iTM PRODUCT DATASHEET

iTM-N3516A NVR System

Housing picture just for your reference, please make real product as standard

MAIN FEATURES

- ➢ • 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
- ➢ Multi-Language selectable:
  English, Spanish, Italian, French, Russian, Persian, Japanese, Polish, Thai, Hebrew, Dutch , Kazak
- ➢ Support remote view with Windows Mobile Phone (Windows mobile \ Symbian \ Iphone \ Blackberry \ Android)

Technical Specification

Model Number	NV3525A

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		2592x1944 30ps/2048x1536 30fps/1920×1080 30fps/960P1280×960/1280×720 30fps
Monitoring Image Quality		2592x1944 30ps/2048x1536 30fps/1920×1080 30fps/960P1280×960/1280×720 30fps
Image Motion Detection		Each screen can set multiple detection areas and set 6-level sensitivity
Recording Playback Quality		4ch 1080P playback in 25ch 1080P mode 1ch 1080P playback in 16ch 1080P mode
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, remote control, front panel
Local Login		User name and password
Recording Storage		Local HDD, network
External Ports	Video Input	① 16×(1280*960)+sub[640*480]+4Ref.+4Play 16ch 1.3MP IP Camera
		② 9x(1920*1080)+sub[960*576]+4Ref.+1Play　9ch 2.0MP IP Camera
	Audio Input	16ch network audio input
	Video Output	1ch VGA+1ch HDMI
	Audio Output	1ch RCA output
	Network Port	1 RJ45,10M/100M/1000M self-adaptive LAN port
	USB Port	3 USB 2.0 ports (one on front panel, two on rear panel)
	Wireless Port	3G，WIFI
HDD	HDD Port	2 SATA HDD Port
	MAX Capacity	Each port supports MAX 4TB HDD
Mobile Surveillance		Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) smart phone
Power Supply		12V3A
Power Consumption		≤25W（without HDD）
Working Temperature		-10℃～＋55℃
Working Humidity		10%-90%
Dimension		Equipment：350mm×240mm×70mm， Packing： 409mm×365mm×129mm
Weight(without HDD)		N.W.：1.7Kg；With packing：2.89Kg
Outside Carton		5 pcs/carton. 675mm×425mm×385mm； Weight：15.22 Kg
Installation Way		Desktop Installation

The specification is subject to change without notice.