## SF-NVR8208-4FACE

NVR with Face Recognition
8 CH video | Max resolution 12 Mpx
Facial recognition in up to 4 channels
Comparison up to 10.000 images
TrueSense, false alarm filter for
vehicles and people
Supports 2 hard drives | Alarms



Safire

NVR Recorder with Facial Recognition for IP Cameras

8 CH

H.265+/H.265

Maximum resolution 12 Megapixel

80 Mbps bandwidth supported

Facial recognition in up to 4 channels

Storage of up to 10.000 face images

Comparison by match level or by stranger

TrueSense, false alarm filter for vehicles and people (4 Ch)

Outputs 4K HDMI & VGA

Alarms

Audio

IP Dual Stream Access

WEB, CMS and Smartphone interface

ONVIF Compatible

Mouse

Space for 2 HDD

## Specifications

Brand	Safire
Inputs for IP cameras	8 channels
IP compatible cameras	SAFIRE (native protocol), ONVIF
Video outputs	1 HDMI 4K, 1 Full HD VGA, 1 CVBS BNC * HDMI and VGA are independent outputs
Video compression format	H.265+ / H.265 / H.264+ / H.264 / MPEG4
Main display resolution	3840x2160 (60 Hz), 2560x1440, 1920x1080, 1600x1200, 1280x1024, 1280x720, 1024x768 (60 Hz)
Auxiliary display resolution	1920x1080, 1280x1024, 1280x720, 1024x768 (60 Hz)
Recording resolution	12MP/8MP/6MP/5MP/3MP/1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCI
Decoding Capability	8CH @ 4MP
Audio inputs	1 RCA input
Audio outputs	1 RCA output
Bidirectional audio	Reusing the audio input
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Facial recognition	At 1CH with a maximum resolution of 8 Mpx (Valid for cameras with SAFIRE or ONVIF protocol)  Even at 4CH with Face Capture cameras (Cameras Al2)  Storage 16 Libraries with up to 10.000 faces  Comparison by match level (Success/Failure) or by strangers  Searches by: Type of comparison, image stored in library or by name  * Face Recognition and TrueSense cannot be enabled at the same time
TrueSense	Up to 4 CH with a maximum resolution of 2 Mpx (H.265 / H.264)  Line Crossing   Area Intrusion   Abandoned Object   Removed Object   Scene Change Detection  * Face Recognition and TrueSense cannot be enabled at the same time
POS Function	Available
Alarms	4 inputs / 1 relay
Total bandwidth	80 Mbps downstream / 256 Mbps upstream
Recording method	Manual, programmed, motion detection, alarm
Backup	USB memory / HDD USB / CD-RW USB / DVR-RW USB
Internal memory	2 SATA 3.5" HDD up to 8 TB (not included)HDD performance analysis with Seagate Skyhawk Al Surveillance series
Communication	1 x USB 3.0 / 1 x USB 2.0 / 2 x RJ45 10/100/1000Mbps (Ethernet)
Remote access	Safire Control Center Web Browser, App Smartphone and PC Software 3.2.0.57
Power	AC 100 - 240V, 15 W
Operating temperature	-10° ~ +55° C
Rack mountable	1U
Dimensions / Weight	52 (H) x 385 (W) x 315 (D) mm / 1.6 Kg