

AVerMedia

AVerDiGi EXR6004 WiFi 4CH Wireless NVR with Instant Video

The Best Surveillance for Home and Small Enterprise



Key Features

- GUI design for intuitive operation
- Pre-configured camera connection
- Instant wireless configuration (WPS support)
- 3 min. to get ready for instant video
- Bundled with 1.3M wireless IPcam
- Enable to monitor anytime anywhere
- Dual Gigabit LAN ports
- Compact size suitable for tiny space
- Up to 4TB storage capacity

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Embedded Linux

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



Graphic User Interface

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



MegaPixel Resolution

AVerDiGi SF1301W is a high performance wireless IP camera with 1.3 megapixel resolution delivering crisp and clear images



Support Dual LAN ports

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



Secured Transmission

Unique and advanced encryption mechanism to greatly prevent all video data from hacking behavior



Touch Monitor

Compatible with AVerDiGi Touch Monitor for users to easily operate system via pen or finger touch



Bundled Package

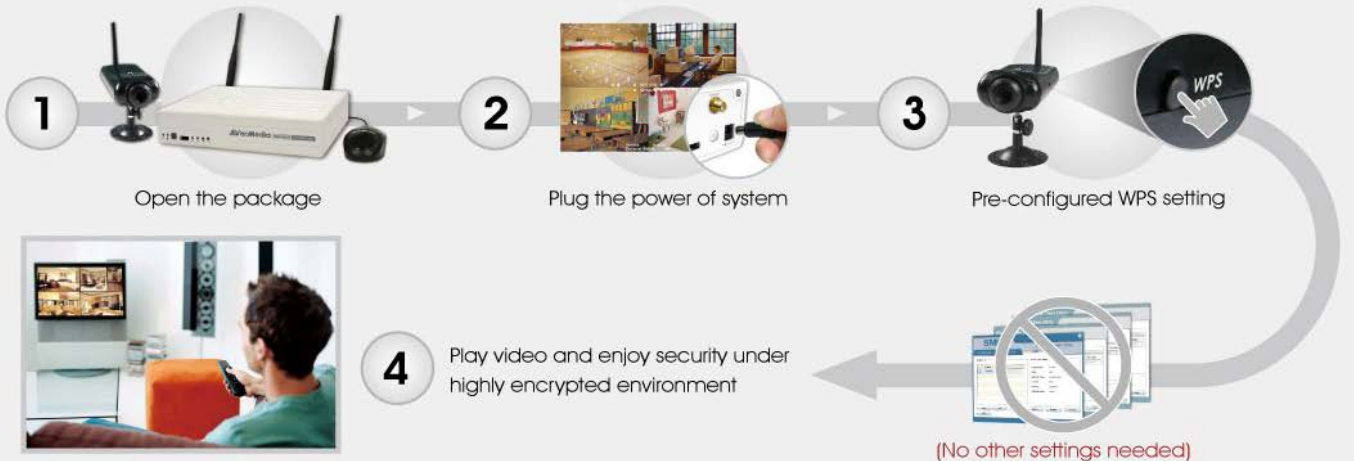
The package includes one wireless IP camera, AVerDiGi SF1301W (optional up to 4 units) and USB Mouse



Optional HDD Box

Optional SATA HDD and AVerDiGi HDD Box (via eSATA connector) that give you up to 4TB capacity

4-step Installation



Application Diagram



4 Video inputs



Camera Integration

Suitable for different environment to use



4 Audio inputs

Optional Accessories



Backup Device



AVerDiGi EXR6004 WiFi



Security System



Remote Access



Optional Antennas



Product Illustration

EXR6004 WiFi

Front



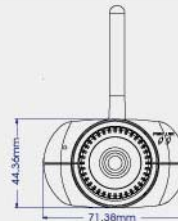
Rear



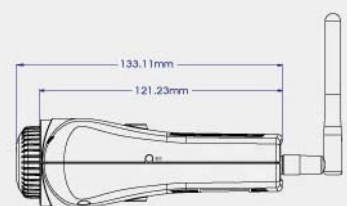
Bundled IPcam (SF1301W)



Bundled with exclusive AVerDiGi Web Browser



Front



Side

*SF1301W is the only IPcam solution for EXR6004 WiFi

Product Specifications

Model	AVerDiGi EXR6004 WiFi
Operating System	Embedded Linux
Video Compression	MPEG4/MJPEG
Video In/Video Out	4/1
Video Output	VGA output
Audio In/Audio Out	4/1
Sensor In/Relay Out	4/1
Display Resolution	1024x768
IP camera Resolution (NTSC/PAL)	1280x1024; 1024x768; 640x480; 512x384; 320x240; 160x120
Recording Frame Rate (NTSC/PAL)	120/100 fps
Encryption Method	WPA™/WPA2™
Bundled Package	Wireless megapixel IP cameras (CMOS) x1, USB Mouse
Support Number of HDD	1 internal SATA HDD and 1 eSATA connector for external HDD
Backup Device	USB 2.0 port x3
LAN Port	Dual Gigabit LAN ports
RS485	1
Recording Mode	Schedule recording, Continuous/Motion/Sensor/Event recording
Remote Access	CM3000/CM3000 Gold, Remote Setup, Remote Console, WebViewer, PDAViewer, JavaViewer, iPhoneViewer
Software Support	iEnhance (Video processing software for better video quality), iStable (Video Stabilizer software), USB Playback Console
Optional Accessory	AVerDiGi Touch Monitor (TM1700/1900), AVerDiGi RW2001 (External DVD RW), AVerDiGi HDD Box, SATA HDD, Remote control, AVerDiGi ATN2405 (5dBi Antenna), AVerDiGi ATN2406D (6dBi Directional Antenna), AVerDiGi ATN2404 (4.5dBi Omni Directional Antenna)
Dimension (WxHxD)	235mmx160mmx53mm
Model	AVerDiGi SF1301W (Bundled IPcam)
Device	1/4 Inch CMOS
Effective Pixels	1280x1024
Min. scene illumination	0.5 Lux
F/No	F2.8
Compression	MPEG4/MJPEG dual format compression simultaneously
Picture Resolution	1280x1024; 1024x768; 640x480; 512x384; 320x240; 160x120
Image Frame Rate	10 fps at 1280x1024/30 fps at 640x480
Built-in Microphone	Sensitivity -42dB +/- 3dB (5 Meters distance min.); S/N Ratio: more than 58 dB; Directivity Omni-directional
Audio Line Output	Output Line-out For external speaker
Recording mode	Continuous/Event/Motion Detection
Ethernet	Ethernet (10/100 Mbps Fast), RJ-45 connector
Protocol	IPV4, ARP, TCP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTCP, RTSP
WPS (WiFi Protected Setup™)	Yes
Web Browser	IE 7.0/FireFox 2.0.7/Safari 3.2.2 or above
Security	Password protection: configured by the administrator
Temperature and humidity	-15~60°C (Storage), 90% humidity/0~40°C (Operating), 85% humidity
Power Consumption	6W (DC 5V)
Dimensions (WxHxD)	71mmx44mmx133mm
Weight	158g (w/o bracket)
Indoor/Outdoor	Indoor

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