

The 'Optimised' WONVR216P5 network video recorder is a 16 channel PoE NVR with resolution on every channel of up to 5MP. There are 16 PoE ports available, 2 bays for hard drives and this versatile NVR fully supports up to 16 channels of simultaneous playback.



WONVR216P5 Front

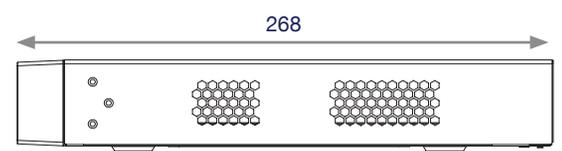
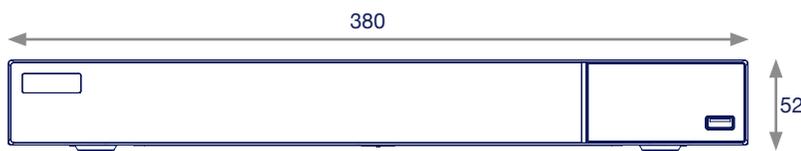


WONVR216P5 Back

Key Features

- Supports 16 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
- 16 channel simultaneous playback
- Search : Time slice, time, event (Manual, sensor, motion), Tag search
- Express and flexible backup via USB, network etc.
- 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
- Immix platform is supported - running firmware 1.1.0 or later
- 16 PoE network ports supported by IPC direct connection to NVR, supports PoE power supply
- 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

Dimensions (mm)



Specification

Model Number	WONVR216P5
Compression	Standard H.265, H.264
System OS	Embedded Linux
Video Input	16 channel IPC input
Network Access Bandwidth	112Mbps
Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Video Output	HDMI x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768
Audio Input	16 channel IPC audio input
Two Way Audio	RCA x 1
Audio Local Output	RCA x 1
Record Stream	Dual stream recording
Record Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P @25 / 30fps
Record Mode	Manual, Timer, Motion, Sensor
Simultaneous Playback	16 channel max.
Search	Time slice / Time / Event / Tag search
Smart Search	Highlight colours 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
Alarm Mode	Manual, Sensor, Motion, Exception
Alarm Input	Support IPC alarm input
Alarm Output	Support IPC alarm output
Alarm Triggering	Record, Snap, Preset, E-mail, etc.
Network Interface	RJ45 10 / 100 / 1000 Mbps x 1
Network PoE Port	RJ45 x 16
Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Immix Supported	Yes, firmware 1.1.0 or later
Mobile OS	iOS, Android
Storage	HDD: SATA x 2, up to 8TB per HDD Local backup: U disk, USB mobile HDD Network backup: Yes
USB	USB 2.0 x 2
Remote Control	Optional
Power Supply	DC48V
Power Consumption	≤15W (Without HDD)
Working Environment	Temperature: -10°C - 50°C, Humidity: 10% - 90%
Dimensions	380 (W) x 268 (D) x 52 (H) mm

Bioaccess Sales Ltd. reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.