STANDALONE DVRs

DSP-2104
DSP-2108
DSP-2116

4, 8, and 16 Channel Standalone DVRs

Features

● Real-time 480/240/120 FPS (16/8/4CH) live display & 240/120/120 FPS (16/8/4CH) recording & playback.

● PENTAPLEX: Simultaneous Live, Recording, Playback, Backup, Network Transmission.

● Small recording file size, using MPEG4 Video and G.723 Audio technology.

● Adjustable recording frame rate for each channel

● Video backup directly to AVI for easy viewing or to MP4 format for image authentication.

● High speed network transmission with Full Screen Mode and Each Camera Mode.

● Remote Recording, Still Image Capturing and Printing via Network.

● Multiple DVRs and Multiple Clients support for CMS application.

● PTFZ camera control by RS-485 and via network.

● Independant color adjustment for each camera input and VGA output.

● Mouse and IR Remote Control unit for user interface.

● Self-diagnosis system for error checking and restoring functions.

● Powerful event search funtion (Search by manual, schedule, motion, sensor, network, or all).

● Protect Audio/Video files from HDD Overwrite.

● System & Event Log files management.

● CD/DVD Burner, USB and network for data backup.

● Composite Video, S-Video, and VGA output.

Specifications

Model Number	DSP-2104	DSP-2108	DSP-2116
Video Input	4 BNC, 1 V 75 Ohm	8 BNC, 1 V 75 Ohm	16 BNC, 1 V 75 Ohm
Video Output	2 x CVBS, 1 x S-Video, 1 x VGA		
Audio Input/Output	2 x RCA (1 in, 1 out)		5 x RCA (4 in, 1 out)
Audio Recording mode	G.723 Compression/Decompression		
Display FPS (NTSC/PAL)	120 / 100 FPS	240 / 200 FPS	480 / 400 FPS
Display Resolution	720 x 480 (NTSC), 720 x 576 (PAL)		
Screen Split Mode	Full, 4 split	Full, 4 / 9 Split	Full, 4 / 9 / 16 Split
PIP and Zoom	1 / 2 / 3 PIP, Zoom		
PENTAPLEX Mode	Simultaneous Live, Recording, Playback, Backup, Network		
Video Compression	Real-time full duplex MPEG-4 hardware codec		
Frame Rate	Adjustable frame rate for each channel		
Video Resolution	NTSC: 720 x 480, 720 x 240, 360 x 240. PAL: 720 x 576, 720 x 588, 360 x 288		
Recording FPS (NTSC/PAL)	Up to 120 / 100 FPS		Up to 240 / 200 FPS
Image File Size	NTSC: 1~12 kb. PAL: 1~15kb		
Backup Devices Supported	Ethernet, CD/DVD Burner, USB 2.0		
Backup Format Supported	AVI, MP4		
Power Supply	DC 12V/5A		
Dimensions	17 x 14 x 3 in.		
Weight	11.3 lbs	11.7 lbs	12.0 lbs
Approval	FCC, CE		
PRICE:	*$549*	*$749*	*$959*