# **HIKVISION**°

## DS-K1201MF Fingerprint Card Reader

- Mifare Card Reader
- Multiple Authentication Modes (Card, Fingerprint, and Card + Fingerprint)
- Stores 5000 Fingerprints
- Tamper-Resistant

Hikvision's DS-K1201MF Fingerprint Card Reader is powered by a 32-bit high-speed processor. It communicates with the access controller via the RS-485 protocol. A built-in tamper-resistant module helps to protect the card reader from malicious damage. The IP65 protection level makes the DS-K1201MF suited for outdoor installation.

The DS-K1201 Series is used cooperatively with Hikvision's DS-K1F820-F Fingerprint Recorder

Mounting is via a standard U.S. single gang box.

#### Available Models:

DS-K1201MF: Mifare card reader and fingerprint reader



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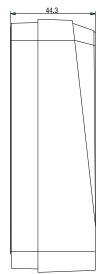
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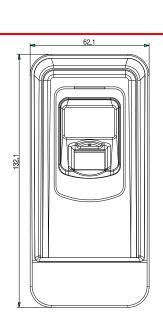
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## **Specifications**

|                     | DS-K1201MF                                     |
|---------------------|--|
|                     |  |
| Processor           | 32-bit high-performance processor              |
| FP Module           | Optional FP module                             |
| FP Capacity         | 5000   |
| Reading Mode        | Mifare card                                    |
| Communication Mode  | RS-485   |
| Transmission Rate   | 19,200 bps-N-8-1                               |
| FAR                 | ≤0.001%  |
| FRR                 | ≤0.01%   |
| Comparison Mode     | 1:1/1:N  |
| Comparison Time     | 1:1, ≤1s; 1:3000, ≤1.5s                        |
| LED Indicator       | Power/communication                            |
| Prompt              | Buzzer   |
| Alarm               | Tampering alarm x 1                            |
| Induction Distance  | 30mm~100 mm (1.18"~3.94")                      |
| Certifications      | CE, FCC, UL 60950-1                            |
| Power Supply        | 12 VDC ±10%                                    |
| Working Temperature | -40° to 158° F (-40° to + 70° C)               |
| Working Humidity    | 10% to 90% (non-condensing)                    |
| Dimension           | 2.44" × 5.20" × 1.73" (62 mm × 132 mm × 44 mm) |
| Protection Level    | IP65   |
| Mounting Method     | Standard U.S. single gang box                  |

### **Dimensions**





Units: mm



Hikvision USA Inc., 18639 Railroad Street, City of Industry, CA 91748, USA • Hikvision Canada, 4848 rue Levy, St-Laurent, Quebec, Canada, H4R 2P1 Tel: +1-909-895-0400 • Toll Free in USA: +1-866-200-6690 • E-Mail: sales.usa@hikvision.com • www.hikvision.com © 2017 Hikvision USA Inc. • All Rights Reserved • Specifications subject to change without notice. 073117NA