

# 智能指纹门禁机

# 使用手册

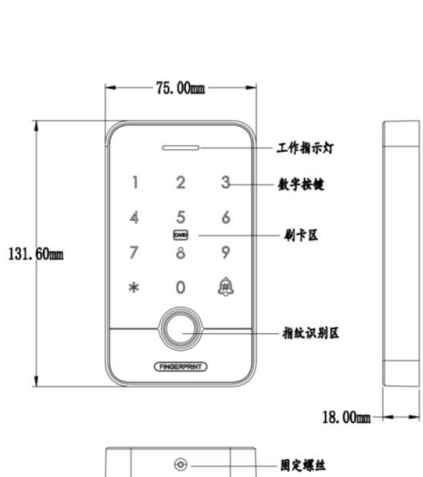
安装前请仔细阅读，并妥善保管好此手册以备随时查阅

## 一、设备参数：

产品名称	智能指纹门禁机
操作系统	实时控制操作系统
外壳材质	ABS
面板材质	亚克力加硬面板
用户容量	指纹：300枚 IC卡：1000 密码：1000
供电要求	DC12V 1.2A
电流	静态工作电流80mA / 工作电流500mA
通讯方式	蓝牙选配，WiFi选配
语言显示	简体中文/英文
门禁功能	门铃/手动开门
识别方式	密码/IC卡/活体指纹
工作温度	20摄氏度至50摄氏度
语音提示	高清晰人性化语音
数据采集	IC卡用户数据导出导入

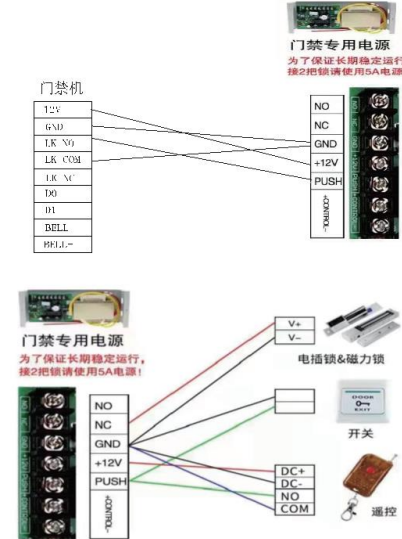
1

## 二、产品结构功能示意图

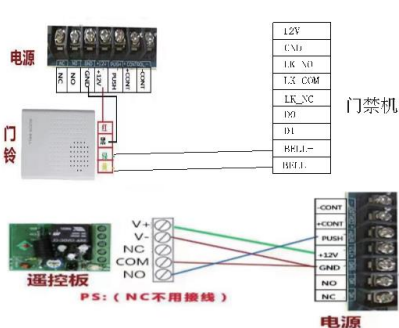


2

## 三、产品接线示意图



3



## 四、线序说明

线序	颜色	红色	蓝色	棕色
1	12V	绿	机壳接地，接电源供应厂家。	
2	GND	黑	机壳接地，接电源供应厂家。	
3	NO	绿	继电器常开 (NO) 端。	
4	COM	灰	继电器公共 (COM) 端。	
5	NC	黄	继电器常闭 (NC) 端。	
6	DO	白	门磁信号 DO 输入。	
7	DI	白	门磁信号 DI 输入。	
8	ALARM	蓝	外部门磁输入，外部门铃信号。	
9	ALARM	蓝	外部门磁输入，外部门铃信号。	

4

## 五、灯光指示

- ◆ 薄荷绿呼吸：待机状态
- ◆ 翠绿：成功
- ◆ 红色：失败
- ◆ 紫色：常开状态
- ◆ 红色快速呼吸：即将执行初始化

## 六、菜单操作

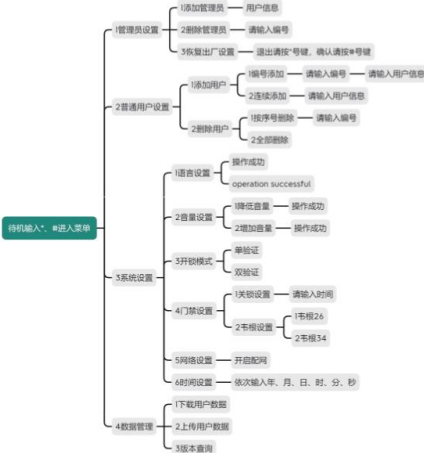
### 1. 操作说明

- ◆ 待机输入\*，#进入系统菜单，初始状态为管理员状态输入\*，#可直接进入系统菜单。
- ◆ 系统管理员数量为4位，初始密码可自由登记。
- ◆ 管理员指纹长按或普通IC卡连续输入3次才进入快速添加普通用户状态。
- ◆ 任意用户开锁3s为锁可输入9，#进入常开状态，常开状态任意密码解锁后自动退出常开状态。

### 2. 系统菜单示意

系统菜单包含系统、用户、权限管理、输入对应数字进行功能设置，支持中英文双语指导设置。

5



### 3. 常开模式

- ◆ 任意用户开锁后3s内都可输入9，#进入常开状态，常开状态任意密码解锁后自动退出常开状态。
- ◆ 常开状态指示灯显示为紫色。

6

## 保修须知

为了维护您的利益，免除后顾之忧，本公司按照《产品质量法》之规定，为您提供以下的质量保障措施：

1. 非质量问题(人为损坏、偷换、人为损坏、人为损坏)造成的故障，均不在质保范围之内。
2. 因质量问题造成的故障，自验收合格之日起，均不在质保范围之内。
3. 因质量问题造成的故障，自验收合格之日起，均不在质保范围之内。
4. 因质量问题造成的故障，自验收合格之日起，均不在质保范围之内。
5. 因质量问题造成的故障，自验收合格之日起，均不在质保范围之内。
6. 因质量问题造成的故障，自验收合格之日起，均不在质保范围之内。

售后服务： 联系电话： 地址：

售后服务： 联系电话： 地址：

7

# Intelligent fingerprint access control machine

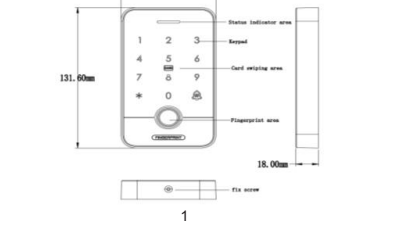
# user's guide

Please read carefully before installation and keep this manual properly for ready refer

## I. Equipment parameters:

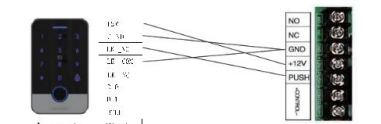
Product Name	Intelligent Fingerprint Access Control Machine
Substrate	Real Time Control of the System
Case Material	ABS
Panel Material	Acrylic plus hard plate
User Capacity	Fingerprint: 300 pieces IC card: 1000 Password: 1,000
Power Supply	DC 12V 1.2A
Support	Static working current: 80mA / working current: 500mA
Communication Mode	WiFi / Bluetooth / RS485
Language Selection	Single / Chinese / English / Language
Service Control	Door lock / manual door opening
EM	Password / IC card / Live Fingerprint
Work Time	24h / 7x24h
Voice Prompt	High-quality Synthetic Voice

## II. Schematic diagram of the product structure and function



1

## three. Product wiring schematic diagram



## Four, the line order description

线序	颜色	红色	蓝色	棕色
1	12V	绿	机壳接地，接电源供应厂家。	
2	GND	黑	机壳接地，接电源供应厂家。	
3	NO	绿	继电器常开 (NO) 端。	
4	COM	灰	继电器公共 (COM) 端。	
5	NC	黄	继电器常闭 (NC) 端。	
6	DO	白	门磁信号 DO 输入。	
7	DI	白	门磁信号 DI 输入。	
8	ALARM	蓝	外部门磁输入，外部门铃信号。	
9	ALARM	蓝	外部门磁输入，外部门铃信号。	

## V. Light indication

- ◆ Mint green breathing: in a standby state
- ◆ Green: success
- ◆ Red: failed
- ◆ Purple: open state
- ◆ Red rapid breathing: initialization is finished

2

## VI. Menu operation

### 1. Operating instructions

Enter \*# to enter the system menu in the initial state and no administrator state input\*# can directly enter the system menu.

Note: the number of system administrators is 4 groups, the initial password can be freely registered. More than 40 minutes, the fingerprint or IC card or administrator card input 3 times will enter the state of quickly adding any user. Any user can enter 9 and # to enter the state of unlocking the lock and the regular open state will automatically enter the normal open state.

### 2. System menu signal

The system menu signal is as follows: after the user enters the corresponding number, the system will automatically enter the corresponding bilingual menu page in Chinese and English.



### 3. Regular open mode

Any user can enter 9 and # within 3s after unlocking the lock, and the regular open state will automatically enter the normal open state. Make the regular open indicator in purple.

3

## Seven, Doodle Bluetooth Settings

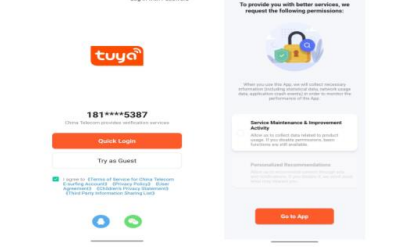
### 1. Download the Doodle APP

Use your phone to scan the QR code below to download the APP or search and download the APP in the app market.



### 2. Register and log in

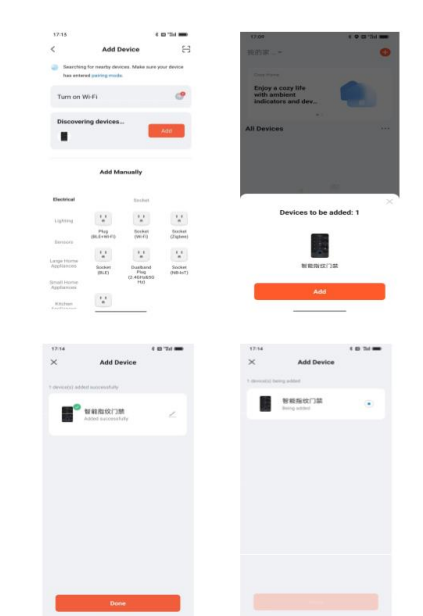
To enter the [Doodle Intelligence] APP, click the login button, enter the account and log in. Those who have no account need to register an account first. Scanned QR code also can register to log in after the authorization page, you can log in the system.



### 3. Add equipment

After entering the APP, click the add device icon on the top right of the home page, and enter the 'Add Device' page. Open the Bluetooth function, the Android phone will scan the top of the home page, and the automatic search device will be displayed for scanning.

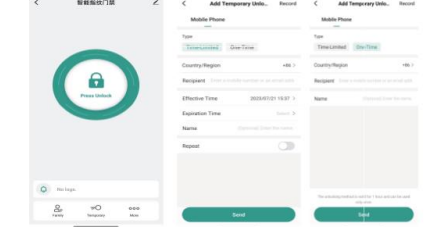
4



5

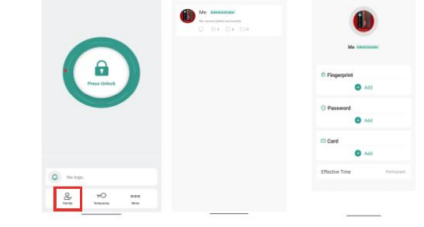
## 4. Temporary unlocking setting

After entering the home page, click 'Temporary' at the bottom of the home page to enter the 'Add temporary lock' page, set the time limit or a long time can be used to open the lock.



## 5. User management

After entering the home page, click 'Family' at the bottom left of the home page to enter the 'Family unlock' page, click 'Add' on the top right to set the member, discover, add and edit the user.



6

## Warranty needs to be known

In order to safeguard your interests and realize your service, our company in accordance with the national three guarantees, to provide you with the following quality warranty service:

1. Fault or damage caused by assembly, repair, damage or disassembly of our service operation and personnel (the fault is not directly caused by hardware, software or hardware).
2. Fault or damage caused by the use of parts not provided by our company.
3. Fault or damage caused by the use of our company's special production function software.
4. The fault or damage caused by force majeure such as natural disasters (such as earthquakes, fire, etc.).
5. For security reasons, the hardware or purchase of defective parts.

Service hotline: \_\_\_\_\_

Address: \_\_\_\_\_

Service time: \_\_\_\_\_

7