

# DS-K1108 Series

Card Reader



## AVAILABLE MODELS

DS-K1108E    DS-K1108EK    EM Card Reader  
DS-K1108M    DS-K1108MK    Mifare Card Reader

## MAIN FEATURES

- 32-bit high-speed processor
- Support RS485 and Wiegand(w26, w34) protocol
- Build-in EM card reading module (Frequency:125KHz). Supports reading EM card No (DS-K1108E/DS-K1108EK)
- Build-in Mifare card reading module (Frequency: 13.56MHz). Meets the standard of ISO 14443-A. Supports reading Mifare card No (DS-K1108M/DS-K1108MK)
- 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-K1108E	DS-K1108EK	DS-K1108M	DS-K1108MK
Power Supply	12 VDC			
Power Consumption	0.2 A MAX			
Processor	32bit			
Radio Frequency Standard	ISO 14443-A			
Induction Distance	≤50mm (≤1.97")			
ID Settings	via DIP Switch			
Communication Mode	RS485/Wiegand (Set via DIP Switch)			
Prompt	Buzzer			
Keypad	Physical Key/No Key			
LED Indicator	Power/Status			
Working Temperature	-20°C to +65°C (-4°F to +149°F)			
Working Humidity	10%~90% (No Condensing)			
Dimension	123mm × 88mm × 21mm (4.84" × 3.46" × 0.83")			
Tamper Alarm	Support			
Protection Level	IP65			
Mounting Method	Wall Mounting with/without Gang Box			