

DS-K1107

Card Reader

AVAILABLE MODELS

| | | |
|-----------|------------|----------------------|
| DS-K1107E | DS-K1107EK | ID card readable |
| DS-K1107M | DS-K1107MK | Mifare card readable |



MAIN FEATURES

- Equipped with the 32-bit high-speed processor
- RS-485 and Wiegand (W26/W34) protocol
- The card reading frequency is 125KHz and the number of ID card can be read (DS-K1107E and DS-K1107EK).
- Meets the standard of ISO 14443-A and the card reading frequency is 13.56MHz. The number and content of Mifare card can be read (DS-K1107M and DS-K1107MK).
- Supports tampering alarm
- Built-in buzzer for identifying the reading status
- Online upgrade function
- Watchdog design for repairing itself in case that exception occurs, to ensure the long service life of the reader

SPECIFICATION

| Model | DS-K1107 Series Card Reader |
|-------------------|-----------------------------|
| Power Supply | 12V DC |
| Power Consumption | ≤2W |
| Processor | 32-bit |
| Reading Range | ≥5cm |

| Model | DS-K1107 Series Card Reader |
|-------------------------|----------------------------------------------------------------------------------------------------|
| ID Settings | Setting by the DIP Switch on the Main Board |
| Communication Interface | RS-485 / Wiegand (DIP Switch) |
| Audio Alert | Beeper |
| Keypad | No Keypad (DS-K1107E and DS-K1107M) Keypad with 12 Keys (0~9, *, #) (DS-K1107EK and DS-K1107MK) |
| LED Indicator | Power Indicator, Status Indicator |
| Working Temperature | -20°C to +65°C (-4°F to 149°F) |
| Working Humidity | 10% to 90% (Non Condensing) |
| Dimensions | 115×44×22mm (4.53×1.73×0.87inch) |
| Tampering Alarm | Support |
| Water-proof | IP65 |
| Installing Method | Wall mounting with screws. The Gang Box is not supported. |