

## HIK VISION FINGERPRINT ACCESS CONTROL TERMINAL DS-KIT804BEF

### Features for HIK VISION DS-K1T804BEF - Fingerprint Access Control Terminal

- Convenient and effective for small for small office, shop and restaurant.
- Easy to operate standalone access control fingerprint terminal
- LCD display screen
- 3,000 fingerprints, 3,000 cards and 100,000 events storage
- Built-in card reader for EM/Mifare1 card
- Easy to manage communication via TCP/TP and Wi-Fi
- Easy to track, export attendance data
- Alarm input and output interface
- Multiple time attendance status



#### Singapore

Singapore : [www.smarttouch.com.sg](http://www.smarttouch.com.sg)

Office : +(65) 6396 4767 /

Mr. kenny : +(65) 9088 4767

Mr. Marco : +(65) 8122 0804

Email : [sales@smarttouch.com.sg](mailto:sales@smarttouch.com.sg)

#### Malaysia

Malaysia : [www.smarttouch.com.my](http://www.smarttouch.com.my)

Office : +607-388 9903

Mr. Kenny : 012-7883383

Email : [sales@smarttouch.com.my](mailto:sales@smarttouch.com.my)

## HIK VISION FINGERPRINT ACCESS CONTROL TERMINAL DS-KIT804BEF

### Main Features

- Integrated management of access control and the attendance.
- 2.4-inch LCD screen to display the time, the date and swiping/fingerprint authentication results.
- Supports registering fingerprints from the terminal to software remotely.
- Max. 3000 users, Max. 3000 fingerprints and Max. 100,000 event records.
- Two attendance authentication modes: authentication by person, authentication by device.
- Stand-alone operation: locally add person, card and fingerprint information.
- Exports the swiping card data and the attendance report to the USB.
- Up to 32 normal shifts and up to 32 man-hour shifts can be configured.
- Up to 32 attendance holiday schedules and up to 128 access control holiday schedules can be configured.
- Generates the attendance report automatically and view the attendance data easily.
- The doorbell can connect the third party bell.
- Tamper alarm and duress alarm function It is available to connect the external secure door control unit via RS-485 to avoid the door opening when the terminal is destroyed.
- Intelligent English input.
- Supports the third party alarm input.

### Application Scenarios

Dormitory

Construction

School

Healthcare

Factory

Shipyard



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## HIK VISION FINGERPRINT ACCESS CONTROL TERMINAL DS-KIT804BEF

### Specifications of HIK VISION FINGERPRINT ACCESS CONTROL TERMINAL DS-KIT804BEF

<b>Operating system</b>	Linux
<b>Screen</b>	2.4-inch (320 ×240 LCD-TFT Display Screen)
<b>Communication</b>	TCP/IP, RS-485 (For Secure Door Control Unit), Wiegand Output (W26/W34) and Input (Wiegand 26/34)
<b>Wi-Fi</b>	Supported
<b>Input Interface</b>	Exit Button ×1, Door Sensor ×1 and Alarm Input ×1
<b>Output Interface</b>	Relay (Lock Output) ×1, and Alarm Output ×1
<b>Keyboard</b>	Keyboard (Back Light)
<b>Storage</b>	Up to 3000 Valid Cards; Up to 100,000 Event Records; Up to 150,000 Attendance Records
<b>Fingerprint</b>	Up to 3000 Fingerprints; Up to 10 Fingerprints for Each Person
<b>Comparing Mode</b>	1:1 and 1:N, N=3000
<b>Card type</b>	Mifare
<b>Card reading distance</b>	0.5cm
<b>Card reading duration</b>	<1 s
<b>Face recognition duration</b>	<1 s
<b>FAR(False Accept Rate)</b>	≤ 0.001 %
<b>FRR (False Rejection Rate)</b>	≤ 0.01 %



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<b>Fingerprint Recognizer</b>	Optical Fingerprint Recognizer Module
<b>Audio prompt</b>	1 Buzzer and 1 Loudspeaker
<b>Power supply</b>	12 VDC/2 A
<b>Working temperature</b>	-10 °C to 55 °C (14 °F to 131 °F)
<b>Working humidity</b>	10 to 90% (No condensing)
<b>Dimensions</b>	205 mm ×76.5 mm ×37 mm (8.07" ×3.01" ×1.46")
<b>IP Rating</b>	42



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