

## Features

- Support H.264 video formats
- Support AHD, TVI, CVBS, IP cameras with adaptive access
- Support for conversion of analog channels to digital channels
- 8-channel BNC input
- Up to 3MP resolution for recording
- Support 1-ch HDMI, 1-ch VGA output at up to 1920\*1080P
- Long transmission distance over coax cable



## Specifications

Video/Audio Input	
Analog Video Input	8-ch, BNC
IP Video Input	2-ch (only IP up to 10ch)
Supported Analog Camera Types	Support AHD input: 3MP, 1080P/30Hz, 1080P/25 Hz, 720P/25 Hz, 720P/30 Hz Support TVI input: 3MP, 1080P/30Hz, 1080P/25Hz, 720P/25Hz, 720P/30Hz Support CVBS input
Audio Input	4-ch, RCA
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	40Mbps
Outgoing Bandwidth	40Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
CVBS Output	1-ch, BNC
HDMI/VGA Output	1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz

Recording Resolution	3MP/1080p/720p/960H/4CIF/CIF/QCIF
Frame Rate	Main stream: 3MP@8fps/1080p@12fps/720@30fps/960H@30fps Sub stream: 960H/D1@12fps/CIF/QCIF@25fps/30fps
Audio Output	1-ch, RCA
Synchronous Playback	10-ch
Decoding	
Decoding format	H.264
Live View/ Playback	3MP/1080p/720p/960H/4CIF/CIF/QCIF
Hard Disk	
SATA	1 SATA interface
Capacity	Up to 8TB for each HDD
External Interface	
Network Interface	1RJ45 10M/100M self-adaptive Ethernet Interfaces
Serial Interface	1 x RS485
USB Interface	Rear panel:1 x USB2.0,Front panel:1xUSB2.0
General	
Power Supply	12V DC Power Consumption: <= 5W( without HDD )
Working Environment	-10deg.C ~ + 55deg.C ( +14deg.F ~ +131deg.F ), Humidity <= 90% RH(non-condensing)
Dimensions(WxDxH)	260 x 240 x 44mm (10.2" x 9.4"x1.7")
Weight ( without HDD )	<= 1.12 Kg ( 2.47 lb )