



Features

- 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 x 1080
- Long transmission distance over coax cable

Specifications

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	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	72Mbps
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
ENCODING	
Recording Frame Rate	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Dimensions

Recording Resolution	8MP Lite/5MP Lite/4MP Lite /3MP/1080P/960P/720P/960H/4C IF/CIF
HARD DISK	
SATA	1RJ45 10M/100M/1000M self-adaptive Ethernet Interface
Capacity	Rear panel: 1 x USB3.0, Front panel: 1xUSB2.0
EXTERNAL INTERFACE	
Network Interface	1RJ45 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	8
GENERAL	
Power Supply	12V DC
Power Consumption	≤ 12 W (without HDD)
Working Temperature	-10°C~+ 55°C (+14°F~+131°F)
Working Humidity	≤ 90% RH (non-condensing)
Dimensions(W×D× H)	380 x 315 x 53 (mm) (15" × 12.4"×2.1")
Weight (without HDD)	≤1.9 Kg (4.19lb)

