

# DS-K1104M/MK

Vandal-proof Card Reader



## AVAILABLE MODELS

- DS-K1104M Mifare Card Reader
- DS-K1104MK Mifare Card Reader with Keyboard

## MAIN FEATURES

- PC + zinc-alloy material shell (material protection level is IK 10) ;
- 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.;

## SPECIFICATION

Model	DS-K1104M/MK
Power Supply	12V DC
Working Current	≤500mA
Processor	32-bit
Reading Frequency	13.56MHz
Reading Range	30 to 50mm (1.18 to 1.96")
ID Settings	Setting by the DIP Switch on the Main Board
Audio Alert	Beeper
Power Consumption	≤6W
Keypad	No Keypad (DS-K1104M) Keypad with 12 Keys (0 to 9, *, #) (DS-K1104MK)
Certifications	FCC, CE
LED Indicator	Power Indicator; Status LED Indicator
Working Temperature	-40°C to +70°C (-40°F to +158°F)
Working Humidity	10% to 90% (Non Condensing)
Protection Level	IP 65
Dimensions	118×76×23mm (4.65×2.99×0.91")
Weight	≤ 0.52Kg
Installing Method	Applied for 86 & 120 Gang Box