

# DS-K1108

## Card Reader

### AVAILABLE MODELS

DS-K1108E DS-K1108EK (ID Card Reading)

DS-K1108M DS-K1108MK (MIFARE Card Reading)



### MAIN FEATURES

- 32-bit high-speed processor
- Support RS485 and Wiegand(w26, w34) protocol
- Build-in ID card reading module (Frequency:125KHz). Supports reading ID card No (DS-K1108E/DS-K1108EK)
- Supports Mifare card reading(meet the standards of )ISO 14443-A , including card No.and content reading
- Tamper-proof function
- Build-in buzzer for status indication
- Online upgrading
- Accurate data and time display provided by built-in electronic clock and watchdog program to ensure the basic function of the terminal

### SPECIFICATION

| Model                    | DS-K1108    |
|--------------------------|-------------|
| Power Supply             | DC 12V      |
| Power Consumption        | ≤2W         |
| Processor                | 32bit       |
| Radio Frequency Standard | ISO 14443-A |

| <b>Model</b>               | <b>DS-K1108</b>                     |
|----------------------------|-------------------------------------|
| <b>Induction Distance</b>  | 3-8CM                               |
| <b>ID Settings</b>         | via DIP Switch                      |
| <b>Communication Mode</b>  | RS485/Wiegand (Set via DIP Switch)  |
| <b>Prompt</b>              | Buzzer                              |
| <b>Keypad</b>              | Physical Key/No Key                 |
| <b>LED Indicator</b>       | Power/Status                        |
| <b>Working Temperature</b> | -20℃ ~ + 65℃                        |
| <b>Working Humidity</b>    | 10%~90% (No Condensing)             |
| <b>Dimension</b>           | 123*88*21(mm)                       |
| <b>Tamper-Proof</b>        | Tampering Alarm                     |
| <b>Water-Proof Level</b>   | IP65                                |
| <b>Mounting Method</b>     | Wall Mounting with/without Gang Box |