

**DS-K1108A
Card Reader**

- 32-bit high-speed processor
- Support RS-485, Wiegand (W26, W34) protocol, and OSDP protocol
- Supports reading EM card (Frequency: 125 KHz) (DS-K1108AE/DS-K1108AEK)
- Supports reading Mifare card (Frequency: 13.56 MHz). Meets the standard of ISO 14443-A (DS-K1108AM/DS-K1108AMK)
- Supports reading Mifare card, Desfire card, and Felica card (DS-K1108AD/DS-K1108ADK)
- Tamper-proof function
- Built-in buzzer for status indication
- Online upgrading
- Accurate data and time display provided by built-in electronic clock and watchdog program to ensure the basic function of the terminal



www.hikvision.com

▪ Specification

System	
Processor	32 bit
Audio	
Audio alert	Beeper
Network	
Communication protocol	RS-485/Wiegand (Set via DIP switch)
Authentication	
Card reading distance	≤ 50 mm (1.97")
Card radio frequency standard	ISO 14443-A
Function	
ID settings	via DIP switch
Others	
Keypad	DS-K1108AE/DS-K1108AM/DS-K1108AD: No keypad DS-K1108AEK/DS-K1108AMK/DS-K1108ADK: With keypad
Indicator	Power indicator; Status LED indicator
Power supply	12 VDC, 2 W
Working temperature	-20°C to 65°C (-4°F to 149°F)
Working humidity	10% to 90% (Non condensing)
Dimensions	123 mm × 88 mm × 21mm (4.84" × 3.46" × 0.83")
Protective level	IP65
Installation	Wall mounting
Approval	FCC, CE

▪ Available Model

DS-K1108AE, DS-K1108AEK, DS-K1108AM, DS-K1108AMK, DS-K1108AD, DS-K1108ADK

Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahirvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com