

DS-19A08-F/Kx(G)

Network Security Control Panel

DS-19A08-F/Kx(G) is a series of commercial-grade programmable network control panel with 8 controllable zones. Itsupports uploading reports to multiple alarm centers with various transmissionmodes such as PSTN, network and GPRS. The report content and uploading method can be configured through clientoperation and keypad programming. It is equipped with LED/LCD keyboard.

The control panel is mainly applied to shopping malls, stores, residences, apartments, communities and so on. It can push the real-time alarm information to the mobile app and implement the function of remote arming/disarming.



DS-19A08N-F/K1 or DS-19A08N-F/K1G



DS-19A08N-F/K2 Or DS-19A08N-F/K2G

ABLE MODEL		
Avera)	Model	Description
	DS-19A08-F/K1	8-zone Input, LED Keyboard
	DS-19A08-F/K2	8-zones Input, LCD Keyboard
	DS-19A08-F/K1G	8-zones Input, LED Keyboard, GPRS Module
	DS-19A08-F/K2G	8-zones Input, LCD Keyboard, GPRS Module

Alarm Input/Output

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

Remote Control

32 remote controls;

- MSM alarm-report push and Arming/Disarming via SMS command (DS-19A08-F/KxG supports message alarm data-push function);
- Operating via client software and mobile client

Report Transmission

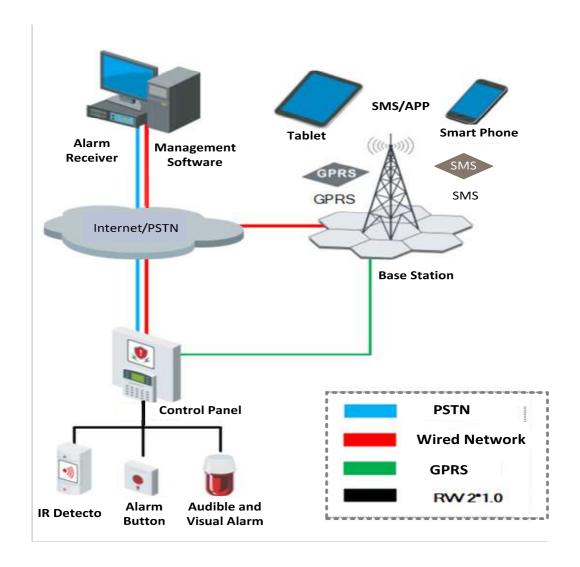
• CID report and telephone line multiplex;

- 3 transmission modes: wired network transmission, PSTN transmission and GPRS transmission (DS-19A08-F/KxG supports GPRS transmission);
- 2 groups of stand-alone Ethernet alarm center;
- 2 groups of stand-alone GPRS alarm centers (DS-19A08-F/KxG supports GPRS alarm center);
- 2 groups of stand-alone PSTNalarm centers; **External Equipment**
- 8 external alarm keypads are accessible;

- 1-ch RS485 Half-duplex interface;
- External storage battery for power supply;

Various Applications

- Equipped with LED/LCD keyboard;
- Scheduled arming/disarming function;
- 1 public partition system and 8 partition systems;
- Tamper-proof alarmfor the control panel and tamper-proof alarm for the detector;
- Remote upgrade over network
- 1-ch siren (12VDC) output.



Model		DS-19A08-F/Kx	DS-19A08-F/KxG	
	Alarm Input	8 Zones Alarm Input		
	Alarm Output	Local 1-ch+8-ch expandable,30VDC/1A		
	Siren Power Supply	12VDC /300mA		
	Telco Line	PSTN		
	Keypad	K1: LED Keypad; K2: LCD Keypad		
	Supported External Keypads (LCD/LED)	8		
Security Control	Tamper-proof Switch	Support		
Panel Parameters	Partition system scheduling arming/disarming	8 Time Periods Each Day		
	Partition System	8 Partition Systems, 1 Public Partition System		
	Detector Tamper-proof Alarm	Support		
	MSM Alarm-Report Push	N/A	Support	
	Arming/Disarming via MSM Command	N/A	Support	
	Supported Remote Controllers	32 (Unobstructed Effective Range of 100m)		
	Wireless Network Standard	N/A	GPRS	
Wireless Network Parameters	UIM Card Slot		1	
	SMA Antenna Interface		1	
Network Management	Treetre Treetre		DNS, IPServer, DDNS, and DHCP	
	Network Interface	1 RJ45 10M/100M Self-adaptive		
External Interface	Keypad Bus	1, RS485 Half-duplex		
	Port for Storage Battery	1 Port, for Storage Battery Accessing		
	Power Supply	14.3VDC /1.7A		
	Consumption (Without HDD and Power Supply for External Device)	2W	3W	
	Working Temperature	-10°C~+55°C(14°F~131°F)		
Others	Working Humidity	10%~90%		
	Installation Mode	Wall-mounted		
	Dimensions	170×125×29mm		
	Weight	≤ 0.32kg(0.71lb)		