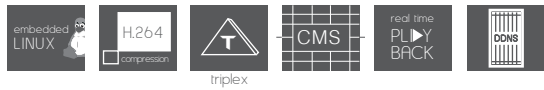




compatible with:



KEY FEATURES

- Embedded LINUX OS
- H.264 compression
- Triplex Operation [Record/ Playback/ Network]
- 100/100fps recording speed at CIF
- Flexible individual channel setting
- Recording time limit
- Simple and easy playback control [64x]
- Multi search mode [Calendar, Timeline, Event]
- Network [Static IP, DHCP, DDNS]
- 1-VGA output, 1-Main output
- 2-USB2.0
- USB mouse control
- Email notification
- Central Monitoring Software (CMS)



Graphic User Interface (GUI)



Central Monitoring System (CMS)

TECHNICAL SPECIFICATIONS

lite

OPERATING SYSTEM	Embedded LINUX
TRIPLEX FUNCTION	Simultaneous Record / Playback / Network
VIDEO COMPRESSION	H.264
LIVE DISPLAY	100/100fps
RECORDING SPEED	100/100fps @ CIF
VIDEO INPUT	4 Channel (BNC)
VIDEO OUTPUT	
VGA MONITOR	1 VGA (1280 x 1024)
SUB MONITOR	1 Composite (BNC)
SCREEN DIVISION	
LIVE	1,4
PLAYBACK	1,4
AUDIO / ALARM IN / OUT	None
STORAGE	1 HDD [Max 2TB]
ARCHIVE	USB Device
USB PORT	1 Front + 1 Rear
SYSTEM CONTROL	USB Mouse, front button, remote controller & keyboard controller
NETWORK	LAN, DHCP, Dynamic IP, DDNS
POWER	12V, 5A, 50 ~ 60Hz
OPERATING TEMPERATURE	0°C ~ 40°C
HUMIDITY	10 ~ 90% NC
REMOTE SOFTWARE	CMS support, Web viewer, iPhone
DIMENSION	318mm x 250mm x 58mm
WEIGHT	4 Kg
LIVE DISPLAY	
OSD	On / Off
BORDER COLOUR	Selectable
SEARCH	
CALENDAR SEARCH	Search by time
EVENT SEARCH	Search by event
PLAYBACK	
SPEED CONTROL	Variable Playback (Max. 64 x)
SYSTEM	
VIDEO COVERT	Video will be hidden Live & Playback mode, but will be recorded
MOTION AREA SETTING	Adjustable GRID (12x12), 10 steps sensitivity level
TIME SYNCHRONIZATION	Auto time by NTP server
USER AUTHORITY	Each user group has different function
SYSTEM RELIABILITY	Watch dog, auto recovery after power failure
FIRMWARE UPGRADE	Via USB device
CONFIGURATION EXPORT & IMPORT	Setting configuration copy and paste to other DVR via USB
SMART ALARM	Auto-Detect & monitoring the HDD problem
RECORD	
RESOLUTION SETTING	By each camera for different resolution setting [CIF/2CIF/D1]
RECORDING QUALITY CONTROL	Low / Standard / High / Highest / Super
RECORDING SCHEDULE	By hour, by day, by recording mode, by alarm, by channel
PRE-RECORDING	Max. 5 seconds
POST-RECORDING	Max. 180 seconds
ARCHIVE	
ARCHIVE DEVICE	USB Device
FILE FORMAT	AVI file
PLAYER	Backup player, Window Media Player and HD PC Viewer
NETWORK	
NETWORK SUPPORT TYPE	LAN / DHCP / DDNS
NET CLIENT & WEB SERVER PORT	Programmable by user
SYSTEM CONFIGURATION	Full setup configuration over network
BANDWIDTH LIMIT	Limitable network bandwidth by user