



INTELLIGENT SECURITY AND SURVEILLANCE

IN20-ISAS4C1TB-TVI

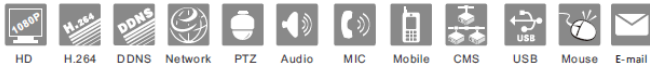
IN20-ISAS8C1TB-TVI

4 & 8 Channel TVI Recorder Range



Model	Channel	HD
IN20-ISAS4C1TB-TVI	4	1TB
IN20-ISAS4C2TB-TVI	4	2TB
IN20-ISAS4C3TB-TVI	4	3TB
IN20-ISAS4C4TB-TVI	4	4TB
IN20-ISAS8C1TB-TVI	8	1TB
IN20-ISAS8C2TB-TVI	8	2TB
IN20-ISAS8C3TB-TVI	8	3TB
IN20-ISAS8C4TB-TVI	8	4TB

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		
	4 Channel	8 Channel
System		
Compression	H.264 High profile	
CPU	Cortex A9	
OS	Embedded Linux	
Video		
Input	BNC*4	BNC*8
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	100(PAL)
		200(PAL)
	1080P	120(NTSC)
		240(NTSC)
Bit Rate:		50(PAL)
		100(PAL)
Encode		60(NTSC)
		120(NTSC)
Quality	1M~6Mbps	
Mode	VBR/CBR	
File manage	6 level	
	Manual, Timer, Motion	
	Lock, unlock, reserving time	
Play		
Playback	4CH	8CH
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, Android	
Function	Multi-channel display, server list, recording, PTZ, etc.	
I/O		
HDD	SATA x 1	
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	255mm *210mm *42mm (W*D* H)	
Working Environment	-10~50°C, 10%~90% (Humidity)	