



- \diamond Support for H.265+/H.265/H.264 encoding format streaming access and decoding output.
- ♦ Support our Smart IPC: Target Count, Object Left/Lost, Electric Fence, Line Crossing, Face Grouping List, Face Detection, Humaniod Detection, Retrograde Detection, Leave Position Detection
- 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.
- $\diamond~$ Support synchronous recording, remote monitoring, backup; up to 16CH
- 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.
- Support smart search, playback and backup.
- ♦ Support Alram In-Out
- ♦ Support Two-Way Intercom
- Support instant playback for screen preview during multi-channel display mode.

Product code	T38001
Operating System	Embedded Linux
User Interface	GUI
Video Compression	H.264/H.265/H.265+
Display Mode	36ch Digital input (4000X3000) + 36ch Preview + 16ch Playback + Face Recognition, 4ch front end comparision (Support import 5000 face database) & 16CH front end comparision
HDMI out put	16ch Digital (4000X3000) + 16ch Preview + 16ch Playback 1CH HDMI; Resolution: 3840×2160/60Hz,1920×1080/60Hz
VGA out put	1CH VGA; Resolution: 3840×2160/60Hz,1920×1080/60Hz
Preview Ability	36CH Preview
Video Resolution	4K/5M/3M/1080P/720P
Decode Playback	16CH 1080P Playback OR 4CH 4K Playback
Recording Mode	Timing recording or alarm recording, Timing record, Alarm recorder, Stop record
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
Smart Functions	Target Count, Object Left/Lost, Electric Fence, Line Crossing, Face Grouping List, Face Detection, Humaniod Detection, Retrograde Detection, Leave Position Detection (need front end IPC supported)
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	216 Mbps
Network Port	2*RJ45 10M/100M/1000M self-adaptive LAN port
P2P	Support, Android/Iphone/Windows Pc
Audio Input	1 RCA In, IPC composite audio input
Audio Output	1 RCA Out, HDMI audio
USB Interface	1x USB2.0 front port, 1x USB2.0 Back port, 1x USB3.0 rear port
Alarm Input	4Ch
Alarm Output	4Ch
Serial Port	RS-485
SATA	4 SATA
Capacity	Each port supports MAX 8TB HDD
Working temperature	—10℃ 55℃
Operating Humidity	10% ~ 90%
Power Supply	12V-6.25A
Power Consumption	≤50W (without HDD)
Dimension	440mm×430mm×90mm
Weight Net	7.4KG (without HDD)

9.8KG (without HDD)







Weight Gross





Technical Data Sheet