

# DS-K1802 Series

Card Reader



## AVAILABLE MODELS

DS-K1802E    DS-K1802EK    EM Card Reader  
DS-K1802M    DS-K1802MK    Mifare Card Reader

## MAIN FEATURES

- Meets the standard of ISO 11784/11785 and the card reading frequency is 125KHz. The number of ID card can be read (DS-K1802E and DS-K1802EK)
- Meets the standard of ISO 14443-A and the card reading frequency is 13.56MHz. The number and content of MIFARE card can be read (DS-K1802M and DS-K1802MK)
- Watchdog design for repairing itself in case that exception occurs, to ensure the long service life of the reader
- Wiegand(w26, w34) protocol
- Built-in buzzer for identifying the reading status
- IP65 Standard

## SPECIFICATION

Model	DS-K1802M	DS-K1802MK	DS-K1802E	DS-K1802EK
Power Supply	12V DC			
Power Consumption	≤2W			
Processor	8-bit			
Reading Frequency	13.56MHz		125KHz	
Reading Range	≤50mm (≤1.97")			
Radio Frequency Standard	ISO 14443-A		ISO 11784/11785	
Audio Alert	Beeper			
Keypad	No Keypad (DS-K1802E and DS-K1802M) Keypad with 12 Keys (0~9, *, #) (DS-K1802EK and DS-K1802MK)			
LED Indicator	Power Indicator, Status Indicator			
Working Temperature	-20°C to +65°C (-4°F to 149°F)			
Working Humidity	10% to 90% (Non Condensing)			
Dimensions	115.9mm×43.3mm×17mm (4.56"×1.70"×0.67")			
Protection Level	IP65			
Installing Method	Wall Mounting with Screws; Do Not Support Gang Box			