

WONVR18P5

NETWORK VIDEO RECORDER

8 Channel H.265 Optimised NVR with 1HDD Bay



Key Features

- Supports 8 channel 5MP, 4MP, 3MP, 1080p, 960p and 720p IP input
- Adopt standard H.265 and H.264 high profile compression format to get high quality video at much lower bit rate
- Intuitive and user friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: Manual / Timer / Motion / Sensor
- Search : Time slice, time, event (Manual, sensor, motion), Tag search
- Express and flexible backup via USB, network etc.
- 8 channel simultaneous playback
- Pentaplex : Preview, Record, Playback, Backup and Remote Access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : Preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorisation management, log view and device status view
- 1080p HD output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QR code scanning by mobile phone and iPad
- Powerful smart phone & iPad surveillance with iOS and Android OS

The Genie 'Optimised' **WONVR18P5** PoE Network video recorders offer 8 channel recording of up to 5 Mega Pixels on every channel. The **WONVR18P5** NVR supports 8 channel simultaneous playback with 8 ports of PoE.



genie

Specification

System

OS Embedded Linux

Video

Network Input 8CH IPC input

Network Access Format 5MP / 4MP / 3MP / 1080p / 960p / 720p @ 25 / 30fps

Output HDMI x 1 : 1920×1080 / 1280×1024 / 1024×768
VGA x 1 : 1920×1080 / 1280×1024 / 1024×768

Compression Standard H.265, H.264

Audio

Network Input 8 CH IPC audio input

Audio Local Output No (HDMI supports the audio output)

Record

Record Stream Dual stream recording

Resolution 5MP / 4MP / 3MP / 1080p / 960p / 720p @ 25 / 30fps

Mode Manual, Timer, Motion, Sensor

Mobile Device

OS iOS, Android

Storage

HDD SATA x 1, up to 6TB per HDD

Playback

Simultaneous Playback 8 CH max.

Search Time slice / Time / Event / Tag search

Smart Search Highlighted colour to display the camera record in a certain period of time, different colours refer to different record events

Function Play, Pause, FF, FB, Digital zoom, etc

Network

Interface RJ45 100 Mbps x 1

Protocol TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP

IP Input Access / Transfer Bandwidth 56Mbps / 56Mbps

Alarm

Mode Manual, Sensor, Motion, Exception

Input No

Output No

Triggering Record, Snap, Preset, E-mail, etc.

Remote Monitoring

Immix Compatible with Immix via RTSP only (2-way audio not supported)

Sentinel Yes, Firmware 1.1.0 or later

Backup

Local Backup USB stick, USB mobile HDD

Network Backup Yes

Port

USB USB 2.0 × 2

Remote Controller Optional

Others

Power Supply DC12V, 1.5A

Consumption <6W (Without HDD)

Working Environment Temperature: -10°C – 50°C,
Humidity: 10% – 90%

Dimensions 255 × 234 × 42 mm

Dimensions

