



## Specification

Video/Audio Input	
Analog Video Input	16-ch, BNC
IP Video Input	8-ch(only IP up to 24ch)
Supported Analog Camera Types	Support AHD input: 8MP@15fps(channel1-channel4) 5MP@20fps 4MP@30fps 3MP@30fps (channel1 -channel4) 1080P@30fps 720P@60fps Support TVI input:8MP@15fps(channel1-channel4) 5MP@20fps 4MP@30fps 3MP@20fps (channel1 - channel4) 1080P@30fps 720P@60fps Support CVI input:8MP@15fps(channel1-channel4) 4MP@30fps 1080P@30fps 720P@60fps Support CVBS input
Audio Input	1-ch, RCA
Two-way Audio	1-ch, RCA
Channel Associated Audio	1-ch,RCA
Network	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	80Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE

Video/Audio Output	
CVBS Output	1-ch, BNC
VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HDMI Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P /960H/4CIF/CIF
Audio Output	1-ch, RCA
Synchronous Playback	16-ch
Decoding	
Decoding format	H.265/H.264
Live View/ Playback	12MP/8MP/5MP/4MP /3MP/1080P/960P/720P /960H/4CIF/CIF/QCIF
Capability	2 x 4K@30, 2 x 6MP@30, 3 x 5MP@30, 4 x 4MP@30, 4 x 3MP@30, 6 x 3MP@25, 8 x 1080p@30, 16 x 720p@30,
Encoding	
Frame Rate	Main stream: 8MP Lite@8fps/channel1-channel4 5MP Lite@12fps 4MP Lite@15fps 3MP@15fps(channel1 - channel4) 2MP@15fps 720P@30fps Sub stream: D1@30fps(Max)
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 10TB for each HDD
External Interface	
Network Interface	1RJ45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Rear panel1 x USB3.0,Front panel1xUSB2.0
Serial Interface	1 x RS485
Alarm In	-
Alarm Out	-
General	

Power Supply	12V DC 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 ×315mm× 49mm (15" × 12.4"×1.9")
Weight ( without HDD )	1.9 Kg ( 4.19lb )

## Features

- Support H.265/H.264 video formats
- Support TVI,AHD, CVI,CVBS, IP cameras with adaptive access
- 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 coax cable
- 2TB HDD

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