

DS-K1802

Card Reader



AVAILABLE MODELS

DS-K1802E DS-K1802EK ID card readable
DS-K1802M DS-K1802MK Mifare card readable

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
- Built-in buzzer for identifying the reading status

SPECIFICATION

Model	DS-K1802M/MK	DS-K1802E/EK
Power Supply	12V DC	
Power Consumption	≤2W	

Processor	8-bit	
Reading Frequency	13.56MHz	125KHz
Reading Range	≤5cm	
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	115.9×43.3×17mm (4.56×1.70×0.67inch)	
Water-proof	IP65	
Installing Method	Wall mounting with screws. The Gang Box is not supported.	