# HIKVISION

## DS-19A08-01BN

- Supports 8 wired onboard inputs, expandable to 256, 4 onboard outputs expandable to 256

- Supports up to 32 keypads, 32 keyfobs

- Supports multiple communication methods: PSTN + Wired IP

- Supports up to 64 wireless zones using transceiver DS-PM-RSWR

# ▪ Specification

| Software features | |
|---|---|
| Schedule | Support (Normal Schedule/Preferential Schedule) |
| Configuration tools | IVMS4200/Hik-Central/Keypad |
| Firmware undate tools | Remote upgrade via network |
| User | 1 installer code, 1 master code and 199 operator code |
| Area | 8 |
| **Hardware features** | |
| Printer interface | 1 RS-232 |
| PSTN | 1, PSTN expander interface |
| Tamper-Proof | Tampering alarm |
| Communication interface | 1 RS485 Half-duplex |
| Netowrk interface | 1, RJ45 10M/100M Ethernet Interface |
| Bus | MBUS |
| **Electrical characteristics** | |
| Power supply | AC220V |
| Power interface | AC220V |
| Operation humidity | 10% to 90% |
| Operation temperature | -10°C to 55°C |
| Power consumption | ≤ 60W (Load Power ≤ 40W) |
| **General** | |
| Dimension(WxHxD) | 370 mm × 320 mm × 86 mm |
| Application scenario | mainly applied to various industries such as finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on |
| Shell material | metal |
| Color | lightgray |
| Weight | < 3.5 kg |
| **Device management** | |
| Alarm output | 256 |
| Alarm input | 256 |
| Zones | 256 |
| Relay output | 4 |
| Keypad | 32 |
| Sounder output | 1 |
| Keyfob | 32 |
| Repeater | 4 |
| **Report method** | |
| Protocol | SDK, CID (DC05), SADP, DHCP |

# ▪ Available Model

DS-19A08-01BN