

# DIGITAL VIDEO RECORDER



**MODEL CVV6304S 4 channel video / 1 channel audio / VGA output**

## MAIN FEATURES

- H.264 compression algorithm ideal for standalone DVR
- Real-time live display for 4 channels D1, Real-time live recording with 4 channels ( D1 )
- Pentaplex function: live display, recording, playback, backup & remote access
- Multiple control methods: Front panel, remote controller, USB mouse, network controller.
- Multiple recording modes: manual recording, schedule recording, alarm recording, motion detection recording, time recording, and pre-recording.
- Ethernet interface is provided for realizing remote monitoring, remote playback, acoustic monitoring, remote setting and remote software upgrading through network browser.
- Alarm triggering screen message, buzzer, PTZ preset, E-mail, sensor output, multiple channel recording.
- Easy backup methods: USB devices, network downloads.
- Support all channel playback at the same time, and searching according to time or event(alarm, movement and sensory alarm)
- Multi-Language selectable: English, Spanish, Italian, French, Portuguese, Russian, Thai , Chinese, Japanese, German, Polish, Greek
- Support remote view with Windows Mobile Phone, Iphone, Android, Blackberry.



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## TECHNICAL SPECIFICATIONS

System	Type	CVV6304S
	Main processor	Industry-level embeded microprocesso
	Operation system	Embedded LINUX operation system
	System resource	Synchronous multi-channel recording, synchronous multi-channel sub-code stream, synchronous multi-channel playback, synchronous network operations
Interface	Operation interface	16 Bit true color graphical menu interface, mouse operation supportive
	Display	1/4 Image display
Video	Surveillance image quality	ALL 4 ch @PAL: 704x576; NTSC:720x480
	Recording image quality	ALL 4 ch @PAL: 704x576; NTSC:720x480 or 4ch CIF PAL352x288 NTSC:360x240
	Image compression	H.264
	Image control	6 Options
	Recording frame rate	Real time PAL 100 fps Real time NTSC 120 fps
	Image motion detect	396(22x18) Detection areas, multiple sensitivity
	Audio	Audio compression
Talk-back		Supportive
Recording And Playback	Recording mode	Manual >Alarm>Motion detect>Timing
	Local playback	Single channel playback, All channels playback
Storage And Backup	Recording look-up mode	Time searching, calendar searching, affair searching, channel searching, information searching
	Hard disk capability for each channel	Audio: 28.8 Mbytes/hour Video: 80 -250 Mbytes/hour
Ports	Recording storage	Hard disk, Network
	Backup mode	Network, USB
	Video input	4 Channel BNC
	Video output	1 Channel BNC, 1 Channel VGA Out
	Audio input	1 Channel RCA
	Audio output	1 Channel RCA
	Network port	RJ45 10M/100M adaptive ethernet network port
	PTZ control port	1 RS485
Others	USB port	2 USB Ports with USB backup and USB mouse
	Hard disk port	1 SATA port ( max. 2TB HDD )
	Power supply	12V/3A external power supply
	Power consumption (without hard disk)	<10 Watts
	Working temperature	0 ~ 55 oC
	Working humidity	10 - 90%
	Air pressure	86 - 106 Kpa
	Net weight	0.95 Kg
	Gross weight	1.70 Kg
	Product size	260 x 225 x 50 mm
Packing size	378 x 266 x 89 mm	



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