

## Features

- 8-channel input
- Plug & Play with 8 independent PoE network interfaces
- Third-party IP cameras supported with ONVIF conformance
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 8 Megapixels resolution recording
- Support H.265/H.264 video formats
- Accurate retrieval, instant playback
- 1 SATA HDD up to 6 TB
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access
- 2TB HDD



## Specification

Video and Audio	
IP Video Input	8-ch
Two-way audio Input	1-ch, RCA
Network	
Incoming bandwidth	60Mbps
Outgoing bandwidth	64Mbps
Remote connection	128
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz; VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Audio Output	1-ch, RCA

Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	8-ch
Decoding	
Compression	H.265/H.264
Live view/ Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 4K@30, 3 x 4MP@20, 4 x 1080p@25, 8 x 720p@25, 16 x D1
Hard Disk	
SATA	1 SATA interface
Capacity	up to 8TB for each disk
External Interface	
Network Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Function	HTTP, TCP/IP, IPV4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS,IP Filter, PPPOE, DDNS, FTP, IP Server, P2P
USB Interface	Rear panel:2 x USB2.0,Front panel:1XUSB2.0
Alarm In	4-ch
Alarm Out	1-ch
PoE	
Interface	8 independent 100 Mbps PoE network interfaces
Supported Standard	IEEE 802.3at, IEEE 802.3af
General	
Power Supply	52V DC
Consumption (without HDD)	
PoE	Max 30W for single port Max 108W in total (13.5W for each)
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Working Humidity	10% ~ 90%
Dimensions	44 x 260 x 240mm (1.7" x 10.2" x 9.4")
Weight (without HDD)	