

surveillance
monitoring
NVR
Motion
Unifore
Smart
WiFi
High
Security
Video
Network
HDTV storage
definition
HDMI VGA
detection
recorder



The most suitable NVR surveillance system

Compatible with Onvif and other third-party surveillance IP cameras

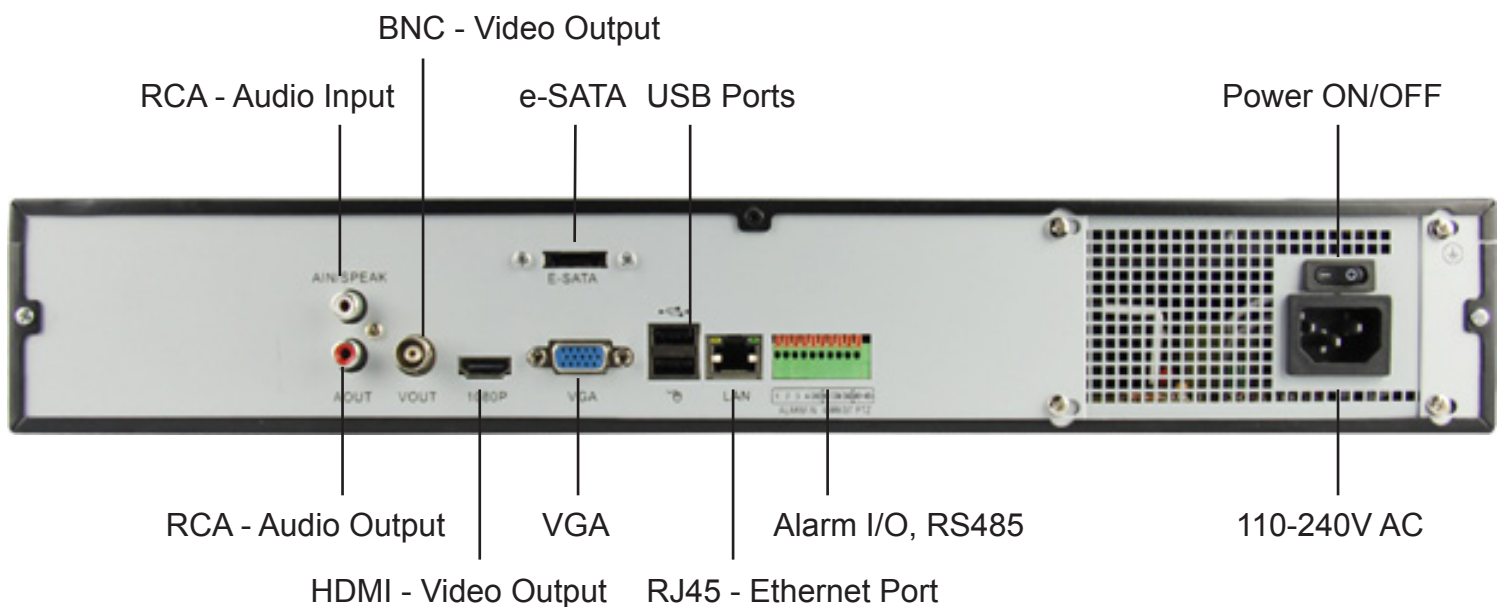
Remote viewing the surveillance footage



Key Features

- Professional recording for 4-16 IP cameras
- RS485 for joystick and PTZ cameras control
- Support 4 units SATA HDD
- e-SATA port for extending storage size
- Recording video at H.264 and MPEG-4 AVC format
- Dual streaming for efficient bandwidth management
- 3G/4G mobile surveillance compatible
- Onvif Compliant, RSTP protocol

Rear panel



Technical

Model	EN7243	EN7293	EN7263
GENERAL			
Operating System	Embedded LINUX operating system		
Image Code Control	Quality adjustable, variable bitstream and constant bitstream		
Video Streaming	Dual Stream (main stream and sub stream)		
Video Input	4CH 1080P IPC	9CH 1080P IPC	16CH 720P IPC
Video Standard	1080P(1920×1080)30fps / 960P(1280×960)/720P(1280×720)30fps		
Video Display	1080P(1920×1080) /960P(1280×960)/720P(1280×720)		
Image Motion Detection	Each screen can set mutple detection areas and set 6-level sensitivity(IPC Support)		
Recording Playback	4CH 1080P/960P/720P playback simultaneously		
Recording storage	Four SATA HDD ports, One e-SATA port		
Backup method	External HDD, e-SATA HDD, USB disc, Network		
Recording Mode	Manual ,Auto, Motion detection, Alarm trigger Recording mode		
Remotely surveillance			
IE browser	Support LAN management, client management and remote IE visit		
Dual stream	Individual setting by each channel		
Mobile Phone Surveillance	Support (iPhone□Windows Mobile□BlackBerry□Symbian□Android) operation system		
Compatibility	Onvif 2.0, compatible third-party IP cameras, DVS.		
Mouse Zoom	Click any area and zoom in or zoom out on the image by mouse		
Motion Detection	Motion detection area selection, sensitivity 6 grade selection		
Search	By time (calender), backup, by event,		
Video Output	HDTV HDMI, VGA		
Video compression	H.264/MPEG-4 AVC		
Audio Compression	Standard G.711		
Audio Output	1CH BNC		
Audio Talk	Two-way intercom		
Alarm	4CH Alarm Input, 1CH Alarm Output		
SPECIAL			
Network	RJ45 Ethernet port(10M/100M/1000M)		
RS485	Full duplex RS485		
USB	3 USB 2.0 ports(one on front panel, two on rear panel)		
Wireless	3G, WIFI		
ENVIRONMENT			
Operation Temperature	-10 degree ~ +50 degree		
Storage Temperature	-20 degree ~ +60 degree		
Ingress Protection	N/A (INDOOR ONLY)		
ELECTRICAL			
Power Supply	ATX110-240V 300W 50-60Hz		
Power Consumption	≤25W (without HDD)		