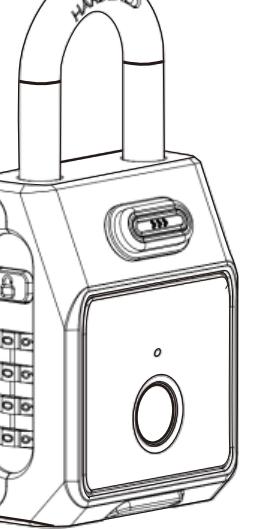


DYF-11蓝牙挂锁
(初稿)

使用说明书



感谢您购买本产品, 使用前请仔细阅读说明书, 并严格按照说明书操作使用, 阅读后请妥善保管, 以备日后查看。

温馨提示必读

● 未指指纹前任意指纹均可开锁, 工作亮红灯; 录指纹后仅已录入的指纹可开锁, 工作亮绿灯。
● 录指纹时同一手指可变换不同角度轻微小面积移动方向。
● 若开锁后指示灯闪红6s, 表示电量低, 请及时充电, 以免影响开锁。
● 请用配对的充电线充电, 充电过程红灯常亮, 充满后常亮绿灯。
● 若出现电量不足而无法开锁, 可用外接移动电源给电池充电30s, 便可开锁。
● 以下情况开锁注意: 1. 洗手后要擦干; 2. 游泳后手指起皱, 或因天气干燥指纹模皱, 均需擦动手指以恢复指纹, 方可开锁。

PS: 不建议录入模糊指纹或残缺指纹, 以免录入失败或开锁失败。

产品参数及清单

序号	项目	参数	产品清单	数量
1	产品型号	DYF11	说明书	1
2	充电	5V/200mA		
3	电池规格	3.7V×240mAh	Type-C充电线	1
4	电源规格		U-key解码	1
5	驱动电压	3.3V/1000mA		
6	指纹采录时间	≤0.5s		
7	低电量提示	电量<20%时红灯闪6s时发出警声		
8	工作温度	-20~55°C		
9	工作湿度	40~90%RH		
10	误接受率	<0.001%		
11	指纹识别	≤0.001%		
12	指纹识别	5000		
13	指示灯	有(红, 绿)		
14	声音提示	有		
15	锁体尺寸	L107.5*W52*H29.5mm		
16	净重	398g		

机械密码

A. 开锁方式



1. 按动密码转轮, 使正确的密码数字对应刻度线。
2. 按下按钮, 锁钩自动弹出, 即可完成开锁。

B. 修改密码



1. 将密码调整到初始密码0-0-0-0对准刻度线。
2. 按下按钮不放, 挪动密码转轮选择你所需要的四位密码数字对准刻度线, 然后松开按钮密码修改完成。
3. 注意每次修改密码时需要上一次的正确密码才能按下按钮, 才能设置新的密码。

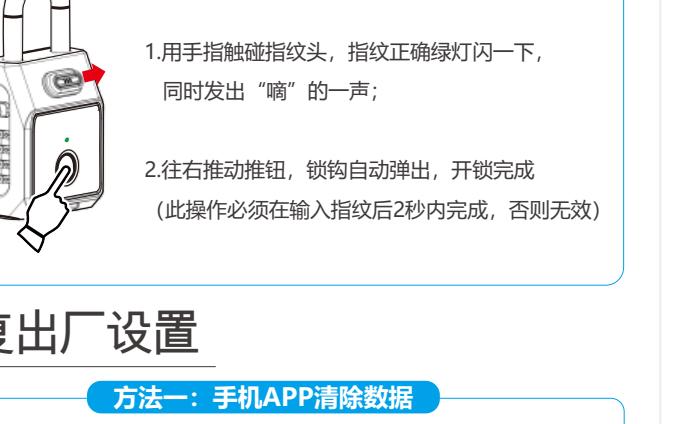
指纹密码

● 蓝牙开锁



1. 打开手机蓝牙; 4. 点击“添加”, 进入加载状态;
2. 在应用商店下载“涂鸦APP”, 打开APP 登录账号; 5. 加载结束点击“完成”;
3. 在首页点击“添加设备”, 接着在挂锁指纹头上输入任意指纹, 激活程序即可。
6. 进入主界面, 向右滑动解锁键即可。

● 手动开锁



1. 用手指触碰指纹头, 指纹正确绿灯闪一下, 同时发出“嘀”的一声;
2. 往右推推动按钮, 锁钩自动弹出, 开锁完成(此操作必须在输入指纹后2秒内完成, 否则无效)

恢复出厂设置

方法一: 手机APP清除数据



1. 点击主界面右上角的铅笔图标; 2. 点击“移除设备”; 3. 点击解除并清除数据, 即可恢复到初始状态。

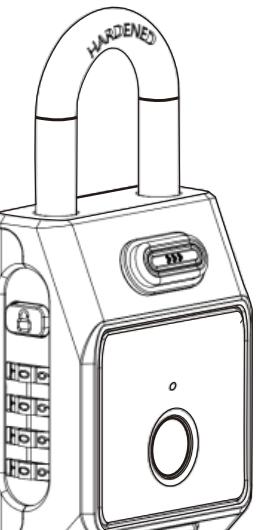
方法二: U-key解码



将配套的U-key插入指纹头USB孔中, 输入任意指纹, 绿灯闪烁, 发出“嘀”声, 删除指纹成功, 恢复出厂设置, APP需手动解绑并清除数据, 方可工作。

PS: 每个U-key为1对1独立配对, 不可互换通用, 请妥善保管。

Smart Padlock
(Model No.: DYF11)
MANUAL



Thanks for choosing our smart fingerprint lock. Please check the manual carefully before using, and following the operation of manual. Always keeping the manual

Important Notice before use

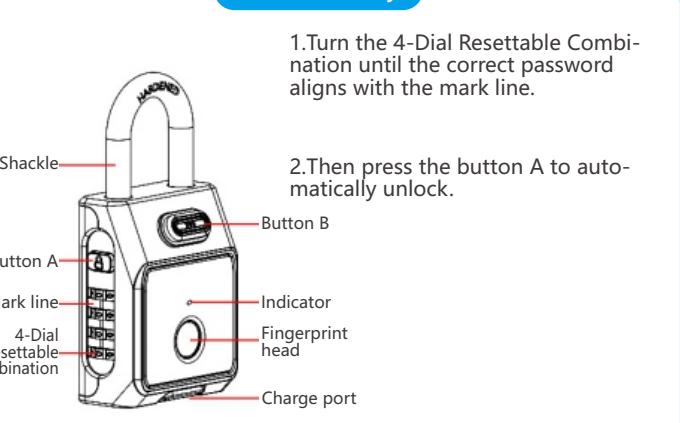
● This product has no account status by default. It is ok to unlock by any finger before setting and the indicator will be red; It only can be unlocked using recorded finger and the indicator light will be green.
● When recording the finger, please record it from different direction to ensure that all sensors are recorded.
● If the red indicator light flash for 6s after unlocking, it means that the battery is low and it should be charged.
● Please use the factory USB cable for charging, the indicator light will be red when charging and will turn green once fully charged.
● If you cannot unlock it because of low voltage, please use the USB cable for emergency unlock.
● Unable to unlock:
1. Dry your finger when it is too wet.
2. Blow on your finger or rub it gently when it is too dry.
3. Keep your finger and fingerprint sensor are clean when unlock the padlock.
Note: Please don't use a fuzzy or incomplete finger as it may result in failure.

Product Parameter & List

No.	Item	Parameters	Product List	Qty
1	Model No.	DYF11	Smart Padlock	1
2	Voltage/Current	5V/200mA	Manual	1
3	Battery	3.7V×240mAh	Type-C charge cable	1
4	Current	≤1A	U-key delete	1
5	Drive voltage/current	3.3V/100mA		
6	Finger recording time	≤0.5s		
7	Low voltage alarm	Battery<20%, the red indicator light will flash for 6s with a “D” sound after unlock		
8	Working temperature	-20~55°C		
9	Working humidity	40~90%RH		
10	Fingerprint rate	<0.5s		
11	False acceptance rate	<0.001%		
12	Fingerprint Capacity	50 sets		
13	Indicator light	Yes (Red, Green)		
14	Sound remind	Yes		
15	Lock body size	L107.5*W52*H29.5mm		
16	Net weight	398g		

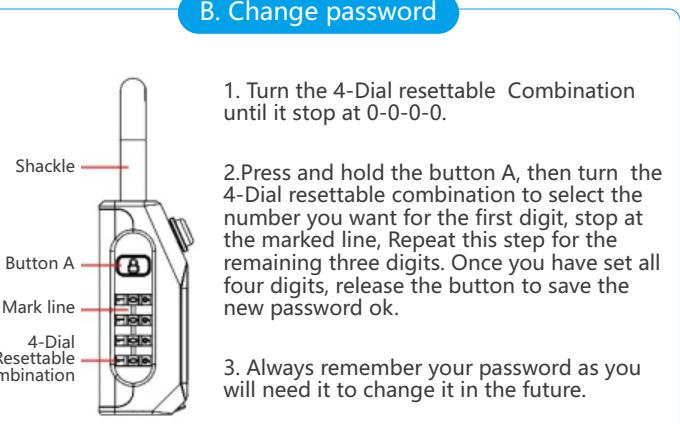
Password

A. Unlock Way



1. Turn the 4-Dial Resettable Combination until the top at 0-0-0-0.
2. Then press the button A to automatically unlock.

B. Change password



1. Turn the 4-Dial Resettable Combination until it stop at 0-0-0-0.
2. Press and hold the button A, then turn the 4-dial resettable combination to select the number you want for the new password, stop at the marked line. Repeat this step for the remaining three digits. Once you have set all four digits, release the button to save the new password ok.
3. Always remember your password as you will need it to change it in the future.

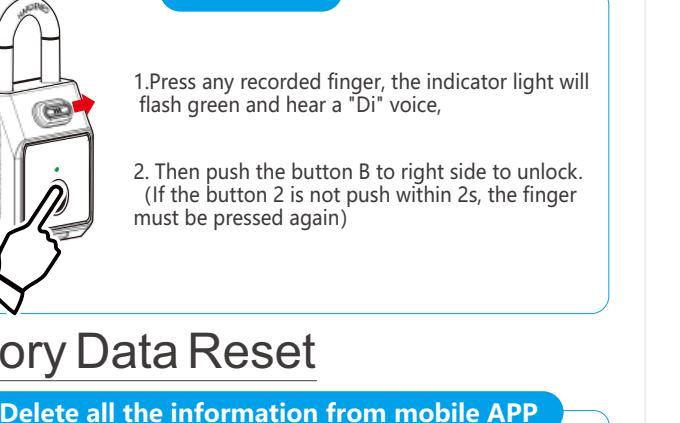
Fingerprint Unlock

● Bluetooth unlock



1. Open your bluetooth setting on your device; 4. Press the right side of “Add” to start the download process;
2. Download and install the “Tuya App” from your App marketplace, register and login to your account; 5. Wait for the app to indicate that the download is “DONE”;
3. Press the fingerprint to active the lock, then press “Add device” on the app to start searching for the device.

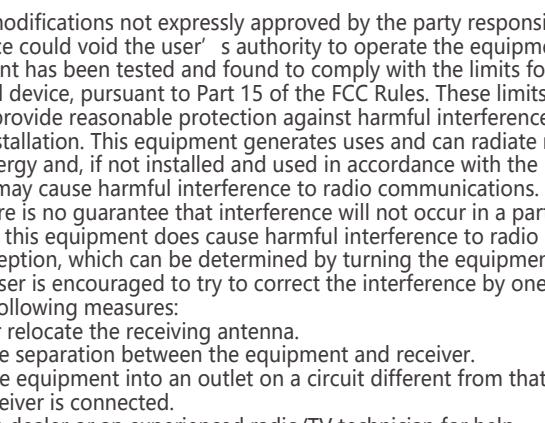
● Unlock



1. Press any recorded finger, the indicator light will flash green and hear a “D” voice,
2. Then push the button B to right side to unlock. (If the button B is not push within 2s, the finger must be pressed again)

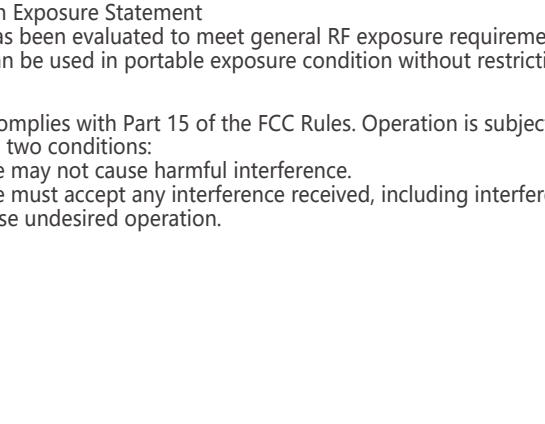
Factory Data Reset

1: Delete all the information from mobile APP



1. Find the top right “Member Management”; 2. Press “Move device”; 3. Press remove and delete this “icon”;
1. Find the top right “Member Management”; 2. Press “Administrator”; 3. Then press “ADD”;
4. Use the same finger a press 5 times from different direction after successful.

2: U-key delete



Insert the factory U-key into the USB port and press any finger, the indicator will flash green with a “D” sound and fingerprint will be seen deleted. For a factory data reset, you must remove and delete the data from mobile APP. After that the lock will work as expected.

FCC Warning Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.