



Model	NVR0950
System	
Main Processor	ARM Cortex A7 Processor(Hi3798)
Operating System	Embedded LINUX
Video	
Input	9CH (4096×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 1 HDMI
Audio	
Input	1CH RCA Input
Output	1CH RCA Input
Alarm	
Motion Detection	9 Channel
Email Alarm	Support
Display	
VGA	Resolution: 4K (3840×2160)/ 1920×1080/1280×1024/1280×720
HDMI	Resolution: 4K (3840×2160)/ 1920×1080/1280×1024/1280×720
Display Split	9 Channel /8 Channel / 6 Channel / 4 Channel / 1Channel
Digital Zoom	YES
OSD	Camera Title, Time, Video Loss, Recording, Motion Detection
Recording	
Video Compression	H.265/H.264
Resolution	4K/5M/4M/3M/1080P/960P/720p, etc (All Real Time)
Record Rate	PAL :1080P@225fps, 960P@225fps, 720P@225fps, D1@225fps NTSC:1080P@270fps, 960P@270fps, 720P@270fps, D1@270fps
Record Mode	Manual\Timer\Motion Detection
Playback & Backup	
Local Sync Playback	1CH@4K
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Digital Zoom
Backup Mode	USB Device/Network
Remote View	Support by Smart Phone
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4, TCP/IP, DNS, DHCP, NTP, DDNS
Onvif Version	Support Onvif 2.4
Web Browser	IE6-11, Firefox, Chrome (Under Windows System)
CMS Software	Support Windows XP / Windows Vista / Windows 7/ Windows 8
Cloud Support(P2P)	Yes
Incoming Bandwidth	46MB
Smart Phone	iPhone, iPad, Android, Android Pad
Hard Disk Driver	
Interface Type	2 SATA Interface
Capacity	Up to 12TB capacity
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC12V
Working Environment	-10-55°C/10-90%
Dimension(W×D×H)	354*280*50(mm)
Weight	4.5KG