

16CH / 5 IN 1 AHD Recorder / Support up to 4MP

FEATURES



- 16 Ch With 16 Audio, 2MP Realtime Live View
- Supports H.264 / H.265 video compression
- Supports TVI / AHD / CVI / CVBS / IPC Video Input
- Max. 600m for 2MP & 800m for 720p AHD signal
- Remote view : Support free P2P, Android / iOS / PC
- Two-Way Audio Intercom Support (Half Duplex)



Plug &
Play



LAN
Port



H.264/265
Compression



HDMI
Out Put



USB
Interface



Two Way
Audio



iOS &
Android



Cloud
Recording

Technical Specifications

Product Code	T38299
Processor	Hi3531A
Operating System	Embedded Linux
Video Compression	H.264 / 265
DVR Mode	Support, Max 16ch AHD@4MP/3MP/1080P/960P/720P; TVI@4MP/3MP/1080P/960P/720P; CVI@1080P/720P; IPC@3MP/1080P/720P ; Analog video real time input
Mixed Mode	Support, Max 16 ch, Arbitrary proportion analog channels and IPCAM channel
NVR Mode	Max 16ch IPCAM video real time input
IP Video Input	Max 16 ch 3MP, RJ45 interface
Protocol	ONVIF, N1
IPC Remote Setting	Time synchronization setting/ encoding setting color adjust/ Motion detection/ PTZ
Video input format	AHD (720P@25/30fps, 1080P@25/30fps, 3MP@18fps, 4MP@15fps/25fps/30fps, TVI2.0 (720P@25/30/50/60fps, 1080P@25/30fps, 3MP@18fps, 4MP@15fps/25fps/30fps) CVI (720P@25/30fps, 1080P@25/30fps) CVBS (960H@PAL/NTSC)
Video encoding resolution	4MP - H (1280 x 1440) @ 15fps 3MP (1920 x 1536) @ 12fps 1080P@15fps 1080P-H (960 x 1080) / 720P / 960H / D1@25fps;
Video encoding rate	512 Kbps ~ 4Mbps

UTC	Support 16ch
Audio Input	Support 1RCA (16ch Coaxial Audio Support)
HDMI Output	Max Resolution: 4K/30Hz
VGA Output	1 CH VGA Interface; Max Resolution: 1920 x 1080 / 60Hz
Audio output	RCA Audio Output x 1, HDMI Audio output
Stream type	Audio and video flow mixing flow/video stream
Audio Compression	G.711
Recording	DVR mode : 8 CH 720P / Half - 1080P / 1080P / 3.0MP Recording Mixed mode or NVR mode : 8 CH 720P / Half - 1080P / 1080P / 3.0MP Recording
Playback	4CH 4MP - H / 4CH 3MP / 4Ch 1080P / 4CH 720P playback
Recording Mode	Manual, Schedule (Regular / Continuous), MD, Alarm, Stop
Search Mode	Time / Date, Alarm, MD & Exact Search (accurate & Second), Smart Search
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, Buzzer, Snapshot On Email
Device Control	Remote Control & Mouse
Storage Type	Supports 2 x SATA Interface
Storage Capacity	6TB Max
Backup	USB Backup & Internet Backup
Network Interface	RJ45 10M / 100M Internet Interface
USB Interface	2 x USB 2.0 Interface
Serial Interface	1 x RS485 Interface
Power	DC +12 V / 3.5A (4A@2 x SATA)
Power Consumption	<10W
Temperature	-10°C ~ 55°C
Working Humidity	10% ~ 90%
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Dimension	250 (L) x 210 (W) x 45 (H) mm
Net Weight	1.22 kg ± 1.60 kg

*** Note: Product specifications are subject to change without prior notice.**