Feature

◇ Support for H.265+/H.265/H.264 encoding format streaming access and decoding output.

◇ No need intelligent analysis support of IPC, NVR support local 8ch intelligent analysis: Target Count, Object Left/Lost, Area Detection, Line Crossing.

◇ Support ONVIF protocol, support High profile S, High profile G, compatible with different IP camera that based on ONVIF, RTSP standard.

◇ Adopt HDD sequence writing method and the data is written from 0 track which increase 2.5X lifetime of the HDD.

◇ Standard resolution which can be adjusted according to the display device in order to get the best image quality.

◇ The recording playback is shown by time bar and different colour represents different recording type. It is very fast and easy to find check the recording.

◇ The mouse roller can realize 15X digital zooming which the enlarged image can be dragged and moved randomly Under preview and playback modes.

◇ Immediate snapshot and immediate view; the picture will be stored in an independent area in the HDD

◇ Support IPC centralized management, including IPC parameter configuration, information import/output, two-way audio, upgrade, etc.

◇ Support motion detection data filler when do playback. support video summary playback.

◇ 2 HDMI Port & 2 VGA Port Output & Second HDMI port works as the auxiliary output.

◇ 16 SATA interfaces supporting hot-plug + 2 E-SATAT

◇ Flip-open chasis, prepositive slot type HDD installation , reliable and easy-maintainable

◇ Support HDD hot swap with RAID0,1,5,6,10 storage scheme configurable

Product code	T37447
Processor	HI3536
Operating System	Embedded Linux User
Interface	GUI
Video Compression	H.264/H.265/H.265+
Video in	128CH network compressed video input (compatible with 4K with 4K resolution)
HDMI out put	2CH HDMI; Resolution: 3840×2160/30Hz,1920×1080/60Hz
VGA out put	2CH VGA; Resolution: 3840×2160/30Hz,1920×1080/60Hz
Preview Ability	36CH Preview + 8CH Smart 64CH Preview
Video Resolution	4K/5M/3M/1080P/720P
Decode Playback	16 CH Playback
Playback Mode	Manual recording, video recording, event recording, moving detection, alarm recording, dynamic test or alarm recording, dynamic test and alarm recording
Playback Mode	On time playback, regular playback, event playback, external file playback, log playback
Backup Mode	Regular backup, event backup, video clip backup
Streaming Type	Audio/Video, Variable Rate(VBR) , Constant Bit Rate(CBR)
Duel stream	Support
Audio Compression	G.711
Protocol	ONVIF (support version 2.4), IPv4, UPnP (plug and play), NTP (network time), SADP (automatic search IP address), PPPoE (dial-up Internet), DHCP (automatic access to IP addresses), etc.
Network Users	5 User
Network Bandwidth	640
Network Port	2*RJ45 10M/100M/1000M self-adaptive LAN port
P2P	Support, Android/Iphone/Windows Pc
Audio Input	IPC composite audio input
Audio Port	1ch RCA input , 1ch RCA output
USB Interface	Front Panel: 2 × USB 2.0; Rear Panel: 2 × USB 3.0
Alarm Input	16Ch
Alarm Output	8Ch
Serial Port	Full duplex standard 485 ports
RAID Type	RAID0, RAID1, RAID5, RAID 6, and RAID10
SATA	16 SATA interfaces supporting hot-plug + 2 E-SATAT
Capacity	Each port supports MAX 8TB HDD
Working temperature	—10℃---- 55℃
Operating Humidity	10% ~ 90%
Power	ATX110-220V 300W 50-60Hz
Fan	Redundant dual ball bearing fan
Power Consumption	≤90W (without HDD)
Dimension	437mm×483mm×143mm
Weight Net	18.5KG (without HDD)
Weight Gross	19.8KG (without HDD)

Technical Data Sheet

* Product housing specifications are subject to change without prior notice.

CE RoHS COMPLIANT FC

MAKE IN INDIA