

# 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

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