8CH XVR, 1 SATA

SR-XR0801S201-GH

Key Features

- 5-in-1, AHD/TVI/CVI/CVBS/IP camera supported.
- UTC function supported
- VGA, HDMI
- 1080P real-time Display
- 8 Analog/IP+ 2 additional IP cameras
- High-Definition Recording
- Long transmission distance over coax cable
- Supports various mobile monitoring
- Supports multiple web browsers
- 3G/4G /Wi-Fi Support
- Two-way audio
- Pentaplex operation

Specifications

System	
Main Processor	Embedded Processor
Operating System	Embedded LINUX
Video and Audio	
Analog Camera Input	8 Channel, BNC
HDCVI Camera	1080N,960H,720P, D1 @25/30fps
AHD Camera	1080N,960H,720P, D1 @25/30fps
TVI Camera	1080N,960H,720P, D1 @25/30fps
CVBS Camera	PAL/NTSC
IP Camera Input	Analog: 8*1080N/ 4* 1080P IP: 4*3MP, 8*1080P Analog + IP: 4*1080N+4*1080P/ 2*1080N+ 6*1080P/ 8*1080N+2*1080P
Audio In/Out	1Channel input,1 Channel output, RCA
Two-way Talk	Reuse audio in/out, RCA
Recording	
Compression	H.265/H.264
Resolution	1080N, 720P, 960H, D1, CIF
Record Rate	Mainstream: 1080N@15fps, 720P@16fps, 960H@25fps Sub stream: D1@4fps, CIF@6fps
Bit Rate	17Kbps ~ 1774Kbps Per Channel
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop

Record Interval	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Audio Compression	G.711A, G.711U
Audio Sample Rate	8KHz, 16 bit Per Channel
Audio Bit Rate	64Kbps Per Channel
Display	
Interface	1 HDMI ,1 VGA, 1 BNC
Resolution	1920×1080, 1280×1024, 1440×900
Multi-screen Display	When IP extension mode not enabled: 1/4/8/9 When IP extension mode enabled: 1/4/8/9
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Network	
Interface	1 RJ-45 10/100/1000Mbps Self-adaptive Ethernet Interfaces
Network Function	HTTP, HTTPS, TCP/IP, IPv4, Wi-Fi, 3G/4G, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, P2P,IP Search , Dropbox
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 16.12, CGI Conformant
Video Detection and Alarm	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot
Video Detection	Motion Detection, MD Zones: 192 (12 × 16), Video Loss, Tampering and Diagnosis
Human Detection	Detects Human Presence in the Field of View
Face Detection	Detects Human Face in the Field of View
Playback and Backup	
Playback	2/4/8
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)
Slice Playback	A video can be cut as per time duration. Convenient and quick view of required video clips
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network
Storage	
Internal HDD	1 SATA Port, up to 10TB capacity
Cloud Storage	Support Dropbox Alarm Storage
Auxiliary Interface	
USB	2 USB 2.0
Serial Connection	UART Port
Electrical	
Power Supply	DC12V/2.5A

Power Consumption	<10W (without HDD)
Construction	
Device Dimensions	1U, 315 (W)× 230(D) × 45 (H)mm
Net Weight(without HDD)	440g
Gross Weight	500g
Installation	Desktop installation
Environmental	
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 10%~ 95% RH
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0~ 95% RH
Third-party Support	
Third-party Support	Yes, Support
Certifications	
Certifications	-

Note: Sparsh offers customized products and solution as per site or customer requirements, minor changes in specifications and appearance are warranted and tracked version wise for customized requirements.

* The latest product information / specification can be found at sparshsecuritech.com