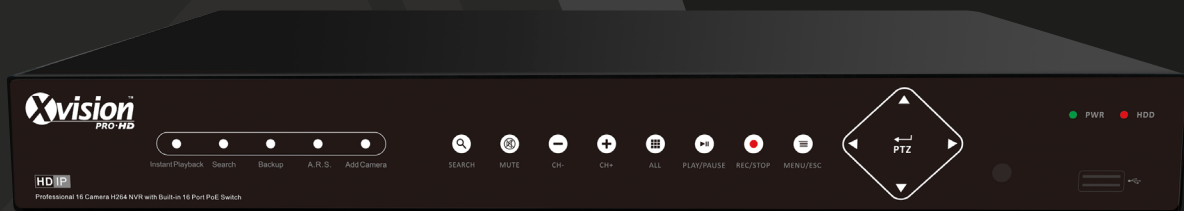**Xvision** ™ PRO·HD

HD **IP**

Professional 16 Camera HD-IP 5MP H264 NVR

X2R16N

- Full HD 1080P Real-Time Recording
- Pentaplex Operation
- USB/Network Backup
- HDMI & VGA Monitor Output
- 16 PoE Ports for Direct Connection
- P2P Remote Access via Smartphone, Tablet, PC & Mac

Version 1

Features

The Xvision X2R16N 16 Channel H.265 NVR offers the very latest in digital recording. The unit can record up to 5 Megapixel Super High Definition images. It has an built-in 16-port PoE switch to allow simple direct connection to the cameras offering either auto or manual allocation of IP addresses for the connected cameras.

The NVR provides a full HD 1080P monitor output via VGA or HDMI and can be controlled from the front panel touch sensitive controls or by supplied remote control or USB mouse. The NVR uses P2P technology for quick, seamless Network connectivity and is supplied with a dedicated Smartphone/Tablet App that can also receive Push Video alerts, showing alarms detected by Video Motion Detection. The NVR has a simple back-up procedure via USB or Network and is fully ONVIF compliant.

Technical Specifications

X2R16N

Brand	XVISION
Model Number	X2R16N
IP Camera Support	ONVIF, Xvision PRO-HD
Compression	H264 / H265
Recording Resolution	1080P (1920x1080) / 720P (1280x720) / D1 (704x576)
Recording Bandwidth	200Mbps
Live/Playback	**D1**: 16 Channel Real-Time, **720P**: 12 Channel Real-Time, **1080P**: 6 Channel Real-Time
Video Output	1x HDMI, 1x VGA
Bit Rate	32-8192kbps
Recording Mode	Continuous / Manual / Motion Detection / Sensor / Alarm
Alarm Input / Output	8 CH Input / 1 CH Output
Display Split	1/4/8/16
Display Resolution	1920x1080, 1280x1024, 1440x900, 1280x720, 1024x768
Ethernet	RJ45 Port (1000M)
Mobile App	iPhone, iPad, Android, Tablet - XIQ Mobile CMS
USB	1x 3.0 USB for backup/upgrade, 2x 2.0 USB for Mouse
Max. Hard Drive Supported	2x 6TB (12TB Total)
Controls	USB Mouse, Remote Control
PoE Ports	16
e-Sata	Optional
ONVIF	ONVIF Version 2.0
Power Supply	**NVR**: DC 20V 190W **PoE Switch**: DC48V
Dimension (WxHxD) mm	380x50x340