

MINI NVR 16CH 1080P/9CH 3MP/4CH 5MP 1HDD

Model : ADK-1016MINI

- Desktop Installation, Mini II 1HDD(2,5 inches) NVR, Support 4T HDD;
- P2P cloud service, including cloud connecting, cloud monitoring, cloud transmitting to access IPC and NVR at any time and any place
- Support Onvif protocol, support High profile S, High profile G, compatible with different IP camera that based on Onvif, RTSP standard
- Support megapixel HD network video preview, storage and playback;
- Support search, playback and backup by event;
- Support all channel image display on one screen at same time, support 4 channels' image display by mainstream, and 4 channels playback;
- Support monitor PTZ on preview mode •

Offer CMS for free

Front Panel :



Key Features :

- P2P cloud service, including cloud connecting, cloud monitoring, cloud transmitting to access IPC and NVR

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Main Functions :

1. Preview channel can be switched to other channel randomly without changing the MAC which is convenient for

the project construction;



2. The dendritic menu can be moved. Man-machine communication is more direct and the settings of parameters are more easy and convenient;
3. The mouse roller can realize 15X digital zooming which the enlarged image can be dragged and moved randomly under preview and playback modes;
4. Immediate snapshot and immediate view; the picture will be stored in an independent area in the HDD;
5. The recording playback is shown by time bar and different color represents different recording type. It is very fast and easy to find check the recording;
6. Recording backup can be accurate to second. Any time period of backup is available;
7. The recording files in the USB disk can play directly in the playback interface while the snapshot pictures can be viewed directly;
8. With 3G, WIFI wireless connection functions;
9. Standard resolution which can be adjusted according to the display device in order to get the best image quality;
10. Adopt HDD sequence writing method and the data is written from 0 track which increase 2.5X lifetime of the HDD

Model Number	ADK-1016MINI
Operating System	Embedded LINUX operating system
Image Code Control	Image code quality adjustable, variable bitstream and constant bitstream optional
Dual Stream	Each channel can set main stream and sub stream
Video Standard	1080P(1920×1080)30fps/960P/(1280×960)/720P(1280×720)30fps
Monitoring Image Quality	1080P(1920×1080) / 960P/(1280×960)/720P(1280×720)
Image Motion Detection	Each screen can set multiple detection areas and set 6-level sensitivity
Recording Playback Quality	1/4/8ch playback simultaneously
Region Cover	Every channel can set 4 cover regions(IPC Support)
Recording Mode	Support manual , auto, dynamic detection, alarm trigger record mode(Partly needs IPC Support)
Backup Way	Support U disk, USB mobile HDD, USB DVD-RW. network storage and backup



Operation Way		Mouse, Keyboard
Local Login		Username and password
Recording Storage		Local HDD, network
External Ports	Video Input	① 16×(1920*1080)+sub[960*576]+4Ref.+4Play 16ch 2.0MP IP Camera
		② 9×(1280*960)+sub[960*576]+4Ref.+8Play 9ch 1.3MP IP Camera
		③ 9×(2048*1536)+sub[960*576]+4Ref.+4Play 9ch 3.0MP IP Camera
		④ 9×(2592*1944)+sub[960*576]+4Ref.+1Play 9ch 5.0MP IP Camera
	Audio Input	16/9ch network audio input
	Video Output	1ch VGA+1ch HDMI
Network Port		1 RJ45,10M/100M/1000M self-adaptive LAN port
USB Port		2 USB 2.0 ports
Wireless Port		WIFI
HDD	HDD Port	1 2.5" SATA HDD Port + 1 E-SATA HDD Port
	MAX Capacity	Each port supports MAX 4TB HDD
Mobile Surveillance		Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone
Power Supply		5V2A
Power Consumption		≤10W (without HDD)
Working Temperature		-10°C~ +55°C
Working Humidity		10%-90%
Dimension		Equipment: 162mm×162mm×35mm, Packing: 210mm×210mm×65mm
Weight(without HDD)		N.W. : 280g; With packing : 700g
Outside Carton		20 pcs/carton. 215mm×215mm×610mm; Weight: 14Kg
Installation Way		Desktop Installation

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