





# **Facial Recognition Access Control**

Model: YK-1368

# Specification

Working temperature: -25°C~65°C

Installation: Surface mounted

Minimal illumination: 0.1Lux

Working power: 12W( 12V,1A)

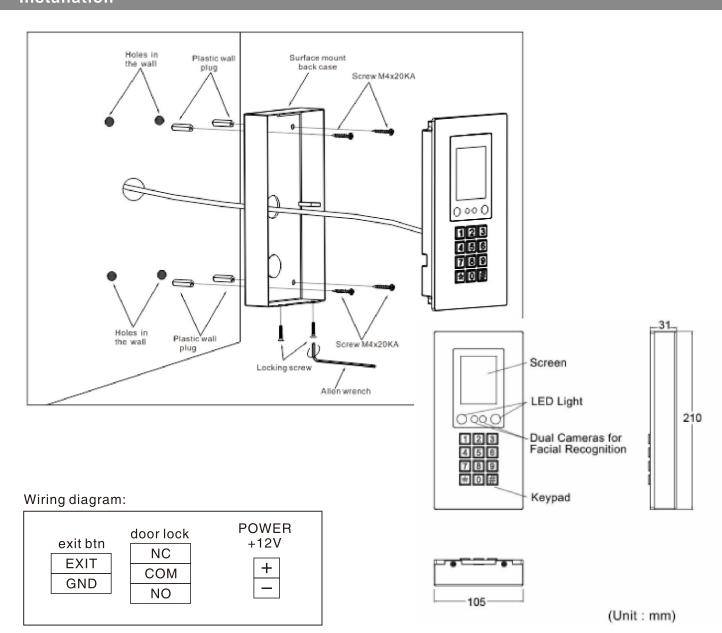
Dimension: 105x210x31(mm)

Standby current: About 220mA

Current of Recognition mode: About 322mA

Unlocking current: About 345mA

## Installation



Advisement height from ground 150cm ~ 165cm View Angle: Vertical 60°, horizontal 10°

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#### **Features**

- 1. Capacity: 300 faces and 300 codes
- 2. Default admin code is 1234, the length of master code & user code 2-6 digits.
- 3.Language: Chinese, English
- 4.System Remind sound: Short"di"sound is 100ms, Long"di"sound is 1s,Incorrect sound is four times short "di" sound.
- 5. How to open the door?

Open the door by face

When the visitor stand in front of the outdoor unit, the cameras will show it on screen and compare with storage face photo. Once approved, the screen will says "open the door!", a long "di" sound will be heard at the same time.

Open the door by user code

When input the user code, the system will check it directly, once approved, the screen will shows open the door!", a long "di" sound will be heard at the same time.

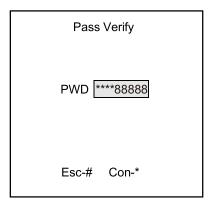
## **Attention**

- 1. If forgot the password, shut off the power and keep pressing "#", turn on the power, till you see "systems security setting" then release "#". Then the default admin code back as 1234.
- 2. Please attention visitor's face should occupy full screen at least 20%. 50 cm between face to door unit.
- 3. At standby mode, Lunix system needs 3s to wake up, and 3s more to recognize face, normally needs 6s totally.
- 4. There're 50 key points totally, it will recognize success once 40 key points approved. Key points of face features contain ophryon, eyebrow tail, top of the ear, apex nasi, cheekbones, philtrum, angulus oris.
- 5. Strong self-learning ability, more identification, faster recognition for a same face. \*Important, Do not install it under back light or strong light area.

# **Menu Operation**

1.At standby mode, press "\*" to enter Manager Confirm interface.





Input admin password, default 1234.

2. Menu settings.

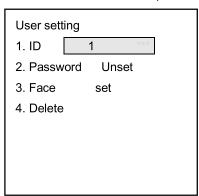
User setting, Security setting, General setting, Advance setting, time setting, systems information Note:

In Menu list, press"8" to page down, press"2"to page up, press"\*"to confirm, Press"#" to cancel current setting and return to previous menu. It will exit settings if no operation within 30s.

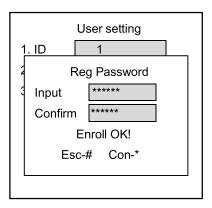
MENU
1. User setting
2. Security setting
3. General Setting
4. Advance Setting
5. Time setting
6. System Information
7. Device Test

Menu 1, User setting

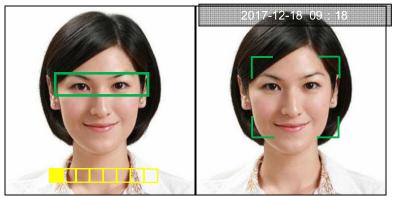
Item 1"ID", Press"\*", input  $1\sim300$  number, press"\*"to confirm.



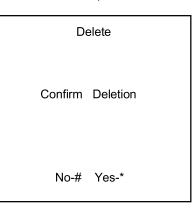
Item2" Password, Press"  $^*$ ", popup "Reg Password", input 2 $\sim$ 6 digits password twice. Then press " $^*$ " top confirm.

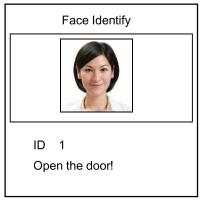


Item 3"Face", Press"\*", keep your eyes focus on green frame area and don't move your face, it will recognize face success till the yellow bar filled in at downside. Then it will return to menu setting automatically, press "\*" to standby mode. When a registered face close to camera about 30cm~50cm, camera will identify quickly, once success will show user ID and original photo on screen, and release door at the same time.

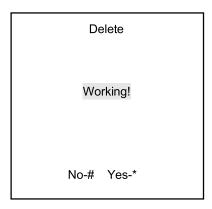


Item 4"Delete", to delete current position "password" and "face".





Press"\*" to delete success.



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#### Menu2, Security setting Item1, Admin password setting Item2, Unlock delay setting Set Admin Password Security setting Set Unlock Time Original password 1. Set Admin Password \*\*\*\*\* 2. Set Unlock Time New password Unlock Time: \*\*\*\*\* \*\*\*\*\*\* Confirm password Please enter 1 ~ 99 \*\*\*\*\* Esc-# Con-\* Esc-# Con-\* Item3, General setting Item4, Advance setting Item5, System time **Current Time** Advance Setting General Setting 1. Delete All Log 1. Machine No. 2017 - 12 - 18 2. Delete All Register English • 2. Language YMD\*\* ◆ 09 : 58 : 38 3. Default Setting 3. Date Format 4. Screen Saver 10 \* MON Esc-# Con-\* Item6, device information System Information Register **Product Information** 1.User Reg 000/300 1.Product Name 1. Register Data 2.Frce 000/300 2.Release Time 2. Product Information 3.Password 000/300 3.Serial Number 4.Firmware Version Item7, Device test (for factory testing only)

Device Test

1. Face Test
2. Deviation Test
3. Wake Test
4. Calibration

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