

LINES JY1416

16-CHANNEL D1 REAL-TIME DIGITAL VIDEO RECORDER WITH H.264 VIDEO COMPRESSION



FEATURES

- H.264 compression, D1 resolution analog DVR
- Supports up to 16 cameras with real-time playback at D1 resolution, ensuring smooth image quality
- Simultaneous output to HDMI TV, VGA monitor, or composite video
- Backup on USB
- Simultaneous multi-channel real-time recording and playback
- Remote monitoring on mobile or computer
 - Mobile: iPhone, Android
 - Web browser: IE; single live view on Chrome, Firefox, Safari
- CMS software
 - Single channel playback
 - 64 camera live view

LINES JY1416 SPECIFICATIONS

SYSTEM	
MAIN PROCESSOR	Processor: Industrial embedded microcontroller Huawei Hass platform
OPERATING SYSTEM	Embedded Linux
SYSTEM RESOURCES	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
DISPLAY	
LIVE VIEW	1,4, 8, 9, 16
VIDEO	
VIDEO STANDARDS	PAL: 625 TV lines ; NTSC:525 TV lines
VIDEO COMPRESSION	H.264(High Profile)
PLAY QUALITY	D1/HD1/CIF/QCIF
ENCODE / DECODE	6ch at D1 resolution (720x576) , 400fps
MOTION DETECT	Zones: 192 (16*12) detection zones,sensitivity: multi-level sensitivity (Only local channels)

SOLE AGENT:

BNO:290414

AUDIO	
AUDIO COMPRESSION	G.711A
RECORD & PLAYBACK	
RECORD MODE	Manual, alarm, motion detection, timing
LOCAL PLAYBACK	1-16ch simultaneous playback at 16 x D1 resolution @25fps per channel
SEARCH MODE	Time, calendar, event, channel search
STORAGE & BACKUP	
SPACE REQUIREMENTS	Video: CIF : 4~5G/ day*channel, D1 : 8~10G/ day*channel Audio: 691.2M/ day*channel
RECORD STORAGE	SATA Hard disk
BACKUP MODE	USB HDD
HARDWARE INTERFACE	
VIDEO INPUT/ OUTPUT	Input: 16ch BNC ; Output: 2ch BNC (with 1ch Spot), 1ch VGA, 1ch HDMI
AUDIO INPUT/ OUTPUT	Input: 4ch RCA,; Output: 1ch RCA
ALARM INPUT/ OUTPUT	Input: 8ch; Output: 1ch
NETWORK INTERFACE	10M/100M (RJ45)
PTZ CONTROL	1 x RS485 ; 1 x RS232 (supports multiple PTZ protocols)
USB	2 USB ports (mouse support, USB backup)
HARD DISK	2 x SATA Hard disk (max. 2T per hard disk)
OTHERS	
POWER SUPPLY	12V/4A
DIMENSION	350mm(length)x 295mm(width) x 45mm(height)
SUPPORTED LANGUAGES	More than 20 languages (English, Chinese, French, German, Japanese, Polish, Spanish, etc.)
NETWORK FEATURES	DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, EMAIL