

DS-K1106 Series

Card Reader

DS-K1106 series card reader is a kind of high-performance product, with a 32 bit high-speed processor. It communicates with access controller via either RS-485 protocol or Wiegand protocol. And a build-in tamper-proof module helps to protect card reader from malicious damage. As to the physical appearance, the PC+ABS material makes water proof and dust proof possible in poor environment.



AVAILABLE MODELS

DS-K1106M Mifare Card Reader

MAIN FEATURES

- 32-bit high-speed processor
- Support RS485 and Wiegand (w26, w34) protocol
- A group of LED indicator (blue , green, and red) for displaying power, communication, and card reading status
- Build-in buzzer for status indication.
- Supports Mifare card reading, including card No.or content reading
- Tamper-proof function
- Accurate data and time display provided by built-in electronic clock
- ISP function for online upgrade (only supported by RS-485 communication device)
- Watchdog program to ensure the basic function of the terminal

SPECIFICATION

Model	DS-K1106M
Power Supply	12 VDC
Power Consumption	≤2W
Processor	32bit
Radio Frequency Standard	ISO 14443-A
Card Reading Frequency	13.56MHz
Card Reading Mode	MIFARE Card
Induction Distance	≤50mm (≤1.97")
ID Settings	via DIP Switch
Communication Mode	RS485/Wiegand (Set via DIP Switch)
Prompt	Buzzer
LED Indicator	Power/Status
Working Temperature	-20°C to +65°C (-4°F to +149°F)
Working Humidity	10% to 90% (No Condensing)
Dimension	85.6mm x 86.5mm x 14mm (3.37"×3.41"×0.55")
Tamper-Proof	Supports
Protection Level	Indoor
Mounting Method	Wall Mounting with Gang Box