





UN1B-16X16

16 Ch NVR with 16 Plug & Play Ports 160 Mbps, 2 HD Bays, 4K

Features

- 16 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Up to 12 Megapixel Resolution Recording
- 160 Mbps Bit Rate Input
- Supports up to 16 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local VGA main monitor output up to 1080p
- Multiple video search options including Smart and Sub-Period Search for quick retrieval of footage.
- H.265/H.264/H.264+/MJPEG video compression (H.265 only Supported with Ultra Cameras)
- Unique Virtual Host provides remote access to all IPC login menu based features and capabilities
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

Model Number	UN1B-16X16
Video Compression	H.264 / H.264+ / H.265 / MPEG4 (H.265 only Supported with Ultra Cameras)
IP Video Input	16 Ch. (160 Mbps Max input)
Video Output	1 HDMI, 1 VGA
Audio Input/Output	1/1
Two-way Audio	1/1
Real-time recording resolution	Up to 12 Megapixels
HDMI Output Resolution	4K @ 30Hz
VGA Output Resolution	1080P, 60Hz
Synchronous Playback	2 Ch. @ 4K, or 8 Ch. @ 1080p, 16 Ch. @ 720p
Network Interface	1 RJ45 10M/100M/1000M
PoE Network Interfaces/Built-in switch	16 independent 10/100 Mbps PoE network interfaces
Internal SATA	2 SATA interfaces (up to 14TB each)
Alarm I/O	4/1
USB interface	1 x USB2.0 and 1 x USB 3.0
Operation Temperature	14°-131° F (-10 °C ~ 55 °C)
Chassis	385mm chasis
Dimension	15.2″W x 12.4″D x 2.0″H
Power Supply	100 ~ 240VAC
Weight	6.6 lbs (without hard disk)