

# DS-K1103 Series

## Card Reader



### AVAILABLE MODELS

- DS-K1103M Mifare Card Reader  
DS-K1103MK Mifare Card Reader with Keypad

### MAIN FEATURES

- PC+ABS material shell with PMMA panel design and alloy decoration
- Equipped with the 32-bit high-speed processor
- Built-in audible beeper
- Display the reader status with LED indicator
- DIP switch
- RS485 and Wiegand (W26/W34) protocol
- Tamper-proof alarm
- Online upgrade function (under the 485 communication mode), and card reader can degrade to pre-upgrade status in case of upgrading failed
- Watchdog design for repairing itself in case that exception occurs, to ensure the long service life of the reader
- Dust-proof and water-proof design
- Read Mifare card and obtain the card No.

## SPECIFICATIONS

Model	DS-K1103M	DS-K1103MK
Power Supply	12V DC	
Working Current	≤500mA	
Processor	32-bit	
Reading Frequency	13.56MHz	
Reading Range	≤50mm (≤1.97")	
ID Settings	via DIP Switch	
Audio Alert	Beeper	
Power Consumption	≤2W	
Keypad	No Keypad (DS-K1103M) Keypad with 12 Keys (0 to 9, *, #) (DS-K1103M K)	
Certifications	FCC, CE	
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)	
Protection Level	IP 64	
Dimensions	129mm × 76mm × 14.7mm (5.08" × 2.99" × 0.58")	
Weight	≤0.15Kg	
Installing Method	Only applied for 120 Gang Box	