



EXR6004 Mini 4CH Linux NVR Interfaced with Intelligent GUI

OPEN



4CH NVR for Small Enterprises
 Linux with Local Display & Setup

- The most powerful 4CH Linux NVR
- The most surprised function of local display & setup
- The easiest operation through Intelligent GUI
- The greatest integration of IP cameras



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Embedded Linux

Operate with embedded Linux system which offers higher stability than PC based one



4 Channel NVR

Connect to all major brands of IP cameras and video servers.
(AXIS, SONY, Panasonic, Samsung, Sanyo, Arecont, Lumenera, Mobotix, BOSCH, IQinvision, JVC, we are able to integrate new IP camera based on customers' requests.)



Intelligent GUI

Intuitive and user-friendly intelligent GUI design makes learning and setting easily



MegaPixel Resolution

Each individual channel can support a maximum of 2.3 Megapixels while the last channel is capable of supporting 5 Megapixels



Display & Setup Locally

Supports local/server site preview, playback and setup from NVR directly, no needs for additional PC as media.



Multiple authorizations

Supports numerous users with different authority for operate, control, and remote access



Support Dual LAN ports

Built-in dual LAN ports for sophisticated IP camera installation and remote software operation



Optional HDD Box

Optional SATA HDD and AVerDIGI HDD Box (via eSATA connector) that offer larger storage capacity to fulfill user's demand



Expandable I/O Device

Built-in 4 sensors and 1 relay to control additional devices such as alarm, light, lock, and etc.



CM3000/ CM3000 Gold

Central Management System which supports live alarm notification, connection of 1000 DVRs with USB license and compatible with all AVer networking DVRs



iBlackberryViewer

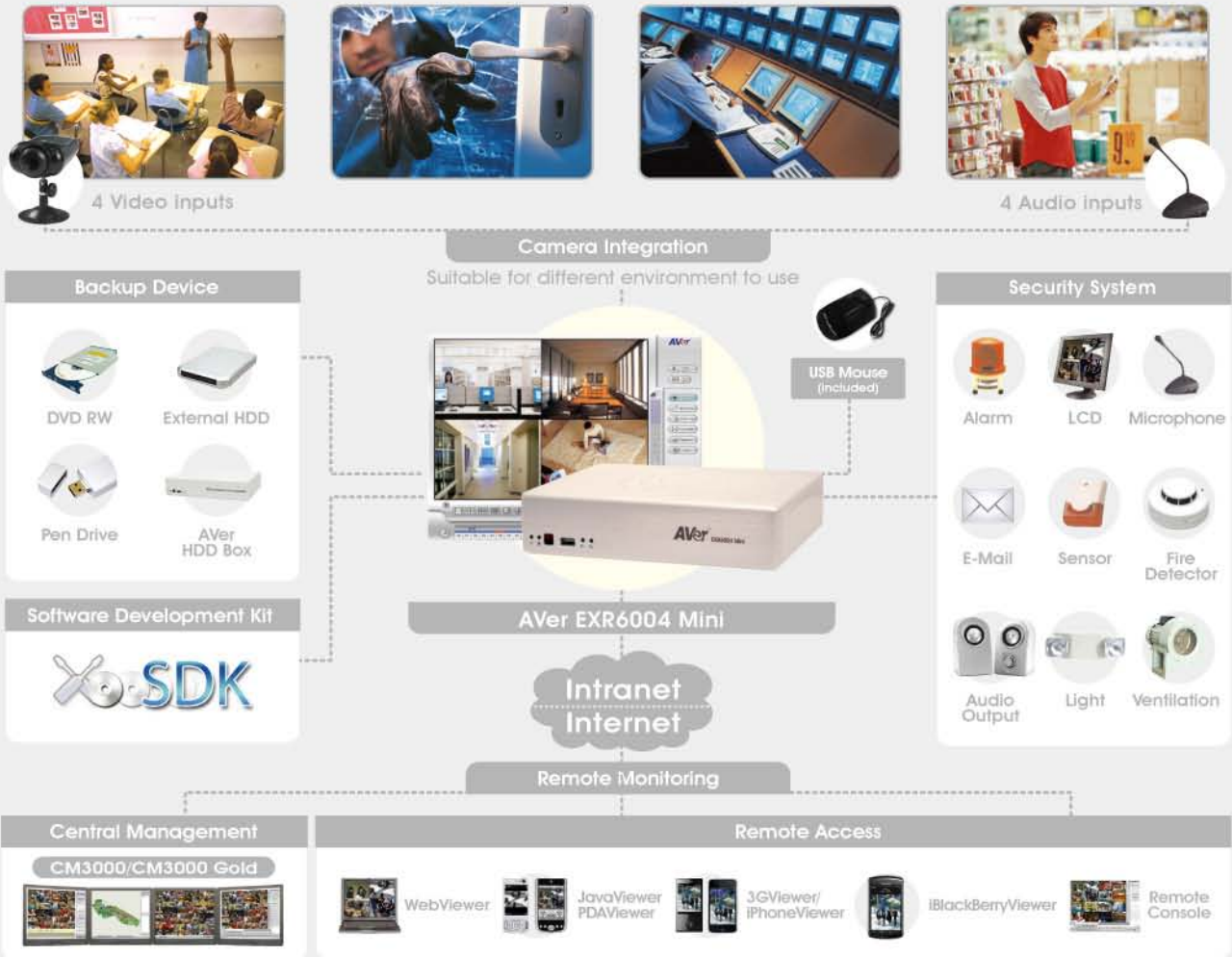
AVer iBlackberryViewer helps users to master live video and control PTZ cameras, and further dismiss any sudden event



iPhoneViewer

Provide users iPhone mobile access to remote live video anytime and anywhere

Application Diagram



Optional IP Cameras

				
Model	SF1301	SF1301W	SF1311H-D	SF1311H-DV
Type	Cube		Dome	Vandal Dome
Max. Resolution	1280 x 1024		1280 x 1024	1280 x 1024
Compression	MPEG4/MJPEG		H.264/MPEG4/MJPEG	H.264/MPEG4/MJPEG
D&N	N		N	Y
Built-in IR LED	N		N	Y
Sensor	Progressive CMOS		Progressive CMOS	Progressive CMOS
Auto Iris	N		N	Y
PoE	N		Y	Y
Bundled Lens	f4.5mm/F2.8		f4.3mm/F1.8	f2.7mm-9mm/F1.2
				
Model	SF1311H	SF1311H-B	SF1303H	SF1303HW
Type	Box / Bullet			
Max. Resolution	1280 x 1024		1280 x 960	
Compression	H.264/MPEG4/MJPEG		H.264/MPEG4/MJPEG	
D&N	Y		Y	
Built-in IR LED	N	Y	N	
Sensor	Progressive CMOS		Progressive CMOS	
Auto Iris	Y	N	Y	
PoE	Y		Y	N
Bundled Lens	N/A	f4mm/F1.6	N/A	

Product Specifications

Product model	EXR6004 Mini
Operating system	Embedded Linux
Camera Inputs (IP)	4
Video Streaming Format	H.264/ MPEG4/ MJPEG
IP Recording Resolution	Each individual channel can support a maximum of 2.3 Megapixels while the last channel is capable of supporting 5 Megapixels
Display Frame Rate (NTSC/PAL)	CIF: 120/100 fps ; D1: 60/50 fps
Recording Frame Rate (NTSC/PAL)	CIF: 120/100 fps ; D1: 120/100 fps
Audio in/ Audio out	4/1
Sensor in/ Relay out	4/1
Number of HDD supported (Optional)	1 internal SATA HDD and 1 e-SATA connector for external HDD
eSATA port	1
VGA out	1
Ethernet	10/100/1000Mbps
LAN Port	Dual Gigabit LAN ports
USB 2.0	Front 1 port; Rear 2 ports
Operator interface	USB Mouse, Keyboard, Remote Control
Recording modes	Continuous Recording/ Smart Recording/ Motion Recording/ Alarm Recording/ Manual Recording. (All modes can be triggered by schedule)
Motion detection	Yes
E-map function	Yes
Video search	Date/ Time/ Event/ Camera
PTZ control	Yes
Advanced event log viewer	Details complete event logs according to your selection on event, operation, system and network events
Smart alert functions	Launch E-map/ Enlarge camera view/ Relay Output/ IP Camera Relay Output/ Warning sound/ Email/ PTZ preset point tracking/ Start recording/ Send video to CMS
Integrate with CMS	Yes (AVerDiGi CM3000 Gold supports up to 1000 DVRs)
Remote software	WebViewer/ Remote Console/ JavaViewer/ PDAViewer/ 3GViewer/ iPhoneViewer/ iBlackBerryViewer
Dispatch server	Yes
iEnhance/ iStable software	Yes
Power adaptor	12V/4.0A
Bundled accessory	USB Mouse
Optional accessory	RW2001 (External USB DVD RW), HDD Box (e-SATA external HDD Box), AVerDiGi IP camera Series USB2RS232/485 converter
Dimensions (W x H x D)	235 x 160 x 53 mm
Support major brands of IP cameras	AVer,ACTi,Airlink,ALPHA,Alinking,AMTK,APPRO,Arecont,Asoni,AVICO,AVTECH,AVS,AXIS, BASLER,Beward,BOSCH,CANON,CAMTRON,CNB,CYNIX,Dentec,D-Link,Dynacolor,EtroVision, Eyeview,FLIR,FUHO,HIKVISION,Hitron,Hunt,iLink,iCanTek,Ikegami,loimage,IPD,IQInvision,JVC, Level-one,Lilin,Linksys,LG,Lumenera,Messa,Mobotix,NipponSeiki,Pixord,Panasonic,Pelco,RITAR, Samsung,Sanyo,SPECO,Sony,TOSHIBA,TRUEN,Veo,Vivotek,VITOR,YOKO,Y-CAM,ZAVIO

Specifications are subject to change without prior notice

Product Illustration



Distributor/Dealer:



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