

<b>Video Compression</b>	H.264,H.264+
<b>Video Input</b>	8-ch BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
<b>HD-TVI input</b>	3MP, 1080p/25Hz, 1080p/30Hz, 720p/60Hz, 720p/50Hz, 720p/30Hz, 720p/25Hz
<b>Supported AHD input</b>	720p/30Hz, 720p/25Hz
<b>CVBS input</b>	Support
<b>IP video input</b>	8-ch (up to 16-ch) Up to 8 MP resolution
<b>Network bandwidth</b>	128 Mbps
<b>Audio compression</b>	G.711u
<b>Audio input</b>	4-ch, RCA (2.0 Vp-p, 1 KΩ)
<b>CVBS output</b>	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution:PAL: 704 × 576, NTSC: 704 × 480
<b>HDMI/VGA output</b>	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
<b>Encoding resolution</b>	3MP: 15fps 1080p/720p/WD1/4CIF/VGA/CIF: 25 fps (P)/30 fps (N)
<b>Frame rate</b>	Main stream: 25 fps (P)/30 fps (N) Sub-stream: WD1/4CIF: 12fps CIF/QVGA/QCIF: 25 fps (P)/30 fps (N)
<b>Video bit rate</b>	32 Kbps to 10 Mbps
<b>Audio output</b>	1-ch, RCA (Linear, 1 KΩ)
<b>Video bit rate</b>	32 Kbps to 10 Mbps
<b>Audio bit rate</b>	64 Kbps
<b>Dual-stream</b>	Support
<b>Stream type</b>	Video, Video & Audio
<b>Synchronous playback</b>	8-ch
<b>Network protocols</b>	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP,NFS, iSCSI, UPnP™, HTTPS, ONVIF
<b>SATA</b>	2 SATA interface
<b>Capacity</b>	Up to 6TB capacity
<b>Two-way audio input</b>	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the audio input)
<b>Network interface</b>	1, RJ45 10M/100M/1000Mbps self-adaptive Ethernet interface
<b>USB interface</b>	1, USB 2.0 on the front panel 1, USB 3.0 on the rear panel
<b>Serial interface</b>	1; RS-485 serial interface, half-duplex
<b>Alarm in/out</b>	04-Aug
<b>Power supply</b>	12 VDC
<b>Consumption (without HDD)</b>	≤ 20W
<b>Working temperature</b>	-10 °C to +55 °C (14 °F to 131 °F)

<b>Working humidity</b>	10% to 90%
<b>Dimensions (W × D × H)</b>	380 × 320 × 48 mm (14.9× 12.6 × 18.9 inch )
<b>Weight (without HDD)</b>	≤ 2 kg (4.4 lb)