

SF-NVR6208-8P-B2

Safire Smart

NVR recorder for IP cameras B2

range

8CH PoE Ports / Compression

H.265S / 2HDD

Resolution up to 8Mpx / Bandwidth

80Mbps

Face detection, Video metadata

Artificial intelligence up to 2CH.



Safire Smart

B2

NVR for IP cameras

8 CH

Switch 8 PoE ports 80 W

Supported bandwidth 80Mbps

Maximum resolution 8 Megapixel

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

1 HDMI output 4K and 1 VGA output

POS Function

Intelligent searches of humans, vehicles and two-wheelers

Face detection

Dewarping for Fisheye cameras

Arming / Disarming from the mobile APP

IP Dual Stream Access

RCA Audio

Space for 2 HDD up to 10TB

WEB, CMS and Smartphone interface

ONVIF Compatible

NDAA Certificate

Specifications

Brand	Safire Smart
Range	B2
Inputs for IP cameras	8CH IP
PoE ports	8 RJ45 10/100M Power ?80W, PoE IEEE802.3af/at
IP compatible cameras	Safire Smart (native protocol), ONVIF
Bidirectional audio	1 input / 1 RCA output
Main Stream recording	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/ 960H/D1/CIF
Decoding capacity	1CH 12Mpx @ 20FPS 4CH 1080P @ 30FPS
Video compression format	H.265S / H.265+ / H.265 / H.264+ / H.264
Audio Compression	G.711(U/A)
Total bandwidth	80 Mbps downstream / 80 Mbps upstream
Video outputs	1 HDMI 4K / 1 VGA
Display resolution	HDMI 1: 3840x2160, 1920x1080, 1280x1024, 1024x768 VGA: 1920x1080, 1280x1024, 1024x768
Yesmultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Multi-Screen	1 / 4 / 6 / 8 / 9 (Live view)
Recording method	Manual, programmed, motion detection, smart events, alarm input, POS
POS Function	Si
Perimeter Protection	Up to 2CH by the recorder itself On all channels using Safire Smart cameras 4I1 or 8I2. Artificial Intelligence based on the classification of humans, vehicles and two-wheeled vehicles on: - Area intrusion - Line crossover - Region entry - Exit region Detailed searches for intelligent events Up to 2CH by the recorder itself
Facial Detection	Face detection with Safire Smart cameras 4I1 or 8I2 up to 8CH (All channels) Face detection statistics chart by day, week, month, year. Up to 2CH by the recorder itself
Video metadata	For classification and attribute extraction it is necessary to use Safire Smart 4I1 or 8I2, cameras in order to obtain: For humans: Can extract up to 13 features (glasses, color of clothes, etc.) For vehicles: can extract up to 5characterísticas (color, type, etc.)
License plate recognition	Yes (Safire Smart license plate camera required)
Dewarping	Supports Fisheye camera dewarping
Alarms	No
External Backup	USB memory / HDD USB / CD-RW USB / DVR-RW USB
Internal memory	2x 3.5" HDD SATA3.0 up to 10 TB (not included)
Communication	1 x USB 3.0 / 2 x USB 2.0 / 1 x RJ45 10/100/1000M [%VAR%] [%VAR%] (Ethernet)
Remote access	Web Browser, Safire Smartphone App and PC Software Safire Smart VMS
Power	DC48 V, 2.5A ? 10W (Without hard disk)
Operating temperature	-10°C ~50°C, Humidity 10~90%
Dimensions / Weight	45 (H) x 380 (W) x 268 (D) mm / 1.18 Kg