HIKVISION

DS-19A08/16-BN(G)

Security Control Panel

DS-19A08/16-BN(G) is a series of security control panel with 8/16 inputs onboard and expandable to 48. 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.
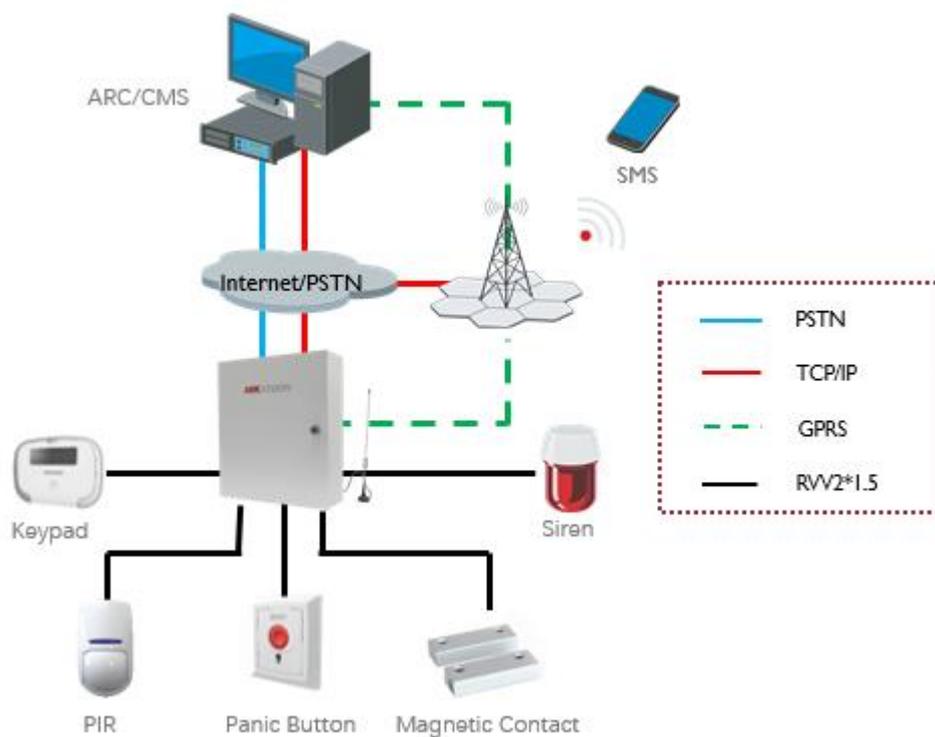
AVAILABLE MODEL

Model	Description
DS-19A08-BN	8 inputs onboard and expandable to 48, PSTN+LAN
DS-19A16-BN	16 inputs onboard and expandable to 48, PSTN+LAN
DS-19A08-BNG	8 inputs onboard and expandable to 48, PSTN+LAN+GPRS
DS-19A16-BNG	16 inputs onboard and expandable to 48, PSTN+LAN+GPRS

MAIN FEATURES

- 8/16 inputs onboard and expandable to 48
- 4 outputs onboard and expandable to 48
- Transmission method: PSTN+LAN+(GPRS)
- Each transmission method can upload alarm information to two different alarm receiving center(ARC)
- Supports SMS alarm, alarm elimination, arm, disarm (-G)

- Supports 32 keypads and 32 keyfobs

- Supports accumulator for power supply
- Scheduled arming/disarming function
- 8 partitions, including 1 public partition
- Tampering alarm for the control panel and detector
- Supports 1-ch siren output
- Remote upgrade via network

TYPICAL APPLICATOIN

SPECIFICATION

Model	DS-19A08/16-BN	DS-19A08/16-BNG
Security Control Panel Parameters	**Alarm Input**	8/16 inputs onboard expandable to 48	
	Alarm Output	4 outputs onboard and expandable to 48 (Capacity:30VDC/1A)	
	Siren Power Supply	12VDC /750mA	
	PSTN	YES	
	Supported Keypads (LCD)	32	
	Tamper-proof Switch	1, Support tamper-proof function	
	Scheduled arm/disarm	8 time segments each day	
	Partitions	8 partitions, including 1 public partition	
	Detector Tamper-proof Alarm	YES	
	SMS Alarm-Report Push	N/A	YES
	Arming/Disarming via SMS Command	N/A	YES
	Key Fobs	32 (Open area 100m)	
	Wireless Network Standard	N/A	GPRS
	UIM Card Slot		1
	SMA Antenna Interface		1
Network Management	**Network Application**	DNS and DHCP	
External Interface	**Network Interface**	1 RJ45, 10M/100M Self-adaptive	
	Keypad Interface	1 RS485 Half-duplex	
	Port for accumulator	1 , 12VDC/7Ah	
	Printer Interface	1 RS-232	
Others	**Power Supply**	AC220V	
	Consumption	≤40W(Load Power≤40W)	
	Working Temperature	-10°C~+55°C	
	Working Humidity	10%~90%	
	Installation Mode	Wall-mounting	
	Dimensions(L x W x H)	370mm×320mm×86mm	
	Weight	< 3.5kg	