

WIREFATH SURVEILLANCE

WPS-100-DVR-8CH

SURVEILLANCE 8 CHANNEL DVR - D1 ENCODING - 240FPS
- H.264 COMPRESSION - 500GB HDD



FEATURES



Mobile Access



8 Channels



Extended Recording



Total System FPS



Latest Technologies

DESCRIPTION

The WPS-100-DVR-8CH is the most advanced DVR in its class, offering unsurpassed technology, features and easy-to-use remote access from a PC or Smart Phone. With H.264 compression, you can record the highest quality, full D1 video on all eight channels to the built-in 500GB hard drive – or maximize recording time with space-efficient CIF resolution. Its compact chassis allows easy storage under a retail counter, or in a closet or rack for residential estate monitoring.

REMOTE MONITORING APPS

Use your computer, iPhone®, iPad®, or Android to access your DVR remotely from anywhere

Live View: See who's doing what in real-time on any camera connected to the DVR. Both full screen and matrix views are supported.

Playback: Want to see what time Junior came home? Just search for the appropriate time and playback at up to 64X speed!

Setup: Make changes to your DVR remotely using the PC-based user interface to adjust system settings from anywhere in the world.

Dual Stream: Compensate for low-bandwidth networks on-the-fly by choosing the extra stream for faster performance at slightly reduced resolution.

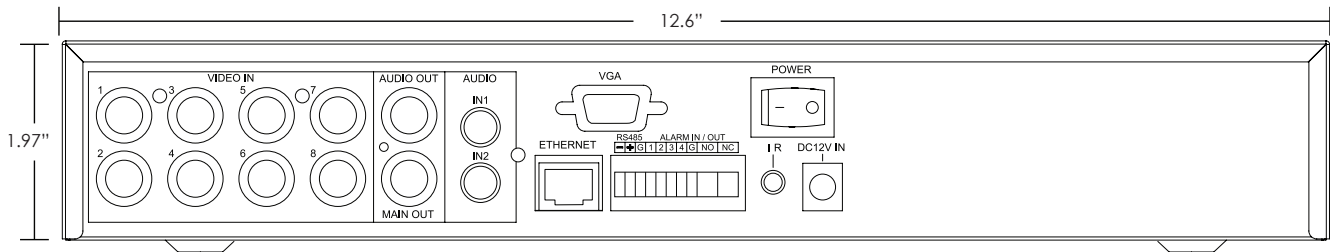


3-Year Limited Warranty

This DVR has a 3-Year Limited Warranty. The warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified, disassembled or improperly installed. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).

SPECIFICATIONS

WPS-100-DVR-8CH



System	Operating System	Embedded Linux
	Multi-Operation	Pentaplex - Simultaneous Live View, Record, Playback, Control, Remote Access, Backup
	Dual Stream	Yes
Video	Input	8 CH, BNC
	Video Loop Outputs	No
	Main monitor	VGA / BNC
	HDMI	No
	Call Monitor	No
Audio	Detection	Motion / Video loss
	Input / Output	2 in, 1 out
Record	Compression	H.264 Video / ADPCM Audio
	Supported Resolutions	D1 / Half D1 / CIF
	Max Record Resolution	Full D1 all channels
	Frame rate (FPS) & Resolution	NTSC – 60 / 720*480, 120 / 720*240, 240 / 360*240
	Watermark	Yes
	Mode	Continuous / Manual / Schedule / Alarm / Motion
	Motion Detection	Yes, with configurable detection area & sensitivity
	Pre-record	0 - 10 seconds
	Post-record	0 - 60 minutes
Display	Resolution	NTSC – 720*480
	Sequential Switch	User adjustable
	Split Windows	1 / 4 / 7 / 8
	Digital Zoom	X2, X4
Playback	Frame rate (FPS) / Resolution	NTSC – 60 / 720*480, 120 / 720*240, 240 / 360*240
	Search	Smart search / Date/time / Camera / Alarm / Motion / Video Loss
	Operation	Play, Fast Forward, Backward, Pause, Stop, Snapshot (Internet Explorer, iPhone, iPad, Android)
Power	Source	12 VDC
	Consumption	30W Max.

Storage	Hard Drive	(1) 500GB SATA
	Hard Drive Extension	Max 1 drive - Unlimited Storage Size
	Internal Hard Drive Bays	1
	ESATA connection	0
	USB Ports	2 (1 for mouse)
	Internal DVD+RW drive	No
	Hard Drive Failure Notification	Yes (Display and Email)
Alarm	Contact Inputs / Relay Outputs	4 / 1 NO or NC
	Event Log	Yes (Alarm, Motion, Video Loss, System)
Network	Ethernet	1 RJ-45 10/100Mbps
	Web	Internet Explorer 32 bit
	OS	Windows 7, Vista, XP, and 2000
	E-mail	Yes
	FTP	Yes
	Two-way Audio	Yes
	Remote users	6
	Remote Devices	PC / iPhone / iPod / iPad native / Android / Smartphone / PDA (WAP)
Control	IR	IR sensor on front
	RS-485 / RS-232	1 RS-485 for PTZ
Setup	Local	Remote Control, USB mouse
	Remote	Internet Explorer 32 bit
	Multi-lingual	Yes
Reliability	Watch Dog Timer	Yes
	System Recovery	Auto-Power on after power loss
Security		Multi-level password (3 levels, up to 18 accounts)
Weights & Measures	Dimension	12.6" x 8.3" x 1.97"
	Rack Mount	No
	Weight	4.41 lbs (w/o hard drives)
Accessories		USB Mouse, Power Supply, Remote Control, Batteries, Quick Start Guide, CD (Manual, Application Notes)

*Specifications are subject to change without notice