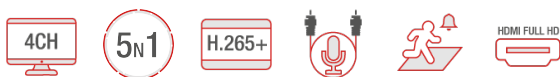CCTV Analógico / HD 4n1 / XVRs

SF-XVR8104S-4KL

5N1 Digital Video Recorder

4KL DVR 8 Series

The advanced range of HD recorders allows the use of different HD video formats ensuring compatibility with any existing installation. Additionally, it is equipped with a high capacity to add and manage IP cameras. Its 4K Lite resolution exceeds the quality of the 4 or 6 Mpx formats, being able to connect 8 Mpx cameras directly. It supports the reception of audio and PIR alarm through coaxial cable, as well as remote control of telemetry and OSD menu, greatly simplifying installation.

- 4Channels HDTVI/HDCVI/AHD/CVBS/ 4+4 IP

- 8MP Lite (8FPS) Encoding capability

- H.265+ High Efficiency Video Codec

- Support audio over coaxial

- PTZ Control (RS485/Coaxial)

- Full HD HDMI and VGA Output

- 1 HDD SATA slot for internal storage

Technical Specification

Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding resolution	8 MP/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF
Frame rate	Main stream: ,8MP@8fps/5MP@12fps/4 MP@15fps/3 MP@18fps,1080p/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N),Sub-stream: ,WD1/4CIF/CIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps to 10 Mbps
Dual stream	Support
Stream type	Video, Video & Audio
Audio compression	G.711u
Audio bit rate	64 Kbps
IP video input	4-ch (up to 8-ch) Up to 8 MP resolution Support H.265+/H.265/H.264+/H.264 IP cameras
Analog video input	4-ch BNC interface (1.0 Vp-p, 75 ▫), supporting coaxitron connection
AHD input	5 MP, 4 MP, 1080p25, 1080p30, 720p25, 720p30
HDCVI input	4 MP, 1080p25, 1080p30, 720p25, 720p30
CVBS input	PAL/NTSC
Audio input	1-ch, RCA (2.0 Vp-p, 1 K▫) / / Audio over coaxial from camera
Audio output	1-ch, RCA (Linear, 1 K▫)
Two-way audio	1-ch, RCA (2.0 Vp-p, 1 K▫) (using the first audio input)
Synchronous playback	4-ch
HDTVI input	8 MP, 5 MP, 4 MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25
VGA/HDMI output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Remote connections	32
Network protocols	TCP/IP, PPPoE, DHCP, Safire Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface
Network bandwidth	32Mbps
SATA	1 SATA interface
Capacity	Up to 6 TB capacity for each disk
Alarm in/out	N/A
USB interface	2 × USB 2.0
Power supply	12 VDC
Consumption (without HDD)	≤ 15 W

Working temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Working humidity	10% to 90%
Dimensions (W × D × H)	200 × 200 × 45 mm (7.9 × 7.9 × 1.8 inch)
Weights (without HDD)	≤ 1.16 kg (2.6 lb)