HD-XVR-5116TL

Product Features

- 16 CH Support TVI / CVI / AHD Video Input, Support 5MP Lite /4MP Lite/1080P/720P/WD1
- 16 CH Support CVI video input, support 4MP Lite /1080P/ 720P/WD1
- 16 CH DVR Support Default 4 / 8 CH IPC 4MP / 3MP / 1080P / 960P / 720P recording
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback : 16 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log review and device status review
- Support 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises

An ISO 9001:2008 Certified Company

Specifications :

SYSTEM

Main Processing Chip	Cortex A9
OS	Embedded Linux

VIDEO

Network Access Bandwidth I/O	72/80 Mbps
Compression	H.265 Standard High Profile
Input	BNC × 16
Resolution	TVI/AHD : 5MP/4MP/1080P/720P/WD1 CVI : 4MP/1080P/720P/WD1
IP Input	8 CH (Up to 16CH)
Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
	VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
	BNC × 1 : CVBS (used as the main or spot output)

AUDIO

Input	RCA × 1
Output	RCA × 1
Two-way audio	Take up channel one audio input

RECORD

Resolution	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1
Frame Rate	5MP Lite :10fps
	4MP Lite : 12fps (PAL)/15fps (NTSC) 1080P : 12fps (PAL)/15fps (NTSC)
	1080P Lite/720P/WD1 : 25fps (PAL)/30fps (NTSC)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, Timer, Motion

IPC INPUT

Resolution	Up to 5MP@25fps

PLAYBACK

Playback	16 CH
Search	Time Slice/Time/Event/Tag Search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Function	Play, Pause, FF, FB, Digital Zoom etc

ALARM

Mode	Manual, Motion, Exception

NEYWORK

Interface	RJ45 100Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, ONVIF

MOBILE DEVICES

OS	iOS, Android

STORAGE

HDD	SATA × 1
Max Capacity for 1 Single HDD	8T

BACK UP

Local Backup	U Disk, USB removable HDD
Network Backup	Yes

PORT

RS485	RS485 × 1, connect to PTZ or keyboard
USB	USB 2.0 × 2 (in the rear panel)
Remote Controller	Optional

CONSTRUCTION

Power Supply	DC12V / 3A
Consumption	≤ 5W (without HDD)
Working Environment	-10 ～ 50 ℃, 10% ～ 90% humidity
Dimensions	255 × 233 × 42 (W × D × H)