

# DS-K1107AEK Card Reader



- Equipped with the 32-bit high-speed processor
- RS-485 and Wiegand (W26/W34) protocol, and OSDP protocol
- Build-in EM card reading module (Frequency: 125 KHz).
- 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

| System                 |  |
|------------------------|--|
| Processor              | 32-bit   |
| Interface              |  |
| TAMPER                 | Support  |
| RS-485                 | Support  |
| Wiegand                | Support (set via DIP switch)                       |
| Authentication         |  |
| Card reading frequency | 125 KHz  |
| Card reading distance  | ≤50 mm (≤1.97")                                    |
| General                |  |
| Indicator              | Power indicator, status indicator                  |
| Power supply           | 12 VDC   |
| Power consumption      | ≤2 W   |
| Working temperature    | -20 °C to 65 °C (-4 °F to 149 °F)                  |
| Working humidity       | 10% to 90% (Non Condensing)                        |
| Protective level       | IP65   |
| Dimensions             | 115 mm × 44 mm × 22 mm (4.53" × 1.73" × 0.87")     |
| Installation           | Wall Mounting with Screws; Do Not Support Gang Box |
| Keypad                 | Keypad with 12 Keys (0~9, *, #)                    |
| Buzzer                 | Support  |
|                        |  |

#### Available Model

DS-K1107AEK



Distributed by

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