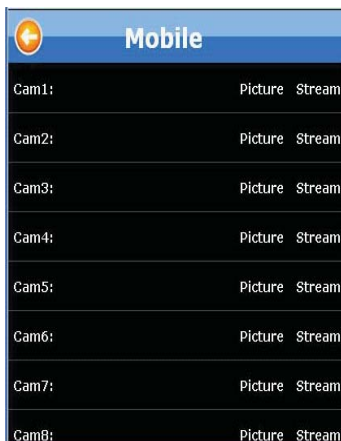


16 Channel H.264 Hardware Compression Hybrid System



Server GUI



Mobile Phone Remote View

Features

- 16 channel : Display 480FPS / Recording 480FPS
- D1 Display with H.264 Video Compression
- Expandable to Hybrid 36 Channel
- Support Remote Client Software and Mobile Phone View
- D1 Recording Resolution
- Supports Mega Pixel IP Camera
- Supports PTZ Control and Protocol
- Support Matrix Function (Max. 4 Output)
- Smart Search Function
- Dual Streaming Function (VBR & CBR)
- Video Loss Alarm Triggered
- Support dynamic adjustment of coding parameters
- Support disk pre-allocation & multi-dividing technology
- Support real time multi-channel playback in synchronized mode
- Support hard disk dormancy & low-seeking technology
- Support pre-hard disk failure technology
- Support E-Map and System Logging
- Backup and burn CD directly
- Bidirectional talk between server and client
- Support SMS & Email alert

Specification

ITEM	INS-4016HCI NVR
Compression Algorithm	Video : H.264 / Audio : G.729
Video Input	16 Channels
Audio Input	16 Channels
Display Resolution	D1 (PAL : 704x576 / NTSC : 704x480)
Display Total Frames	400FPS (PAL) / 480FPS (NTSC)
Record Resolution	D1 (PAL : 704x576 / NTSC : 704x480)
Record Total Frames	400FPS (PAL) / 480FPS (NTSC)
Alarm In / Out	Support
PTZ Control / Protocol	Support
Motion Detection	Motion Area and Sensitivity Adjustable
Other Functions	Watchdog / Dual Stream (CBR & VBR, 32k~2Mbps)
Power Consumption	Less than 22W
Working Temperature	-10℃ ~ +50℃
Working Humidity	10% ~ 90%
Expandability	Up to 36 camera
Dimension	485mm (W) x 180mm (H) x 485mm (D)
Plug Interface	PCI

Specifications are subject to change without any prior notice.