

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.



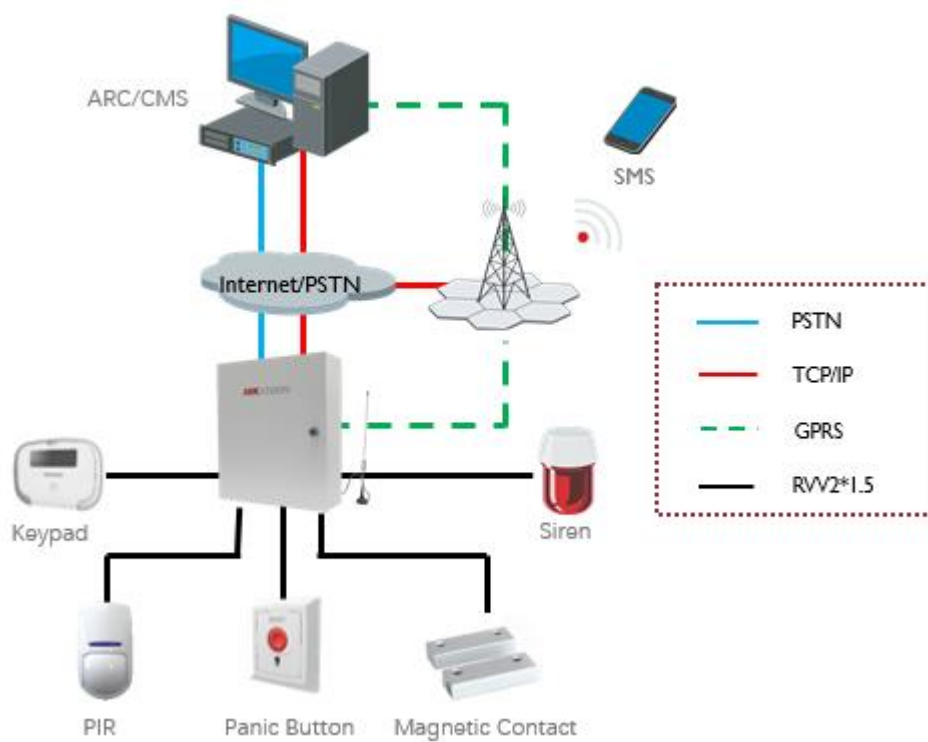
AVAILABLE MODEL

| 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 APPLICATION



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 | |