



*Rear Panel

IP CAMERAS **16CH** NETWORK VIDEO RECORDER

16CH 1080p / 16CH 720p / 16CH D1 • 1xHDMI • 1xVGA • 1xBNC • ONVIF Version 2.0/2.1/2.2 Conformance



SECURITY IN YOUR HAND
Multi-Channel Remote Live View

FEATURES

- Up to 16 CH with 1080p / 16CH 720p / 16CH D1 Realtime Live View
- H.264/MPEG-4 Dual Codec Decoding
- Up to 5MP Resolution
- HDMI / VGA / BNC Simultaneous Video Output
- 8 Channel Synchronous Realtime Playback with 720P, 1Ch Playback in 1080P
- ONVIF Version 2.0/2.1/2.2 Conformance
- Support 2 SATA HDDs up to 3TB
- Multiple Network Monitoring: Web Viewer, CMS & Mobile



*Accessories

NVST SR516	
SYSTEM	
Operating System	Embedded LINUX
VIDEO & AUDIO	
IP Camera Input	16 Channel
Two-way Talk	1 Channel Input, 1 Channel Output, BNC
DISPLAY	
Interface	1 HDMI, 1 VGA, 1 BNC
Resolution	800×600;1024×768;1280×1024;1440×900;1920×1080
Display Split	1/4/9 / 16
OSD	Camera Title, Time, Video Loss, Camera Lock, Motion Detection, Recording
RECORDING	
Compression	H.264 (High Profile@Level4.2) / MPEG-4
Resolution	5MP(2560×1920) / 3MP(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	Max 16CH@1080P or 16CH@720P or 16CH@D1
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
VIDEO DETECTION & ALARM	
Trigger Events	Recording, Alarm, Video Push, Email, Buzzer
Video Detection	Motion Detection, Video Loss, HDD Loss
Alarm Input	8 Channel
Relay Output	3 Channel
PLAYBACK & BACKUP	
Sync Playback	1 / 4 / 8
Search Mode	Time/Date, Alarm, MD & Exact Search (Accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
NETWORK	
Ethernet	RJ-45 port (10/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, DHCP, DNS, PPPOE, DDNS
Max. User Access	20 Users
Mobile Phone	IPhone, IPad, Android
STORAGE	
Internal HDD	2 SATA Ports, up to 3TB
AUXILIARY INTERFACE	
USB Interface	3 Ports (1 Rear), USB2.0
RS232	Yes
RS485	1 Port, For PTZ Control
GENERAL	
Power Supply	NVR:DC12V/4A, POE Port::DC48V/1A
Power Consumption	20W(without HDD)
Working Environment	-10 ~+55 °C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	1U,375×378×65(mm)