

WHDSDI82

8 Channel HD-SDI Network DVR

The WHDSDI42 is a 8 Channel real time 1080P HD SDI network DVR. The DVR supports 8 channel 1080P Real Time Display and Real Time Recording.



WHDSDI82

Key Features

- 8 CH HD-SDI 1080P Video Input
- 8 CH 1080P Real Time Display and Real Time Recording
- Easy to Use True Colour GUI
- Multi-Mode Recording (Manual, Continuous, Motion, Sensor)
- Search Time, Calendar and Events (Alarm, Motion)
- 4CH Simultaneous Playback
- USB, DVDRW(Sata), IE CMS Backup, Supports Multi-File and File Cutting when backing up
- Pentaplex: Live, Record, Playback, Backup and Remote Operation
- DHCP, DDNS, PPPoE Network Protocol, IE Browser and CMS Supported
- Dual Stream Technology (User Adjustable Recording and Network Stream)
- Simultaneous Multi-User Online
- HDMI 1080P Output
- Supports PTZ Preset and Auto Cruise
- Up to 128 Presets and 8 Cruises
- Complete SDK Function, Easy to Integrate with other Applications

Technical Specification

Model Number	WHDSDI82
OS	Embedded Linux
CPU	Cortex A9 Dual Core
Compression	H.264 High Profile
Video	Input: SDI x 8 Output: BNC x1, VGA x1 1080p (1920 x 1080), HDMI x1 1080p (1920 x 1080)
Audio	Input: RCA x4 Output: RCA x1
Resolution	1080p (1920 x 1080)
Frame Rate	200 fps (PAL)
Bit Rate	2 Mbps~12Mbps
Encode	VBR/CBR
Quality	6 Level
Mode	Manual, Timer, Motion, Sensor
File Manage	Lock, Unlock, Reserving Time, Redundancy
Playback	4 CH
Search	Time, Motion, Sensor, Single or Multi-Channel
Function	Play, Pause, FF, FB; Digital zoom
Alarm Mode	Sensor, Motion, Video Loss
Alarm Interface	Input: 4 CH Output: 1 CH
Alarm Triggering	Record, PTZ Move, Relay Out, E-Mail etc.
Network Interface	RJ45 Giga Ethernet
Network Protocol	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS, E-Mail
Users	Up to 10 Online
Dual Stream	Yes
Smart Device OS	iOS, Android
Smart Device Function	Multi-Channel Display, Device List, Recording, PTZ etc
Ports	HDD: SATA x2, Support 3TB per HDD (Supports DVD-RW) RS485: RS485 x2 (PTZ x1, Keyboard x1) USB: USB2.0 x2
Remote Controller	Yes
Power Supply	DC12V
Working Environment	Temperature: 0~50°C Humidity: 10%~90%
Dimensions (W x D x H)	430 x 300 x 55mm
Weight	

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

