HIKVISION

DS-19A08/16-BN(G)

Network Security Control Panel

DS-19A08-BN(G) is a series of professional-grade programmable network control panel with 8 controllable zones. It supports uploading reports to multiple alarm centers with various transmission modes such as PSTN, network and GPRS. The report content and uploading method can be configured through client operation and keypad programming.

The control panel is mainly applied to various industries such as finance, judicature, education, transport, electricity as well as 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.

Model	Description
DS-19A08-BN	8 Zones Input, PSTN+ Wired Network
DS-19A16-BN	16 Zones Input, PSTN +Wired Network
DS-19A08-BNG	8 Zones Input, PSTN + Wired Network + GPRS
DS-19A16-BNG	16 Zones Input,PSTN + Wired Network + GPRS

- **Alarm Input/ Output**transmission (DS-19A08/16-BNG supports GPRS transmission)
- 2 groups of stand-alone wired network communication central alarm monitoring station
- 2 groups of stand-alone GPRS communication central alarm monitoring station (DS-19A08/16-BNG supports GPRS alarm center)
- 2 groups of stand-alone PSTN communicationcentral alarm monitoring station

External Equipment
- 32 external alarm keypads are accessible
- External storage battery for power supply

Various Applications
- Scheduled arming/disarming function
- 8 partitions, including 1 public partition
- Tamper-proof alarm for the control panel and detector
- 1-ch siren (12VDC) output
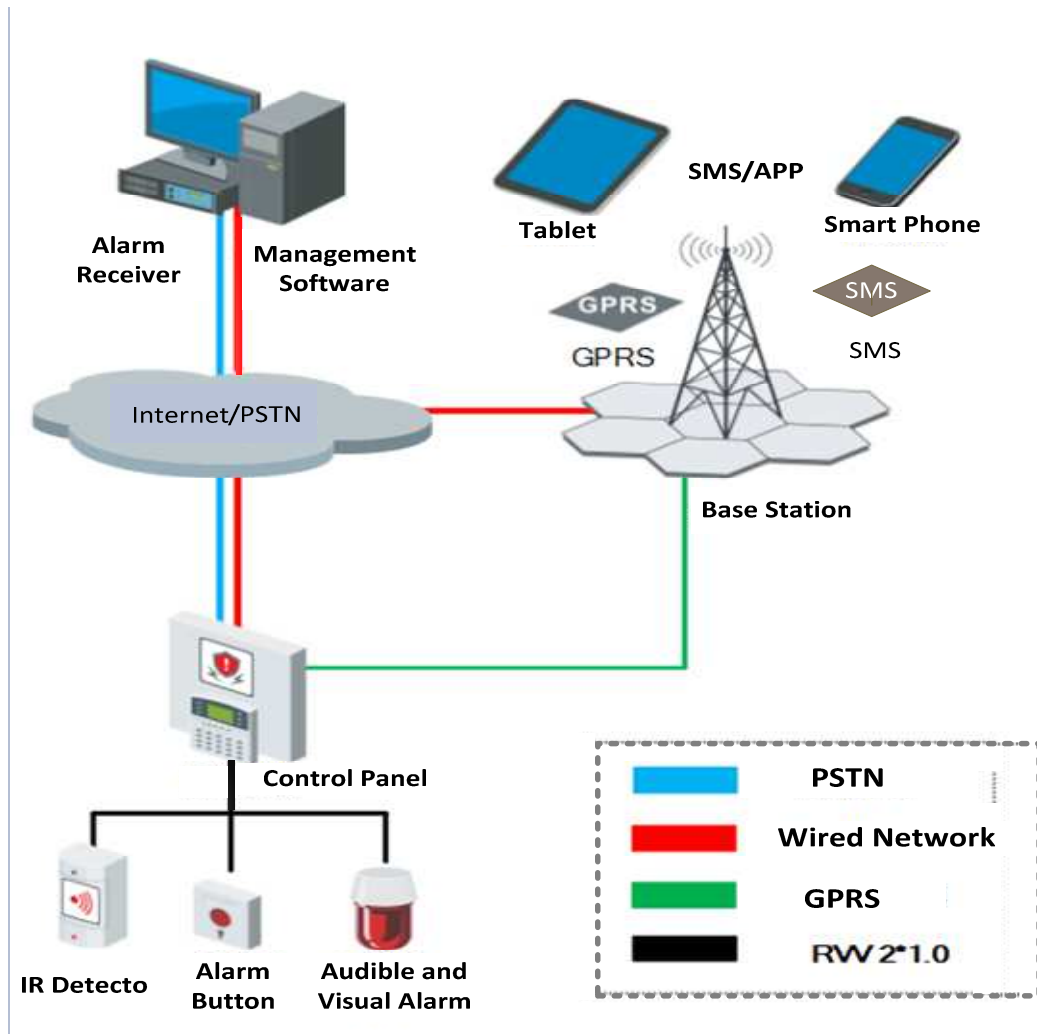- Remote upgrade via network
- 8/16 zones input

Alarm Output
- 4-ch local relay alarm output,12-ch extension alarm output

Remote Control

- 32 key fobs
- MSM alarm-report push and Arming/Disarming via SMS command (DS-19A08/16-BNG 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

Model		DS-19A08/16-BN	DS-19A08/16-BNG
Security Control Panel Parameters	Alarm Input	8/16 Zones Input	
	Alarm Output	Local 4-ch + 12-ch expandable, 1A/30VDC	
	Siren Power Supply	12VDC /750mA	
	PSTN	Support	
	Supported External Keypads (LCD/LED)	32	
	Tamper-proof Switch	1, Support tamper-proof function	
	Weekly Schedule	8time segments each day	
	Holiday Schedule	30 days, 8time segments each day	
	Partitions	8 partitions, one can be set as public partition	
	Detector Tamper-proof Alarm	Support	
	SMSAlarm-Report Push	N/A	Support
	Arming/Disarming via SMSCommand	N/A	Support
	Key Fobs	32 (Unobstructed Effective Range of 100m)	
	Wireless Network Standard	N/A	GPRS
	UIM Card Slot		1
	SMA Antenna Interface		1
Network Management	Network Application	DNS, IPServer, DDNS, and DHCP	
External Interface	Network Interface	1 RJ45 10M/100M Self-adaptive	
	Keypad Bus	1, RS485 Half-duplex	
	Port for Storage Battery	1 Port, for Storage Battery Accessing 12VDC, 7Ah	
	Printer Interface	1 RS-232 Info. Output Interface	
Others	Power Supply	AC220V	
	Consumption	≤5W(Load Power≤40W)	
	Working Temperature	-10°C~+55°C	
	Working Humidity	10%~90%	
	Installation Mode	Wall-mounting	
	Dimensions	370×320×86mm	
	Weight	< 3.5kg	