



INTELLIGENT SECURITY AND SURVEILLANCE

IN20-ISAS4C1TB-TVI

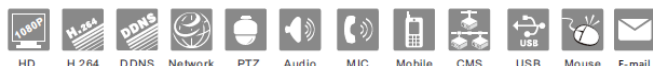
IN20-ISAS8C1TB-TVI

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) | |