

Sonitrol's New Line of Digital Video Recorders

A simple but powerful solution

Sonitrol now offers a new line of high performance, easy to use, plug and play Digital Video Recorders (DVR). Each unit is preconfigured right out of the box with our most common settings to simplify setup and the user experience.

- 4 units available; choose between models supporting 8,12,16 or 32 cameras
- All units preconfigured to record for 30 days (at standard 5 pictures per second)
- Built in CD-writer or simply save clips to a flash memory drive
- Add storage by attaching an external storage device via 3 USB ports
- Access your device easily over the internet
- Network multiple units together for future flexibility
- Access menus via remote control, USB mouse or optional keyboard/joystick



		SD 8, 12, 16, 32 channel models
	Operating System	Embedded
	Dimensions	(h) 3.5" x (w) 17.3" x (d) 17.5"; [89mm x 440mm x 445mm]
	Operating range	32 F - 104 F (0 C - 40 C); 5% - 85% humidity non-condensing
	Weight	25 lbs (11.4kg)
Video	Video Inputs	8, 12 and 16 with looping; 32 non-looping, BNC
	Operation	NTSC or PAL capable; simultaneous live, record, playback, remote and internet access
	Maximum PPS, total (NTSC)	8 Ch. = 60PPS; 12 ch = 90PPS; 16 and 32 ch = 60 and 120PPS;
	Recording	MPEG-4 and, or JPEG @ QCIF, CIF, 2CIF;
	MultiMode (Recording Algorithms)	Dynamically changes record rates, resolutions and compression setting for each camera
	Trans-Coding	User selectable MPEG-4 and, or JPEG network transmission
	Snapshot/Video Clip	Yes
Audio	Video Outputs	Main (live video resolution = 720 x 448) and Spot
	Audio Line In/Out	1ch bi-directional; Line in: 1Vpk-pk, RCA; Line out: 1V pk-pk, RCA
	Network Audio	Yes
Storage	Local Audio Playback	Real time audio record and playback
	Internal Capacity	8 ch = 250, 500GB; 12 ch = 500 and 750GB; 16 ch = 320, 500GB 1TB; 32 ch = 500GB, 750GB, 1TB, 1.5 TB
	Managed Storage Capability	Single expansion unit via external SATA connection
Alarms	Export Device/Ports	Built-in CD-R and USB (1 front, 2 rear)
	Alarms and Relays	16 normal open/closed tamper proof inputs; keyswitch alarm; 4 relay outputs
	Relay Output Options	Activity or Alarm
	Alarm Log and Reporting	Yes including alarm reporting by email
	Display Alarm on Monitor	Local or Network (via NetVu Observer)
Networking	Simple Activity Detection	Yes
	NIC Interface	10/100
	Network Features	DHCP Capability, File Export, PTZ Control, Bandwidth Management, Remote Administration, Password Protection, FTP Server Support, Built-in Firewall
	Remote PC Client	NetVu Observer
Other Features	Remote Web Browser Client	Programming and administrative only
	POS/ATM Text support	Yes
	PTZ Control	Serial and Coax; Dedicated Micros Serial, JVC, Kalatel, Panasonic WV-CS600/WV-CS850, Pelco C, Pelco D, Philips/Philips 232, Samsung, Sanyo, Sensormatic, Ultrak, Vicon, AD Matrix/AD 168-Matrix, Baxall C, BBV C/RS485/Matrix, Dennard/Dennard C, Ernitec, MarkMercer, Vantage, VCL/VCL-Matrix, Vista
	Software upgrade	USB, CD or remotely by computer
	Keyboards	models KBC1 (PTZ button controls) and KBC2 (built-in PTZ joystick)
	Building Controls, Access Integration	via PowerScript software
	Remote Control	IR remote, 2 standard
	Video Analytics	Optional
	Mounting	Desktop, Shelf or Rack
Serial Ports	4 ports for RS232 and RS 485 connections	