H1E & H1E-FP

External (V1-October 2024 with Master Card)



Stand-Alone Keypad & Proximity Card Reader



App User Manual

Introduction

The H1E & H1E-FP are Wi-Fi based Touch Key Access Controller & RFID Readers. Users can install the mobile APP (TuyaSmart or Smartlife) to easily access the door with their smartphone from anywhere or be issued with a specific PIN code or temporary one time only via the Administrator

The APP supports 500 mobile users, and can manage 1000 users (100 Fingerprint, PIN or Card/key fob) maximum by the APP

Free APP Download

The TuyaSmart and Smartlife App for Android have been used during the production of this manual (October 2024) iOS has not been tested

Search for TuyaSmart or Smartlife on Google Play or the APP Store

The TuyaSmart & Smartlife APP are identical in functions except their theme colours are different. As generic APP's they can be used with many Smart devices in addition to offering chargeable "Add On's" such as SMS or Phone notifications that Doorentryonline Ltd are not party to or have tested

Features & Requirements

- Wi-Fi on setup & Bluetooth on setup
- Easy to setup and use
- 1 x Admin Master user
- 999 x Additional users
- Supports 500 Mobile users
- H1E-FP: 1000 Users (100 Fingerprint & 888 standard users, 2 panic users & 10 visitor users)
- H1E: 1000 Users codes (988 standard users, 2 panic users & 10 visitor users)
- Add/delete PIN code/s and users
- Add Temporary 'One Off' PIN code (Can be shared via SNS)
- Add Cyclicity PIN code (Can be shared via SNS)
- Add additional devices (H1E or H1E-FP)
- Create/edit room names
- Full record log of access (Time, date or user)
- Time limit user access

Features not supported via the App

 Changing a user PIN code, adding a card, key fob or fingerprint – These functions need to be edited/added directly to the H1E or H1E-FP keypad, however, the App will recognize a card or fingerprint being presented to the device and will ask you to 'Associate' such to a user that has been added to the APP

Getting Started

Download the App Tuya App (TuyaSmart), register and login in

Please use an email address and not a mobile number which is not supported upon registering. The first user is the "Super Admin" The user will be sent a verification code to their email address

Please ensure all junk mail boxes are checked for the verification code as it is time sensitive All other users can be Administrators or Standard users as designated by the 'Super Admin'

Add Device

Make sure your Bluetooth and Wi-Fi is activated and your mobile is in front of the device for this procedure

Enter the Wi-Fi reset function on the keypad device: Default Master Code is *123456# 9 123456 # so as the Red LED is flashing

Open the App to the welcome screen and click on "Add Device". The App will then discover the device "Devices to be added"

Click on "ADD" and when the device is found, follow the instructions for entering your Wi-Fi password. You may be required to enter the Wi-Fi reset function on the keypad device: Default Master Code is *123456# 9 123456 # so as the Red LED is flashing as it is time limited



Add Device/cont....

Adding the keypad takes approximately 1 minute and when complete, the keypad will bleep to confirm and take you to the main WIFI Access Control screen. At this stage you can turn off Bluetooth if you wish

Click "Done" and then hold your finger on the green "Press to unlock" icon for 2 seconds to test all is working



Member Manage/Temporary code/Setting

Member Manage will display the Super Administrator "Owner"

Clicking on the + icon will allow you to add a user where you can allow them to be an Administrator or Standard user You can set the date, time and day a user can gain access

Authority	Home Owner (Super Master)	Administrator	Standard member
Open the door	✓	✓	✓
Member Management	✓	✓	Х
User Management	✓	\checkmark	Х
Set Users as Admin	✓	Х	Х
View All Records	✓	\checkmark	Х
Set Relay Time	✓	\checkmark	Х

Add Users/PIN codes/Editing/Deleting

Click on **Member Manage**, then the **+** icon

* Note that the Administrator icon is set by default

Adding an **Administrator**

Enter the username (Please ignore the Country/Area field) and you must enter a valid email address **(User Account)** The user must have the App installed on their phone for them to connect to the keypad

The user will be sent a verification code to their email address to gain access. Please ensure all junk mail boxes are checked for the verification code as it is time sensitive

Adding a Standard User

As above, however, an email is not required and the user will not require the App to be installed on their phone Ensure the Administrator icon is set to off

** You can demote an Administrator to a Standard User but you cannot promote a Standard User to an Administrator

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Adding PIN codes

To add a PIN code for a user, Click on **Member Manage** and then the user. Click on **Code + Add**. The 'Randomly Generated' will not work for this particular function. Please enter a 6-digit PIN code as required where you can also copy the PIN code. Please maintain a record of all PIN codes allocated to users

* The App will not display the PIN code once you have pressed the Save button

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The screen will revert to what you have saved for the user whereby you can delete the PIN code or rename it by clicking on the 'Password' (Which we have done below) as well as deleting the user if required

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Log records/Editing users/Editing device name All user activity will be displayed at the bottom of the main screen as highlighted below. Click on this to see the full log records which can be filtered by time, operations and users

* The log records cannot be deleted

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Editing users

From the Log records you will see at the top a record with **'Associate'** under it. This will occur when you have manually (NOT via the App) pre-added a PIN code or key fob to the keypad. The App is asking you to assign this to a user which is very simple to do by tapping on **'Associate'**

We have created a user called Dave to associate and bind him with this. Revert to the Log records and Dave is now listed

To edit a user's name, change their access times, delete their Pin code or even delete them, simply go to **Member Manage** and tap on the username



Editing device name/Setting

You can rename the device by clicking on the edit icons as highlighted below

Tapping on the top edit icon will allow you to rename the device to whatever you wish. The **Location** will allow you to create associated rooms which you can rename (Specific and ideal if you have several keypads installed)

This will also allow you to access device information and notifications

* Please note that certain notifications are via third party at extra charge via the App and not associated with Doorentryonline Ltd

Offline Notification

Offline Notification will notify you when the keypad is offline or when there is no power to the keypad







Temporary code

There are two types of temporary PIN codes that can be created

Cyclicity

Allowing you to create start & expiry dates and times in addition to repeating

You can manually (Via the App) enter a 6 digit PIN code or allow the App to create one by tapping the **Randomly Generated** icon

Tap on Save, then Done whereby you can Share the PIN code via SNS

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Once

Allowing you to create a one-time only PIN code that is randomly generated and valid for 6 hours from the time it is created

Enter the **Code name** (You can name this to whatever you wish) and then tap **Save offline code** which will display a 10 digit one time only PIN code

Tap on Done whereby you can share the PIN code via SNS

