L
MODEL	NT-D9816C
System	T
Main Processor	HI3531
Operating System	Embedded LINUX
Video	
Input	16 Channel, AHD
Output	1HD OUTPUT,1VGA
Audio	<del>,</del>
Input	4Channel, RCA
Two-way Audio	NO
Output	1 Channel, RCA
Alarm	
Input	NO
Output	NO
Motion Detection	16Channel
Trigger Events	Recording, Alarm, Email
Email Alarm	Send Picture to The Designated E-mail
Display	
VGA	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
HD OUTPUT	Resolution: 1024×768, 1280×720, 1280×1024, 1920×1080
Display Split	16 Channel / 8 Channel/ 4 Channel/ 1Channel
Privacy Masking	8 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
Recording	
Video Compression	H.264
Audio Compression	G711A
Resolution	720P(1280×720), 960H(P:960×576/N:960×480)
Video Quality	Best/Fine/Normal
Record Rate	AHD 720P(1280×720 100fps), 960H(P.960×576 100fps/N:960×480 120fps) IPC 1080P(1920*1080 100fps) AHD 720P+960H (Total:100 fps) AHD 720P+IPC 720P(Total:100 fps) 960H + IPC 720P(Total:100 fps)
Record Mode	Manual\Timer\Motion Detection\alarm
Playback & Ba	ackup
Sync Playback	16 Channel /8 Channel /4 Channel/ 1Channel
Remote Playback	16 Channel /8 Channel /4 Channel/ 1Channel
Playback Rate	10 Chamer to Chamer 4 Chamer Tollamer
	Tool:100fps
Search Mode	Toal:100fps
Search Mode	Toal:100fps Channel, Manual, Time, Date, Motion Detection
Search Mode Playback Functions	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play
Search Mode Playback Functions Smart Phone Playback	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES
Search Mode Playback Functions Smart Phone Playback Backup Mode	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play
Search Mode Playback Functions Smart Phone Playback Backup Mode Network	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network
Search Mode Playback Functions Smart Phone Playback Backup Mode  Network Interface	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G //er
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G //CF ISATA Interface Up to 4TB Capacity
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type Capacity	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G //er ISATA Interface
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type Capacity General	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G  /er  1SATA Interface Up to 4TB Capacity  Japanese, French, Portuguese, Spanish, Traditional Chinese, Polish, Korean, Persian , German, Srpski, Czech,
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type Capacity General Language	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G //CF ISATA Interface Up to 4TB Capacity  Japanese, French, Portuguese, Spanish, Traditional Chinese,Polish,Korean, Persian , German,Srpski,Czech, Greek, Arabic,Indonesia,Vietnamese,Romanian,Dutch)
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type Capacity General Language USB Interface	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPV4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G /er ISATA Interface Up to 4TB Capacity  Japanese, French, Portuguese, Spanish, Traditional Chinese,Polish,Korean, Persian , German,Srpski,Czech, Greek, Arabic,Indonesia,Vietnamese,Romanian,Dutch) 2 USB 2.0 Interfaces
Search Mode Playback Functions Smart Phone Playback Backup Mode Network Interface Network Functions DDNS Web Browser CMS Software Smart Phone Hard Disk Driv Interface Type Capacity General Language USB Interface Power Supply	Toal:100fps Channel, Manual, Time, Date, Motion Detection Play, Pause, Stop, Rewind, Fast play, Slow play YES USB Device/Network  1 RJ45 10M/100M Adaptive Ethernet Interface HTTP, IPv4, TCP/IP, DHCP, DNS, DDNS,NTP SODDNS IE6-11 Support Windows XP /Windows Vista/Windows 7/Windows 8 Support Window Mobile, iPhone,iPad, Android, and 3G //er ISATA Interface Up to 4TB Capacity  Japanese, French, Portuguese, Spanish, Traditional Chinese,Polish,Korean, Persian , German,Srpski,Czech, Greek, Arabic,Indonesia,Vietnamese,Romanian,Dutch) 2 USB 2.0 Interfaces DC12V/3A

## Key Feature

4CH 720P real time AHD DVR H.264 & Dual-stream video compression Support AHD/Analogy/IP Camera Triple hybrid Suppport Both AHD/Anlaogy cameras with Adaptive Acess Full Channel@720p resolutions real-time reording HD OUTPUT and VGA output at upt 1920x1080p Resolutions Long Transmission Distance over coax cable

## Photos



Dimension