

Reliability is not a luxury..... It's a necessity.

Korea - 7-Star

H.264



High Technology Digital Video Recorder System

UNIQUE FEATURES

- * Compact Size
- * Stylish Touch Panel
- * Various Recording Modes : Motion, Alarm, Schedule, Continues, Dual Recording
- * Event log Search, Calendar Searched.
- * SMART Network Transfer

Easy to use (Simple enough and intuitive)

- * User Friendly GUI (True Colour)
- * Quick Setup
- * Built-in Multiplexer and Pan/Tilt/Zoom/Focus Controller
- * Mouse/IR Remote

Worry-Free

- * Hardware Watch-Dog/Power Failure Recovery : Auto Reboot with Maintaining Previous Recording Settings.
- * Alarm Notification (MAX. 5 User) e-mail transmission
- * Auto File Fix : Automatic file fix and recovery to compensate for possible file corruption after power failure or abnormal system operation
- * S.M.A.R.T HDD

Reliability is not a luxury..... It's a necessity.

Technical Specifications

Specifications	4CH/8CH/16Ch
Video Input	4,8, 16
Video Output	Composite, VGA, SPOT-OUT
Compression	H.264
Live Display Resolution	NTSC 720*480, PAL 720*576
Alarm In/Out(Relay)	4/1 ,8/1 16/1
Operating System	EMBEDDED LINUX
System Control	Key Button, IR Remote Controller, Remote software(DVR Player), Mouse
Live Display Speed	Real Time
Maximum NTSC	30 fps 720 x 480 ,60 fps 720 x 240, 120 fps 360 x 240
PAL	25 fps 720 x 576 ,50 fps 720 x 288, 100 fps 360 x 288
Audio Record	1 IN, 1 Out

Features

Display	Brightness, Contrast, Color Adjustment Per Channel
Camera Title	12 Characters per Channel
Recording Mode	Manual. Schedule. Alarm, Motion
Recording Method	5 Levels of Compression Rate / Record Frame Rate Adjustment
Recording Adjustments	Pre-Alarm: 3 sec/ Post-Alarm: 10 sec. -300 sec.
Motion Detection	Per Channel 4'4 Grids (SET)/ 28 x 24 (CLIENT)/ 20 Sensitivity Levels
Search Mode	Date & Time, Camera , Alarm / Motion
Playback Modes	Forward & Reverse' Pause. Frame by Frame. Normal Speed, 2X. 4X, 8X. 16X
Multi-tasking	Simultaneous Live Display/ Playback. Record or Back-up, Remote Transmission
Watchdog	Power Failure Recovery: Auto Reboot / Maintaining Previous Record Settings
Watermark	Provided
Back Up	USB Flash Memory Stick. External HDD and External CD/DVD-RW
Interface	RS422/485. Ethernet(10/100 Base-T), USB 2.0
HDD	1 INTERNAL HDD
Network	LAN, WAN. Internet.
Remote	Client Software. Internet Explorer



Dimension: 280mm x 315mm x 55mm

Weight: 1.91kg (w/o HDD)

Revised on July 2009

Made in Korea