

# WNVR18P5

## H.265 8 Channel High Definition PoE NVR

*The WNVR18P5 is a H.265 8 Channel High Definition Network Video Recorder. The NVR features 8 Channel Simultaneous Playback as well as 8 PoE Network Ports with IPC Direct Connection to NVR.*



WNVR18P5 FRONT



WNVR18P5 BACK

### Key Features

- Up to 5MP Real Time Recording across all 8 Channels
- H.265 Video Compression
- Supports 8 IP Stream Input
- Supports up to 8 PoE Power Supply
- 8 Channel Simultaneous Playback
- Supports 4K Output
- 1 HDD Bay (Up to 6TB per drives)
- Multi-Mode Recording: Manual, Sensor (Via the Alarm Inputs of the IP Camera), Schedule and Motion
- Multi-User Online Simultaneously
- Support PTZ Presets
- Pentaplex: Live, Record, Playback, Backup and Remote Operation
- DHCP, DDNS, PPPoE, Network Protocol, IE Browse and CMS Supported
- Support IPC Direct Connection to NVR
- Dual Stream Technology to Encode Recording Stream and Network Stream
- User can adjust Network Stream to fit Bandwidth without changing Recording Quality
- User Friendly Graphic User Interface (GUI), Windows Style, Operation By Mouse
- Apple & Android Mobile Phone Remote Viewing

## Technical Specification

|                          |  |
|--------------------------|--|
| Model Number             | WNVR18P5   |
| Compression              | Standard H.265   |
| OS                       | Embedded Linux   |
| IP Video Input           | 8 Channels   |
| Network Access Bandwidth | 64 Mbps  |
| Video Output             | HDMI: x1: 4K x 2K / 1920 x 1080/1280 x 1024<br>VGA: 1920 x 1080/ 1280 x 1024 |
| Recording Resolution     | 5MP/4MP/3MP/1080P/960P/720P  |
| Frame Rate               | 1~25fps / CH (PAL), 1~30fps / CH (NTSC)                                      |
| Audio                    | Output: RCA x1, 2 Way Audio: RCA x1  |
| Record Stream            | Dual Stream Recording  |
| Recording Mode           | Manual, Timer, Motion, Sensor  |
| Playback                 | Max 8ch Simultaneous   |
| Search                   | Time slice/time/event/tag search   |
| Alarm Mode               | Time/Calendar Search, Event (Motion, External Alarm)                         |
| Function                 | Play, Pause, FF, FB, Digital Zoom  |
| Network Interface        | RJ45 x1 (10/100 Mbps x1)   |
| PoE Port                 | RJ45 x8  |
| Network Interface        | RJ45 x1  |
| Protocol                 | TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS  |
| Web Client               | Up to 10 Users Online  |
| Mobile OS                | iPhone and Android   |
| Mobile Function          | Multi-Screen Surveillance, Record, Snapshot and PTZ Control                  |
| Ports                    | RS485: x1 (Support PTZ)<br>USB 2.0: x2 Ports                                 |
| Storage                  | x1 HDD (Up to 6TB per drive)   |
| Remote Controller        | Yes  |
| Power Supply             | DC48V  |
| Working Environment      | 10 ~ 55°C, 10% ~ 90% Humidity  |
| Dimensions (W x D x H)   | 300 x 270 x 55 mm  |

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

## Dimensions (mm)

