



INTELLIGENT SECURITY AND SURVEILLANCE

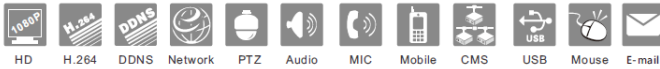
## IN20-ISAS16C2TB-TVI

16 Channel TVI Recorder Range



Model	Channel	HD
IN20-ISAS16C2TB-TVI	16	2TB
IN20-ISAS16C4TB-TVI	16	4TB
IN20-ISAS16C6TB-TVI	16	6TB
IN20-ISAS16C8TB-TVI	16	8TB

### Features:



- True color GUI, windows style, easy to use
- Multi-mode recording: manual, continuous, motion
- Playback: 4 / 8 CH simultaneously playback
- Search: time / calendar, events ( motion )
- Backup: USB, IE, CMS; support multi-file, file cutting when backup
- Pentaplex: live, record, playback, backup and remote operation
- DHCP, DDNS, PPPoE Network protocol, IE browse and CMS supported
- Dual stream technology to encode recording stream and network stream respectively.
- User can adjust network stream to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- HDMI 1080P output
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Cell phone: iPhone, Android
- Complete SDK function, easy to integrate with other applications

Model	
16 Channel	
System	
Compression	H.264 High profile
CPU	Cortex A9
OS	Embedded Linux
Video	
Input	BNC*16
Output	HDMI*1:1080P(1920*1080)
	VGA*1:1080P(1920*1080)
Audio	
Input	RCA*1
Output	RCA*1
dual-way audio	Take up 1CH audio input
Record	
Resolution	720P:1280*720 ; 1080P:1920x1080
Frame rate (fps)	720P 400(PAL) 480(NTSC)
	1080P 200(PAL) 240(NTSC)
Bit Rate:	1M~6Mbps
Encode	VBR/CBR
Quality	6 level
Mode	Manual, Timer, Motion
File manage	Lock, unlock, reserving time
Play	
Playback	16 Channel
Search	Time,motion,single or multi-channel
Function	Play, Pause, FF, FB.Digital zoom
Alarm	
Mode	Motion, Video Loss
Input	NO
Output	NO
Triggering	Record, PTZ move, e-mail, etc
Network	
Interface	RJ45
Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
Others	10users online,dual stream
Cell phone	
OS	iPhone, Andriod
Function	Multi-channel display,server list,recording,PTZ,etc.
I/O	
HDD	SATAx 2
RS485	RS485*1, connect to PTZ or keyboard
USB	USB2.0 x 2, one for mouse and another for backup
IR controller	Optional
Others	
Power supply	DC12V
Dimensions	430mm *300mm *55mm ( W*D* H )
Working Environment	-10~50°C, 10%~90% (Humidity)