DS-19S08N-04F/Kx (Gx)

Video Security Control Panel

DS-19S08N-04F/Kx(Gx) is a series of commercial-grade video control panel with multi-functions of alarm input/output, scheduled arming/disarming, video signal processing and so on.

It is mainly applied to the security systems of shoppingmall, stores, residence, apartments, communities, etc. It can be used cooperatively with the video surveillance and access control subsystem through the software operation.



DS-19S08N-04F/K1, DS-19S08N-04F/K1Gx



DS-19S08N-04F/K2, DS-19S08N-04F/K2Gx

Model	Description
DS-19S08N-04F/K1	8-zone Input, 4-ch Network Camera Input, LED Keypad
DS-19S08N-04F/K2	8-zone Input, 4-ch Network Camera Input, LCD Keypad
DS-19S08N-04F/K1Gx	8-zone Input, 4-ch Network Camera Input, LED Keypad, 3G/4G Transmission
DS-19S08N-04F/K2Gx	8-zone Input, 4-ch Network Camera Input, LCD Keypad, 3G/4G Transmission

Signal Input/Output

- 8 zones alarm input;
- 1-ch local alarm output, 8-ch extension alarm output;

Video/Audio

- 4-ch network camera, support dual-stream;
- 1-ch audio output, 1-ch two-way audio, 1-ch loudspeaker;
- 1-ch VGA output;

Remote Control

- 32 remote controls;
- SMSalarm data-push and remote arming/disarming function (DS-19S08N-04F/KxGx supports message alarm data-push function);

Report Transmission

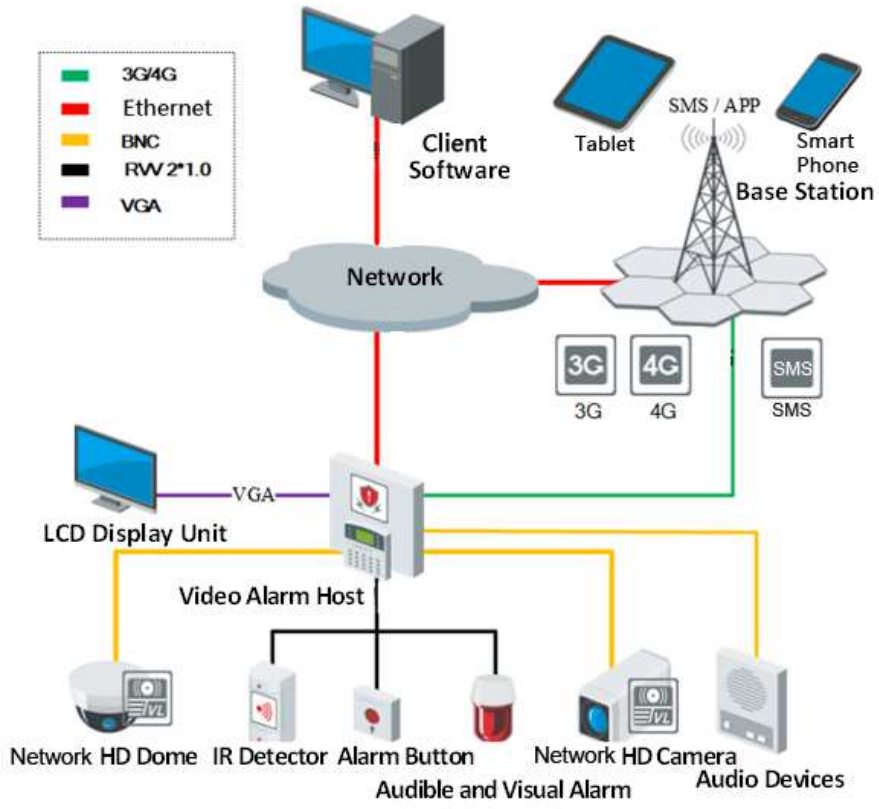
- 2 transmission modes: wired network transmission, 3G/4G transmission (DS-19S08N-4F/KxGx supports GPRS transmission);
- 2 groups of stand-alone wired network communication central alarm monitoring station;
- 2 groups of stand-alone 3G/4G communication central alarm monitoring station (DS-19S08N-4F/KxGx supports 3G/4G alarm center);

External Equipment

- 8 external alarm keypads are accessible;
- External storage battery for power supply;

Various Applications

- Equipped with LED/LCD keyboard;
- Scheduled arming/disarming function;
- Tamper-proof alarm and movement prevention alarm for the control panel and tamper-proof alarm for the detector;
- Support post-view function, the duration of post-view can be configured;
- Support rechecking of alarm linked live view and capture. Support video motion detection, video loss detection function;
- PTZ control is available;
- 1-ch siren (12VDC) output.



Model		DS-19S08N-04F/Kx	DS-19S08N-04F/KxGx
Security Control Panel Parameters	Alarm Input	8-zone Alarm Input	
	Alarm Output	1-ch Local +8-ch expandable, 30VDC/1A	
	Siren Power Supply	12VDC /500mA	
	Keypad	K1: LED Keypad; K2: LCD Keypad	
	Supported External Keypads	8	
	Tamper-proof Switch	Support Tamper-proof and Movement Prevention Function	
	Partition	8 Partitions, 1 PublicPartition	
	Weekly Schedule	8time segments each day	
	Holiday Schedule	30 days, 8time segments each day	
	DetectorTamper-proof Alarm	Support	
	Supported Remote Controllers	32 (Unobstructed Effective Range of 100m)	
	SMS Alarm-Report Push	N/A	Support
	Arming/Disarming via SMSCommand	N/A	Support
Media Parameters	Network Video Input	4-ch HD Network Camera	
	Network Bandwidth	25Mbps	
	VGA Output Resolution	1-ch, Resolution: 1024×768/60Hz, 1280×720/60Hz, 1280×1024/60Hz, 1600×1200/60Hz, 1920×1080p/60Hz	
	Audio Output	1-ch, RCA Interface (Linear, 1kΩ)	
	Two-way Audio	1-ch, RCA Interface (Linear, 1kΩ)	
	Loudspeaker	1-ch,Build-in	
	Record Resolution	1080P/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF (4-ch 1080psimultaneous live view is not supported currently)	
	Synchronous Playback	4-ch	
	Post-view	Delay duration can be configured.	
	Capture for Recheck	10 Captures (5 Captures before/after Alarm)	
	Record Mode	Manual Record, Scheduled Record, Motion Detection Record	
	Playback Mode	Instant Playback, Normal Playback, Event Playback	
	HDD Information	Build-in 500G 2.5"HDD, SATA Interface	
Wireless Network	Wireless Network Standard	N/A	GLT: 4G TDD-LTE GLF: 4G FDD-LTE

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Parameters			GW: 3G WCDMA GE: 3G EVDO
	UIM Card Slot		1
	SMA Antenna Interface		1
Interfaces and Appearance	Network Interface	1 RJ45 10M/100M Self-adaptive	
	RS485	1, RS485 Half-duplex, Support PTZ Control	
	Keypad Bus	1, RS485 Half-duplex	
	USB Interface	1, USB2.0	
	Storage Battery Port	1 Port, for Storage Battery Accessing	
	Power Supply	14.3VDC /2.8A	
	Consumption	6.5W (Without HDD and Power Supply for External Device)	
	Working Temperature	-10°C~+55°C(14°F~131°F)	
	Working Humidity	10%~90%	
	Mounting	Wall-mounting	
	Dimensions	200×247×35mm	
	Weight	≤0.81Kg	