

## XVR302-16Q-IF-RU



### Key Features

- Support TVI, AHD, CVI, CVBS, IP cameras with adaptive access
- Support audio over coaxial cable
- 16-channel BNC input
- Up to 8MP resolution for recording
- Support 1-ch HDMI output at up to 4K, 1-ch VGA output at up to 1920\*1080
- Long transmission distance over coaxial cable
- Support 1-ch face recognition with analog camera or third-part IPC
- Support 4-ch face recognition with UNV face capture IPC
- Up to 16 face libraries, total capacity of 100000 face images

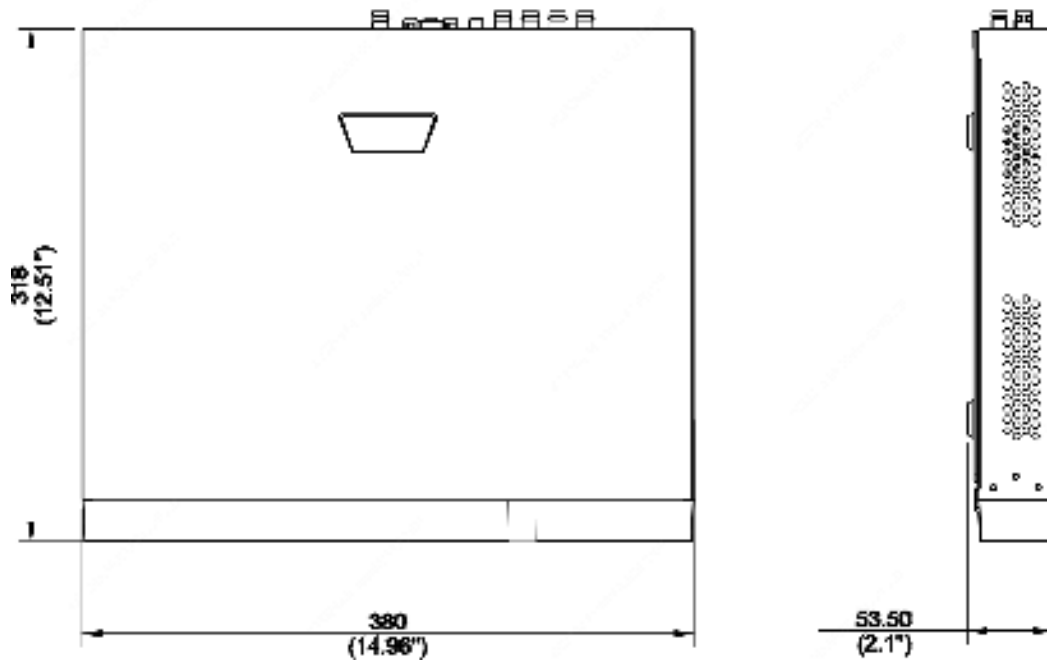
### Specifications

| Model                         | XVR302-16Q-IF-RU                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video/Audio Input             |                                                                                                                                                                                                                                                                                                                                     |
| Analog Video Input            | 16-ch, BNC                                                                                                                                                                                                                                                                                                                          |
| IP Video Input                | 8-ch (only IP up to 24ch), each channel up to 4K                                                                                                                                                                                                                                                                                    |
| Supported Analog Camera Types | <b>Support AHD input:</b><br>8MP@15fps(channel1-channel4)<br>5MP@20fps<br>4MP@30fps<br>3MP@30fps (channel1-channel4)<br>1080P@30fps<br>720P@60fps<br><b>Support TVI input:</b><br>8MP@15fps(channel1-channel4)<br>5MP@20fps<br>4MP@30fps<br>3MP@20fps (channel1-channel4)<br>1080P@30fps<br>720P@60fps<br><b>Support CVI input:</b> |

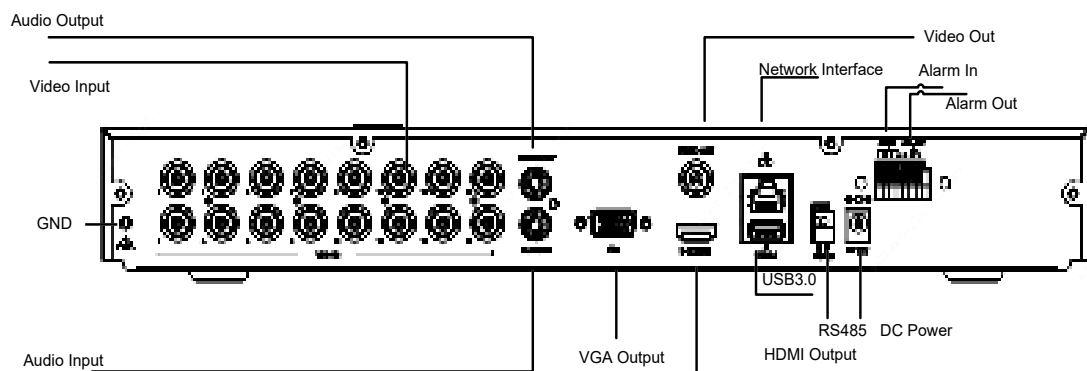
|                           |                                                                                                                                                                                  |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | 8MP@15fps(channel1-channel4)<br>5MP@20fps<br>4MP@30fps<br>1080P@30fps<br>720P@60fps<br><b>Support CVBS input</b>                                                                 |
| Audio Input               | 1-ch, RCA                                                                                                                                                                        |
| Two-way Audio             | 1-ch, RCA                                                                                                                                                                        |
| <b>Network</b>            |                                                                                                                                                                                  |
| Incoming Bandwidth        | 72 Mbps                                                                                                                                                                          |
| Outgoing Bandwidth        | 80 Mbps                                                                                                                                                                          |
| Remote Users              | 128                                                                                                                                                                              |
| Protocols                 | TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE                                                                                                                                              |
| <b>Video/Audio Output</b> |                                                                                                                                                                                  |
| CVBS Output               | 1-ch, BNC                                                                                                                                                                        |
| VGA Output                | 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz                                                                                   |
| HDMI Output               | 4K(3840X2160)/30Hz,1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz,1024x768/60Hz                                                                 |
| Audio Output              | 1-ch, RCA                                                                                                                                                                        |
| Synchronous Playback      | 16-ch                                                                                                                                                                            |
| <b>Encoding</b>           |                                                                                                                                                                                  |
| Recording Frame Rate      | Main stream:<br>8MP Lite@8fps(channel1-channel4)<br>5MP Lite@12fps<br>4MP Lite@15fps<br>3MP@15fps(channel1-channel4)<br>2MP@15fps<br>720P@30fps<br>Sub stream:<br>D1@30fps (Max) |
| Recording Resolution      | 8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P/960H/4CIF/CIF                                                                                                                    |
| <b>Hard Disk</b>          |                                                                                                                                                                                  |
| SATA                      | 2 SATA interfaces                                                                                                                                                                |
| Capacity                  | up to 6TB for each HDD                                                                                                                                                           |
| <b>External Interface</b> |                                                                                                                                                                                  |
| Network Interface         | 1-RJ45 10M/100M/1000M self-adaptive Ethernet Interface                                                                                                                           |
| USB Interface             | Rear panel: 1 x USB3.0, Front panel: 1xUSB2.0                                                                                                                                    |
| Serial Interface          | 1 x RS485                                                                                                                                                                        |
| Alarm In                  | 4                                                                                                                                                                                |
| Alarm Out                 | 1                                                                                                                                                                                |
| <b>General</b>            |                                                                                                                                                                                  |
| Power Supply              | 12V DC<br>Power Consumption: ≤ 12 W (without HDD)                                                                                                                                |
| Working Environment       | -10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)                                                                                                                  |
| Dimensions(W×D×H)         | 380mm ×318mm× 53.5mm (14.96" × 12.51"×2.1")                                                                                                                                      |

|                      |                 |
|----------------------|-----------------|
| Weight (without HDD) | ≤2.0 Kg (4.4lb) |
|----------------------|-----------------|

## Dimensions



## Rear Panel



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<http://www.uniview.com>

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\* Product specifications and availability are subject to change without notice.