



The Xi-8016 is a 1080P type LINUX system NVR of 16 channels with large storage 6 SATA II interface for HDD. It supports various system mobile phone surveillance like iPhone, Android, Windows Phone, Blackberry etc, which allows you securing your safety anytime anywhere.

### Main Feature:

- ◆ Support IP camera, IP high Speed Dome, IP camera video server.
- ◆ Automatically Configure the network camera, no need manually add
- ◆ Supports HDMI and VGA display: 1920x1080p
- ◆ Support recording preview, playback, digital zoom
- ◆ Support multi-screen preview and playback
- ◆ Support Camera title, time, video loss, camera lock, motion detection
- ◆ Support 16 Channel 1080/720P
- ◆ Support 6 SATA II interface
- ◆ Embedded I/O device control, Embedded PTZ control panel



### Technical Specification:

Model No.	Xi-8016
Main Info	SOC Processor, Linux 2.6 operating system, quadruplex :preview, recording, playback, remote control
Video input	16 Channel 1080/720P
Display	HD output: VGA port*1, HDMI port*1, support 1280x1024@60Hz 1920x1080@60Hz
Compression	H.264
System	PAL/NTSC
Resolution	1080P(1920*1080),720P(1280*720),UXGA(1600*1200), SVGA(800*600),VGA(640*480),D1,CIF
Video Frame	PAL system: 25 fps(MAX),NTSC system: 30 fps(max)
Recording Bit Rate	1080P – 6M, 720P-4M, D1- 2M
Audio coding	IMA-ADPCM/G.711/G.726
Audio	Single track, talkback, RCA port output
Control interface	Support mouse, controller, keyboard control; support GUI; Buzzer & Screen tips
Language	English, Portuguese and Chinese, more language need update;
Recording Mode	Manual, schedule, motion detect, alarm recording; Video image can be choose: HD, Standard and self-defined
Playback	Time Log playback, Playback interface shows playback status and current speed support simultaneously playback video & audio(4ch1080p/720p/4D1); Fast play, slow down/ single frame/ rewind, Max 16x playback speed
Backup	Flash drive/ USB HDD/ USB CD&DVD-RW / eSATA Device
Search	Support recording search, playback control (Fast play, Slow play Repeat Pause, each frame and so on) multi-channel playback, playback speed 1/8~16X
Internet function	support IPv4/ PPPOE client/DHCP client/TCP/UDP/DDNS,supply Web software; Remote operation: Monitor, PTZ control Playback, System setting, File download, Log information-LAN delay less than 500ms
PTZ	Access to support getting front-end PTZ protocol
Alarm function	4 channel alarm input, 1 channel output Alarm trigger: motion detect, video lost; Alarm trigger the dvr's recording, interlinked PTZ, voice notice, alarm output and snap picture. Support alarm information send the WEB Port or Client software
Operation LOG	Automatically record the operation information and alarm information. Directly play

	recorded video and the recorded time
User management	Support multi user management, ID and password resetting support User self-defined; "Admin" user's authority not allow to be changed. Support defaulted user
Auxiliary functions	Hardware-watchdog-circuit, Automatically restart, when camera no respond in 30 seconds
Phone viewing	Support Saipan , Andrews , Microsoft , Apple and other phone system monitoring
Port	RJ45,10/100M; USB 2.0 port, 2*SATA Port, RS232, RS422
Power consumption	AC80-240V
Working temperature	-10°C-+50°C
Humidity	10%~90%RH
Power Consumption	< 10W (without HDD)