



Est Since: 1971

SINSENG COMPONENTS PTE LTD
10 Jalan Besar #01-11 Sim Lim Tower
Singapore 208787

Tel: 6299 6868 Website: www.sinseng.com.sg

HIKVISION

**HIKVISION, LCD Display, STANDALONE TIME/ATTENDANCE/
Access Terminal, MIFARE and Fingerprint Reader**

DS-K1T804MF



HIKVISION



HIKVISION



Front panel:



Rear view:



Connectors:

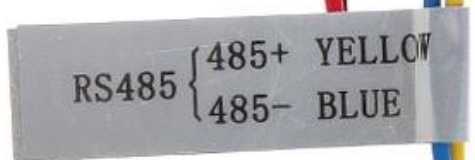
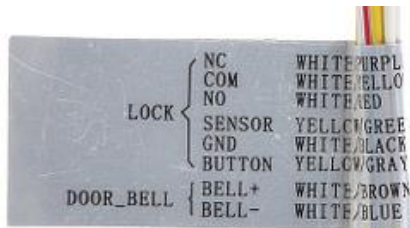
HIKVISION



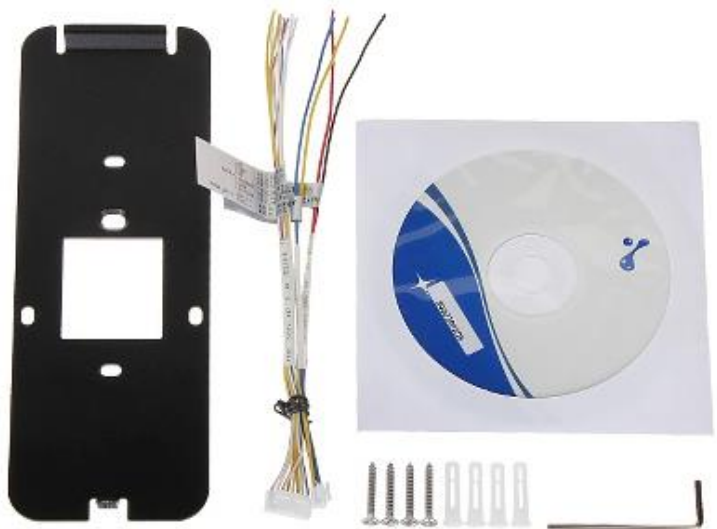
Side view:



Connectors description:



In the kit:



System Parameters

FRR (False Rejection Rate):	≤0.01%
Fingerprint Capacity:	3,000 Fingerprints; Up to 10 Fingerprints for Each Person
Card Reading Response Duration:	< 1 s
Card Reading Mode:	Supports Mifare Card, Including Cards with Special Shapes; Supports Reading Card in Metal Environment
Storage:	Up to 3,000 Valid Cards; Up to 100,000 Event Records; Up to 150,000 Attendance Records
Fingerprint Comparing Mode:	1:1 and 1:N, N=3000
Operation System:	Linux
FAR (False Accept Rate):	≤0.001%
Card Reading Distance:	0 to 4.5cm
Fingerprint Recognition Duration:	< 1 s
Fingerprint Recognizer:	Optical Fingerprint Recognizer Module

Device Interfaces

Communication Interface:	TCP/IP, RS-485 (For Secure Door Control Unit), Wiegand Output (W26/W34) and Input (Wiegand 26/34)
External Card Reader:	Standard Wiegand26/34
USB Interface:	USB2.0, Type A
Wi-Fi:	Support
Wiegand Interface:	Output: Wiegand 26/34; Input: Wiegand 26/34
Output Interface:	Relay (Lock Output) × 1, and Alarm Output × 1
Input Interface:	Exit Button × 1, Door Sensor × 1 and Alarm Input × 1
Transmission Rate:	TCP/IP, WIFI: 10/100Mbps Self-adaptive, RS-485: 19200 bps-N-8-1

General

Key Board:	Keyboard (Back Light)
LCD Screen:	2.4-inch (320×240 LCD-TFT Display Screen)
Audio:	1 Buzzer and 1 Loudspeaker
Appearance Color:	Black (Included), Gold (Optional), Silver (Optional), White (Optional)
Power Supply:	12 VDC/2 A
LED Indicator:	Power/Status (Red/Green)
Reset Key:	× 1
Temper-Proof:	Support
Water-Proof:	IP42
Installation:	Surface Mounting, Metal Door Mounting, Installation with Gang Box
Working Humidity:	10% to 90% (Non-Condensing)
Working Temperature :	-10° C to 55° C (14° F to 131° F)
Dimensions (L×W×H):	205 mm × 76.5 mm × 37 mm (8.07" × 3.01" × 1.46")