

# AI Network Video Recorder

## ENVR-302/16-EIF



### Key Features

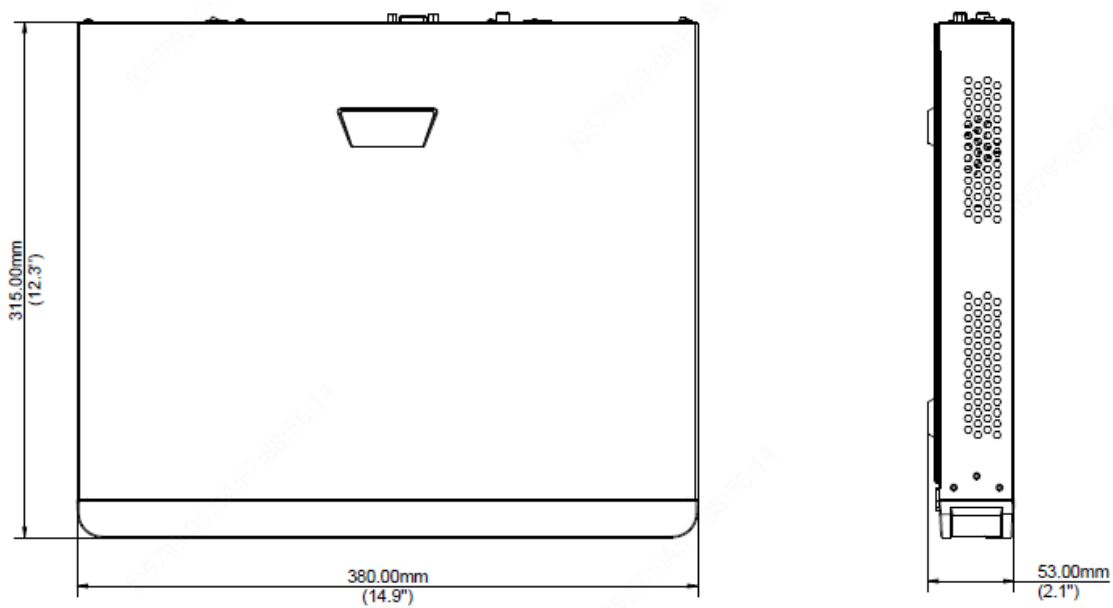
- Support Ultra H.265/H.265/H.264 video formats
- 16-channel input
- Support 4-ch face recognition with face capture camera
- Support 1-ch face recognition with non-face-capture camera
- Up to 16 face libraries, total capacity of 50000 face images
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T
- HDMI and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- 2 SATA HDDs, Up to 10TB for each HDD
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade

# Specifications

Model	ENVR-302/16-EIF
<b>Video/Audio Input</b>	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
<b>Network</b>	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
<b>Video/Audio Output</b>	
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI: 4K (3840x2160)/60Hz, 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 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
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16
<b>Decoding</b>	
Decoding format	Ultra 265, H.265, H.264
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1
<b>Hard Disk</b>	
SATA	2 SATA interfaces
Capacity	up to 10TB for each HDD
<b>Smart</b>	
VCA Detection	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
VCA Search	Face search, Behavior search
Statistical Analysis	People counting
Face recognition, with face capture camera	4-ch
Face recognition, with normal camera	1-ch
Face library capacity	Up to 16 face libraries, total capacity of 50000 face images
<b>External Interface</b>	
Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
Serial Interface	1 x RS485
USB Interface	Rear panel: 1 x USB3.0, 1 x USB2.0
Alarm In	8-ch
Alarm Out	2-ch

General	
Power Supply	12V DC Power Consumption: ≤ 7.5 W (without HDD)
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	380mm ×315mm× 53mm (14.9" × 12.3"× 2.1")
Weight (without HDD)	≤ 2Kg (4.41lb)

## Dimensions



## Rear Panel

