

DS-K1801Series

Card Reader



AVAILABLE MODELS

| | | |
|-----------|------------|--------------------|
| DS-K1801E | DS-K1801EK | EM card reader |
| DS-K1801M | DS-K1801MK | Mifare card reader |

MAIN FEATURES

- PC+ABS material shell
- Blue light display button design (DS-K1801EK, and DS-K1801MK)
- IP65 Standard
- Wiegand(w26, w34) protocol
- Supports ID card recognition, and ID card number reading (DS-K1801E, and DS-K1801EK)
- Supports Mifare card recognition, and Mifare card number reading (DS-K1801M, and DS-K1801MK)
- Supports authentication methods such as card, and card & password (DS-K1801EK, and DS-K1801MK)
- Supports opening door by swiping card (DS-K1801E, and DS-K1801M)
- Watchdog design
- High/low temperature resistant design (-20°C to + 65°C)

SPECIFICATIONS

| Model Parameters | DS-K1801E | DS-K1801EK | DS-K1801M | DS-K1801MK |
|--------------------------------------|--|-------------------|-------------|-------------------|
| Power Supply | 12V DC, 0.15A | | | |
| Consumption | ≤1.6W | | | |
| Processor | 8-bit | | | |
| Reading Card | EM Card | | Mifare Card | |
| Uplink Communication Interface | Wiegand (W26/W34) | | | |
| Reading Range | ≤50mm (≤1.97") | | | |
| Audio Alert | Beeper | | | |
| Keypad | N/A | 12 Keys(0~9, *,#) | N/A | 12 Keys(0~9, *,#) |
| LED Indicator | Power Indicator; Status LED Indicator | | | |
| Working Temperature | -20°C to +65°C (-4°F to +149°F) | | | |
| Working Humidity | 10% to 90% (Non Condensing) | | | |
| Dimensions | 87mm × 87mm × 13.3mm (3.43" × 3.43" × 0.52") | | | |
| Protection Level | IP 65 | | | |