

SF-XVR8104A-HU-SMD

Safire Smart

XVR analog recorder 8 series

4CH HDTV/HD/HD/HD/ 4+2

IP

Maximum resolution 4K (6FPS) /

Alarms

HDMI 4K and VGA / 1 HDD output

Human- and vehicle-based AI



Safire Smart

XVR 5n1

4 CH video HDTV/HD/HD/HD/ 4+2 IP

H.265/H.264

Resolution 4K (6FPS)

Alarms

Audio

Outputs 4K HDMI & VGA

Artificial intelligence, based on human-vehicle sensing

Alarms

Space for 1 HDD

Mouse

Specifications

Brand	Safire Smart
Video format	HDTVI / HDCVI / AHD / CVBS / IP
Video inputs	4 BNC channels (HDTVI / HDCVI / AHD / CVBS)
Hybrid configuration	Default: 4 Channels from BNC and 4 (substitution) + 2 (extra) IP Channels (up to 8 Mpx)
Video outputs	1 HDMI 4K, 1 VGA and 1 CVBS
Audio inputs	4 RCA channels
Audio outputs	1 Channel RCA
Bidirectional audio	Reusing the audio input/output
Video / audio compression	H.265 / H.264
Display resolution	HDMI x 1 : 3840 x 2160 / 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1 : 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1 : CVBS
Multiple display	1 / 4 / 6 / 9
BNC input resolution	TVI/ AHD/CVI: 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps 4K@6fps /7fps (PAL/NTSC) (only supported by the 1) channel) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL / NTSC) 4MP/3MP@12fps / 15fps (PAL / NTSC) 4MPLite/1080P/720P/WD1/D1@25fps/ 30fps(PAL / NTSC)
Main Stream coding	
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Bit Rate	32Kbps ~ 4Mbps
Bandwidth	16 Mbps (Incoming) / 40 Mbps (Outgoing)
Alarms	4 inputs / 1 relay
Motion detection	SMD based on human and vehicle classification on all channels
Artificial intelligence	1CH based on human and vehicle classification on area intrusion or line crossing rules
Recording method	Manual, scheduled, smart events
Backup	USB / Network
Internal memory	1 HDD SATA 3.5" of up to 10TB (not included)
Communication	2 x USB 2.0 (Mouse and backup) / RJ45 (Ethernet) / 1 x e-SATA
Remote access	Web Browser, Safire Smartphone App and Safire Smart VMS software
Power	DC 12 V / 2 A (Consumption without HDD < 10 W)
Dimensions / Weight	42 (H) x 300 (W) x 249 (D) mm / 1.2 Kg