Key Features:

Optics
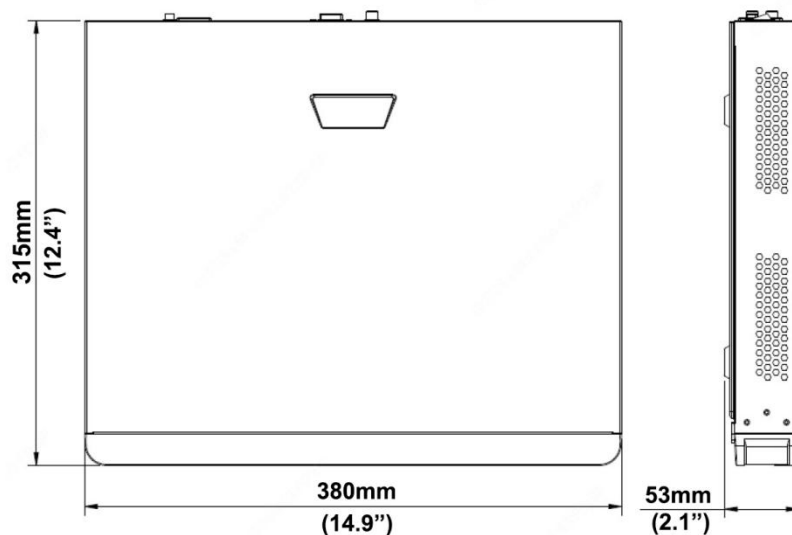
✓ Support Ultra265/H.265/H.264 video formats

✓ 8/16-channel input

✓ Plug & Play with 8/16 independent PoE network interfaces

✓ Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T

✓ Support HDMI and VGA simultaneous output

✓ Up to 8 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

Video/Audio Input	
IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming bandwidth	160Mbps
Outgoing bandwidth	64Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160@30), 1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60 VGA: 1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60
Audio Output	1-ch, RCA
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	16-ch
Corridor Mode Screen	3/4/5/7/9/10/12/16
Decoding	
Decoding format	Ultra265/H.265/H.264
Live view/	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Playback	
Capability	2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P@30, 16 x 720P@30
Hard Disk	
SATA	2 SATA interface
Capacity	up to 10TB for each disk
Smart	
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
External Interface	
Network Interface	1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port Max 240W in total
Supported Standard	IEEE 802.3af/at
General	
Power Supply	100 ~ 240 V AC Power Consumption: ≤10W(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" × 12.4" ×2.1")
Weight (without HDD)	≤2.6kg (5.29lb)

Dimension

315mm (12.4")

380mm (14.9")

53mm (2.1")

Rear Panel