

# XVR301-04Q3

## XVR301-04Q3 series 4CH Digital Video Recorder UNV

|               |             |
|---------------|-------------|
| Model         | XVR301-04Q3 |
| Brend         | Uniview     |
| Növ           | XVR         |
| Kanal sayı    | 4 kanal     |
| Meqapixel     | 8 MP        |
| Max HDD sayı  | 1 HDD       |
| Max HDD həcmi | 8 TB        |



## Specification

| Model                         | XVR301-04Q3   | XVR301-08Q3   |
|-------------------------------|---|---|
| Video/Audio Input             |   |   |
| Analog Video Input            | 4-ch, BNC   | 8-ch, BNC   |
| IP Video Input                | 2-ch(only IP up to 6ch), each channel up to 4MP   | 4-ch(only IP up to 12ch), each channel up to 8MP  |
| Supported Analog Camera Types | Support AHD input: 8MP@15fps<br>5MP@20fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support TVI input: 8MP@15fps<br>5MP@20fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support CVI input: 8MP@15fps<br>5MP@25fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support CVBS input | Support AHD input: 8MP@15fps<br>5MP@20fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support TVI input: 8MP@15fps<br>5MP@20fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support CVI input: 8MP@15fps<br>5MP@25fps<br>4MP@30fps<br>1080P@30fps<br>720P@30fps<br>Support CVBS input |
| Audio Input                   | 1-ch, RCA   |   |
| Audio Compression             | G.711U  |   |
| Video/Audio Output            |   |   |
| CVBS Output                   | 1-ch, BNC   |   |
| VGA Output                    | 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz  |   |
| HDMI Output                   | 3840 x 2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz  |   |
| Audio Output                  | 1-ch, RCA   |   |
| Synchronous Playback          | 4   | 8   |
| Live view display             | HDMI/VGA: 1/4/6/8/9   | HDMI/VGA: 1/4/6/8/9/16  |
| Two-way Audio                 | 1-ch, RCA   |   |
| Snapshot                      |   |   |
| FTP/Schedule/Event Snapshot   | 4-ch snapshot, up to 704*576 resolution   | 8-ch snapshot, up to 704*576 resolution   |
| Network                       |   |   |

|                        |   |            |   |            |
|------------------------|---|------------|---|------------|
| Incoming Bandwidth     | 40Mbps (Up to 48Mbps after all analog channel conversion)   |            | 40Mbps (Up to 56Mbps after all analog channel conversion)   |            |
| Outgoing Bandwidth     | 48Mbps  |            | 64Mbps  |            |
| Remote Users           | 128   |            |   |            |
| Protocols              | TCP/IP, P2P, UPnP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP   |            |   |            |
| Browser                | IE(IE10/11) for Windows<br>Firefox (version 52.0 and above) for Windows<br>Chrome(version 45 and above) for Windows<br>Edge(version 79 and above) for Windows |            |   |            |
| Encoding               |   |            |   |            |
| Recording Resolution   | 8MP Lite/5MP Lite/4MP Lite/1080P/720P/CIF   |            | 8MP Lite/5MP Lite/4MP Lite /1080P/720P/CIF  |            |
| Recording Frame Rate   | Main stream   | Sub stream | Main stream   | Sub stream |
|                        | 8MP Lite@8fps   | D1@8fps    | 8MP Lite@8fps   | D1@8fps    |
|                        | 5MP Lite @12fps   | D1@12fps   | 5MP Lite @12fps   | D1@12fps   |
|                        | 4MP Lite@15fps  | D1@15fps   | 4MP Lite@15fps  | D1@15fps   |
|                        | 1080P@15fps   | D1@15fps   | 1080P@15fps   | D1@15fps   |
| 720p@30fps             | D1@30fps  | 720p@30fps | D1@30fps  |            |
| Audio Sample Rate      | 8KHz, 16 bit per channel  |            |   |            |
| Audio Bit Rate         | 64Kbps per channel  |            |   |            |
| Decoding               |   |            |   |            |
| Capability             | Analog: 4 x 8MP Lite@8, 4x 5MP Lite@12, 4x 4MP Lite@15, 4 x 1080P@15<br>IP: 1 x 4MP@30, 2 x 1080P@30  |            | Analog: 8 x 8MP Lite@8, 8x 5MP Lite@12, 8x 4MP Lite@15, 8x 1080P@15<br>IP: 1 x 8MP@30, 2 x 4MP@30, 4 x 1080P@30 |            |
| Hard Disk              |   |            |   |            |
| SATA                   | 1 SATA interface  |            |   |            |
| Capacity               | Up to 8TB for each HDD<br>(The maximum HDD capacity varies with environment temperature)  |            |   |            |
| Smart Alarm            |   |            |   |            |
| VCA Detection          | Ultra Motion Detection(UMD) for analog:4-ch   |            | Ultra Motion Detection(UMD) for analog:8-ch   |            |
| VCA Search             | Behavior Search   |            |   |            |
| General Alarm          |   |            |   |            |
| General Alarm          | Motion 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 self-adaptive Ethernet Interface  |            |   |            |
| USB Interface          | Rear panel: 2 x USB2.0  |            |   |            |
| RS485                  | 1   |            |   |            |
| Alarm In               | 4-ch  |            |   |            |
| Alarm Out              | 1-ch  |            |   |            |
| General                |   |            |   |            |
| Power Supply           | 12V DC<br>Power Consumption: ≤ 10 W( without HDD )  |            |   |            |
| Working Environment    | -10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)  |            |   |            |
| Dimensions(W×D×H)      | 260mm ×226mm× 47mm (10.2" × 8.9"×1.8")  |            |   |            |
| Weight ( without HDD ) | ≤1.1 Kg ( 2.42lb )  |            |   |            |
| Certification          |   |            |   |            |
| Certification          | UL /CE /FCC /RoHS /WEEE   |            |   |            |