

SF-XVR8216A-HU

Safire Smart

XVR analog recorder 8 series

16CH HDTV/HDCVI/AHD/CVBS/

16+8 IP

HDMI 4K and VGA / 2 HDD output

Maximum resolution 4K (15fps)

Audio / Alarms



Safire Smart

XVR 5n1

16 CH video HDTV/HDCVI/AHD/CVBS / 16+8 IP

H.264/H.265/H.265+

Resolution 4K

Alarms

Audio

Outputs 4K HDMI & VGA

Advanced motion detection on all channels

1CH with human and vehicle detection

Space for 2 HDD

Mouse

Specifications

Brand	Safire Smart
Video format	HDTVI / HDCVI / AHD / CVBS / IP
Video inputs	16 BNC channels (HDTVI / HDCVI / AHD / CVBS)
Hybrid configuration	Default: 16 Channels from BNC + 8 (extra) IP Channels (up to 8 Mpx)
Video outputs	1 HDMI 4K, 1 VGA
Audio inputs	8 RCA channels
Audio outputs	1 Channel RCA
Bidirectional audio	Reusing the audio input/output
Video / audio compression	H.264/H.265/H.265+
Display resolution	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024 BNC × 1 : CVBS IP channel: 8MP@ 25fps / 30fps (PAL / NTSC)
BNC input resolution	TVI/ AHD/CVI: 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps
Main Stream coding	4K@ 8fps (PAL/NTSC) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL/NTSC);4MP/3MP@12fps/15fps (PAL/NTSC) 4MP Lite/1080P/720P/WD1/D1@25fps/30fps (PAL/NTSC)
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Bit Rate	32Kbps ~ 5Mbps
Bandwidth	32 Mbps (Incoming) / 96 Mbps (Outgoing)
Alarms	16 inputs/ 1 outputs
Smart Features	16CH Intelligent motion detection 1CH with detection of human and vehicle crossing line or intrusion in area
Recording method	Manual, scheduled, smart events
Backup	USB / Network
Internal memory	2 HDD SATA 3.5" of up to 10TB (not included)
Communication	1 x USB 2.0 /1 x USB 3.0/ RJ45 (Ethernet) / 1 x e-SATA
Remote access	Web Browser, Safire Smartphone App and Safire Smart VMS software
Power	DC 12 V / 4 A (Consumption without HDD < 30 W)
Dimensions	45 (H) x 380 (W) x 380 (D) mm