

# DS-KD-E Video Intercom Card Reader Module

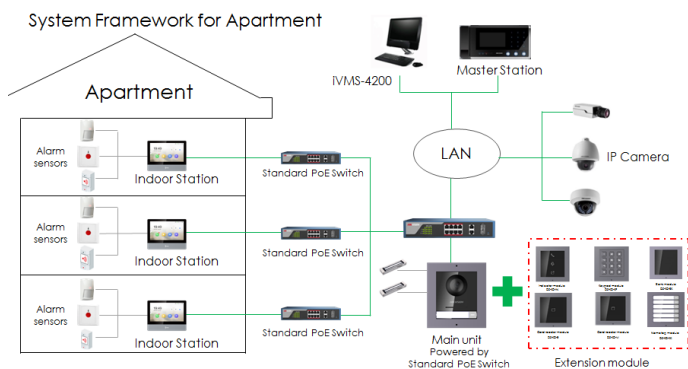
**HIKVISION**



## Key Feature

- Supports unlock the door via swiping cards
- Supports issuing cards with main unit
- Backlight compensation
- Easy to and extend

## Typical Application



TICK(EMC)	
UL	UL 60950-1 & CAN/CSA C22.2 No. 60950-1-07, Information Technology Equipment – Safety – Part 1: General Requirements
IC	ICE-003: Issue 6
ROHS	2011/65/EU
REACH	Regulation (EC) No 1907/2006
WEEE	2012/19/EU

## Approval

CE-EMC	a. EN 55032:2015 b. EN 61000-3-2:2014 c. EN 61000-3-3:2013 d. EN 50130-4:2011 +A1:2014
CE-LVD	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
CE-RED	a. EN 301 489-1 V2.1.1, Final draft EN 301 489-3 V2.1.1 b. EN 300 330 V2.1.1, EN 62311: 2008
CB	IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013
FCC-SDOC	47 CFR Part 15, Subpart B
C-	AS/NZS CISPR 32:2015

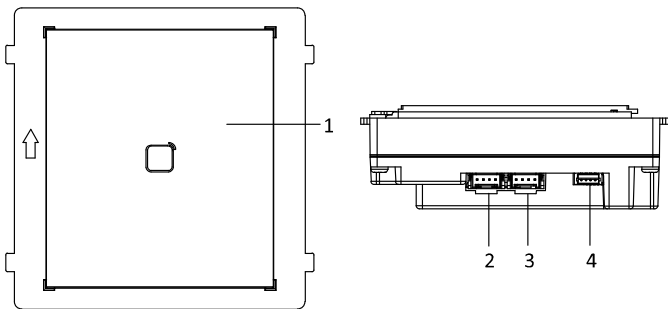
## Specification

System parameters	
Processor	Embedded MCU Processor
Internal card reader	Built-in Card Reader
Interfaces	
Module-connecting	2 (1 input, 1 output)
General	
Card type	EM card
DIP switch	8
Power input	12 VDC (powered by the other module)
Power output	12 VDC (powered for the other module)
Power consumption	0.8 W
Working temperature	-40° C to +55° C (-40° F to 131° F)
Working humidity	10% to 95%
IP protection level	IP65
Installation	Flush mounting, surface mounting
Dimension	98.5 mm × 100 mm × 33.7 mm (3.87" × 3.95" × 1.33")
Weight	421 g (with packaging) 160 g (without packaging)

## Available Model

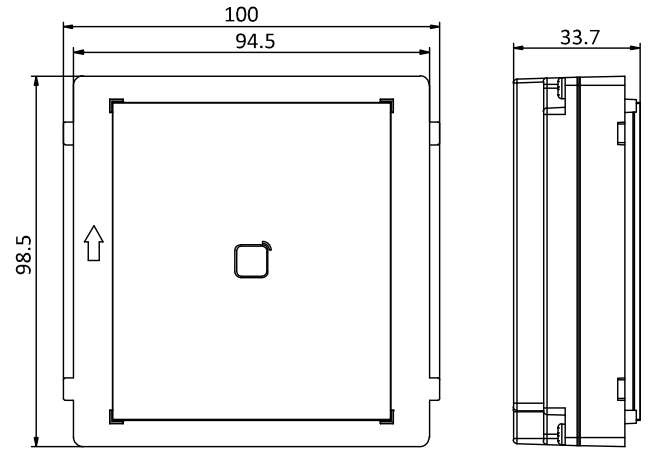
DS-KD-E (125 KHz)

## Appearance and Interfaces



No.	Description
1	Card Reading Area
2	Module-connecting Interface (output)
3	Module-connecting Interface (input)
4	Debug Port

## Dimension

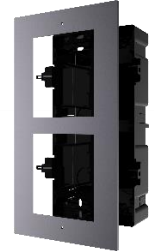


## Accessory

### Optional



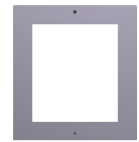
DS-KD-ACF1/Plastic



DS-KD-ACF2/Plastic



DS-KD-ACF3/Plastic



DS-KD-ACW1



DS-KD-ACW2



DS-KD-ACW3



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@pramahikvision.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