

36CH Network Video Recorder

Model: FTD-N3364



Product Technical Features

- Support 36ch 4K input,dual RJ45
- Support face capture and comparison function.
- Maximum support for accessing 25channels of camera capture and comparion.
- Built-in face database, which can save up to 1000 faces;
- Support AI functions such as human figure detection, face capture, and face comparison;
- Support 4K video output, HDMI supports synchronous output audio;
- Support 4 HDD access, each support maximum 14TB HDD ;
- Support to search video by name, search video by picture; video query is faster
- Support a variety of comparison rules, and can set different linkage functions;
- Support 3.5mm audio interface, expandable input and output;
- 36Channel mode: play back-4ch 5MP
- 25 Channel mode: play back-4ch 8MP

- Supports a speaker interface for real-time audio monitoring from the camera;
- The video playback is displayed on the time bar , and the video type is indicated by color, so it is convenient and quick to retrieve the video data;
- Support video backup function , the backup can be accurate to 1 second;
- Support batch modification of camera IP addresses , plug and play, and cross-network segment image output functions ;
- Support ONVIF protocol;
- Support the function of controlling the image parameters of the camera ;
- Multiple playback modes, fast forward, fast rewind and other functions ;
- Support monitor and playback video remotely with EasyVMS software ;
- Support remotely monitor and playback video with HiEasy APP;

Product Parameters

System	
Model	FTD-N3364
Main chip	A1X
Operating syste	Embedded Linux operating system
Interface	
Operation interface	Graphical operation interface, support mouse/keyboard operation
Screen display	1/4/6/9/16/25/36 screen
Video	
Video access	36ch 4K
Video frame rate	NTSC@30 fps, PAL@25fps
Video output	VGA*1, HDMI*1
Image decoding	H.264/H.265
Area occlusion	Support (requires camera support)
Motion Detection	Support (requires camera support)
Smart function	
Electric fence	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Out of bounds detection	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Off-duty detection	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Passenger Statistics	Support query passenger flow data (requires camera supporting)
Face database	1000
AI Channel	36Ch format: 4ch face comparision (4ch camera do face capture and comparision) 32ch format: 8ch face comparision (8ch camera do face capture and comparision) 25ch format: 25ch face comparision (8ch camera do face capture and comparision) 16ch format: 16ch face comparision (16ch camera do face capture and comparision) or 1ch face capture and comparision by NVR.
Face comparision	Supports face captur,camera must be with face capture function
Play back	Supports AI-based retrieval of recordings; supports searching for footage by person's name or facial image.
Face comparision	Support face comparision function, camera must be with face capture function.
Audio	
Voice alarm	The voice alarm prompt can be set (the camera needs to support the voice alarm prompt)

Audio format	G.711U ,G.711A, G.726
Audio intercom	Support, need to connect audio extension
Audio input	1:1 network audio input according to the number of channels
Audio output	Support HDMI output audio, 1.25 socket connected speaker sound output, supports 3.5mm audio output
Video playback	
Video mode	Timing recording, motion detection recording, manual recording , intelligent recording
Number of playback channels	36ch mode:4ch 4K playback
Video query	Time bar playback, browse playback , smart event playback
Storage backup	
Video storage	local hard drive, network
Backup method	USB mobile hard disk, U disk
Remote monitoring	
Phone monitoring	HiEasy
Computer monitoring	VMS client remote monitoring
external interface	
video output	1 VGA, 1 HDMI interface
Network Interface	2 RJ45 10/100/1000MB adaptive Ethernet interface
Alarm interface	none
485 interface	none
USB interface	2 USB 2.0 interfaces
Hard disk interface	4 SATA 2.0 interfaces; each SATA interface supports a maximum capacity of 1 4 TB
Other	
PTZ control	Control the camera with PTZ device through the network
ONVIF	Support
Power supply	AC 100~240V , 50Hz~60Hz(ATX Power Part
Power consumption	≤ 15W (without HDD)
Working environment	-10C~+50C10%~95%RH
Size &Weight	440mm*365mm*70mm(L*W*H) 4.25KG (Weight)