



## 16-Channel 2 SATA HDD NVR

NVR302-16E2-P16

SKU: 133036

### Uniview Series Network Video Recorder NVR302-E2-P

#### Features

- Support Ultra H.265/H.265/H.264 Video Formats
- 16 channel
- Plug and play with 8/16 independent PoE network interfaces
- Supports mainstream cameras of ONVIF conformance (Profile S, Profile T) and RTSP protocols
- Support 1-inch HDMI, 1-inch VGA, HDMI up to 4K (3840X2160) resolution
- HDMI and VGA independent output provided
- Up to 12 Megapixels resolution recording
- 2SATA HDDs, up to 10TB for each HDD
- Various fisheye dewarping models for live view and playback for both web interface and GUI
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

Specifications Model NVR302-08E2-P8 NVR302-16E2-P16 Video/Audio Input IP Video Input 8-ch 16-ch Two-way Audio Input 1-ch, RCA Network Incoming Bandwidth 320Mbps Outgoing Bandwidth 160Mbps 320Mbps Remote Users 128 Protocols TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS Browser IE (IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome (version 45 and above) for Windows Edge (version 79 and above) for Windows Video/Audio Output HDMI/VGA Output VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz Recording Resolution 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Audio Output 1-ch, RCA Audio Compression G.711A, G.711US Synchronous Playback 8-ch 16-ch Live View Display 1/4/6/8/9 1/4/6/8/9/16 Corridor Mode Screen 3/4/5/7/9 3/4/5/7/9/10/12/16 Snapshot FTP/Schedule/Event Snapshot 16-ch snapshot, up to 1080P resolution Decoding Decoding Format Ultra 265, H.265, H.264 Live View/Playback 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF Capability 1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 8 x 1080P@30 1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 10 x 1080P@30, 16 x 720P@30 Hard Disk SATA 2 SATA interfaces Capacity up to 10TB for each HDD eSATA NADisk Group Support SmartVCA Detection by Camera Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking VCA Search Behavior Search, Vehicle Search People Counting People Flow Counting, Crowd Density Monitoring Smart Intrusion Prevention (SIP), Vehicle Detection by Camera Total 8-ch General Alarm General Alarm Motion, Tampering, Human Body Detection, Video Loss, Input Alarm, Audio Detection Alert Alarm IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal External Interface Network Interface 1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces USB Interface Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0 RS232 NARS485 1 Alarm In 8-ch Alarm Out 2-ch PoE Interface 8 RJ-45 10M/100M self-adaptive Ethernet Interface 16 RJ-45 10M/100M self-adaptive Ethernet Interface Max Power Max 30W for single port Max 130W in total Max 30W for single port Max 24W in total Supported Standard IEEE 802.3af/at General Power Supply 100~240V AC Power Consumption: ~15W (without HDD) Working Environment -10°C~+55°C (+14°F~+131°F), Humidity ~90% RH (non-condensing) Dimensions (WxDxH) 380mm x 315mm x 53mm (15.0" x 12.4" x 2.1") Weight (without HDD) ~2.6Kg (5.73lb) Certification Certification CE, FCC, UL, RoHS, WEEE CE EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017 FCC Part 15 Subpart B, ANSI C63.4