

**DS-K1107AE**  
**Card Reader**

- Equipped with the 32-bit high-speed processor
- RS-485 and Wiegand (W26/W34) protocol, and OSDP protocol
- Build-in EM card reading module (Frequency: 125KHz)
- Supports tampering alarm
- Built-in buzzer for identifying the reading status
- Online upgrade function
- Watchdog design for repairing itself in case that exception occurs, to ensure the long service life of the reader

## ▪ Specification

Interface	
TAMPER	Support
RS-485	Support
Wiegand	1 (set via DIP switch)
Authentication	
Card reading frequency	125 KHz
General	
Power supply	12 VDC
Power consumption	≤ 2 W
Working temperature	-20 °C to 65 °C (-4 °F to 149 °F)
Working humidity	10% to 90% (no condensing)
Protective level	IP65
Dimensions	115 mm × 44 mm × 22 mm (4.53" × 1.73" × 0.87")
Installation	Wall mounting with screws; Do not support gang box
Weight	Gross weight: 0.24 kg (0.53 lb) Net weight: 0.13 kg (0.29 lb)
Buzzer	Support

## ▪ Available Model

DS-K1107AE

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