Dynamic Face Recognition Terminal quick guide

Charging port

1.Appearance Display

(The appearace may have some difference, The pictures are just for your reference) Side

Front





2. Time Setting

According to the rules and regulations of user's entry and exit, Set the access time of each week to the corresponding time setting, you can totally set 50 periods. Period 01 is open all day by default, period 04 is alarm period.

| <esc< th=""><th>[</th><th>Door Setup</th><th>)</th><th></th></esc<> | [| Door Setup |) | |
|---|--------------|---------------|------------|--------------|
| Door Setup | Time Setting | Lock Register | Time Group | Unlock Group |
| 01 | | | Time | Setting 🖉 |
| 02 | | | Time | Setting 🖉 |
| 03 | | | Time | Setting 🖉 |
| 04 | | | Time | Setting 🖉 |
| 05 | | | Time | Setting 🖉 |
| 06 | | | Time | Setting Ø |

| <esc< th=""><th>Time Setting</th><th></th></esc<> | Time Setting | |
|---|--------------|---------------|
| Sun | | 00:00-23:59 0 |
| Mon | | 00:00-23:59 0 |
| Tue | | 00:00-23:59 0 |
| Wed | | 00:00-23:59 0 |
| Thur | | 00:00-23:59 0 |
| Fri | | 00:00-23:59 Ø |
| Sat | | 00:00-23:59 0 |
| | | |

3. Time Group

Time group defines the group time zone during which the users belong to this group can open the door, each group can set up to 3 【time setting】 As below sheet: [Group 1] includes three time zones:01,03 and 05 [Group 2] to [Group 5] only include time zone 01.

| | The first time | The second | The third time |
|---------|----------------|------------|----------------|
| | zone | time zone | zone |
| Group 1 | 01 | 03 | 05 |
| Group 2 | 01 | 00 | 00 |
| Group 3 | 01 | 00 | 00 |
| Group 4 | 01 | 00 | 00 |
| Group 5 | 01 | 00 | 00 |

4, Lock Register

| <esc< th=""><th></th><th>Door Setup</th><th>Fin</th><th>d.ID Find.Nan</th></esc<> | | Door Setup | Fin | d.ID Find.Nan |
|---|--------------|---------------|------------|---------------|
| Door Setup | Time Setting | Lock Register | Time Group | Unlock Group |
| ID | Nam | ne | Lock | Register 🕖 |
| 1 | Rya | n | 01:0 | 00:00:00 🖉 |
| 2 | Dar | า | 01:0 | 00:00:00 🖉 |
| 3 | Soph | nie | 01:0 | 00:00:00 |
| 4 | | | 01:0 | 00:00:00 |
| | | | | |
| | | | | |

2.Wall Mount Installation

- 1) The installation height should be selected according to the actual punching
- . 2) Disassemble rear hanging plate and attach it to the wall to select the suitable installation position, then make a mark.
- 3) Drilling on wall according to the marked position.
- 4) Fix the rear hanging plate on the wall.
- 5) Install the device on the rear hanging plate and fix it, then power it up.





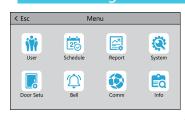


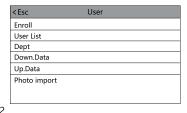
Desktop installation

3.Attention

- 1) Do not operate with power during installation.
- 2) 12V/2A power supply is recommended
- 3) Do not install the device in direct sunlight or in a humid place.
- 4) Please read the wiring diagram of access control, and wire it according to the rules strictly.
- 5) On the situation that static electricity is a bit heavy, please connect ground wire first and then connect other wires, which can protect the device from damaging in static electricity.

4.User Management





Click corresponding user to set user time zone, the number set in the lock register column represents different meaning, : represents an interval character, the first number represents the group that user belongs to, the other three numbers represent the serial number of time setting that we set in the previous section; After verifying in device, check if the time is in user time zone, if it is, then door will be opened, if not, first check if the user belongs to the user group, if not, it isn't allow to open the door, if it is, then check if this time is within group time zone, if it is, then door will be opened, otherwise, it isn't allow to open the

Note: Group time zone is set in section 5.3 Time Group, each user group can set up to three time zones.

| Item | Meaning |
|------------|--|
| | The user belongs to group 1, and the last three are all 00, which means |
| 1:00:00:00 | it will check if this time is in group time zone of group 1 rather than |
| | check user time zone, because all the user time zones are set to 00 |
| | The user belongs to group 1, This user applies time setting 01, |
| | example: Time setting 01 set the time from 08:00-10:00 on Monday, |
| | Then the user only has permission to open the door at 08:00-10:00 on |
| 1:01:00:00 | Monday. If the user don't make punch within the time zone, first check |
| | if the user belongs to group 1, if not, it isn't allow to open door; if it is, |
| | then check if the time is in group time zone, if it is, the door will be |
| | opened, otherwise, it isn't allow to open door; |
| | The user belongs to group 2, This user applies time setting 01 and time |
| | setting 02, example: Time setting 01 set the time from 08:00-10:00 on |
| | Monday ,Time setting 02 set the time from 13:00-15:00 on Monday, |
| 2.01.02.00 | Then the user has permission to open the door during these two time |
| 2:01:02:00 | periods on Monday. If the user don't make punch within the time |
| | zone, first check if the user belongs to group 2, if not, it isn't allow to |
| | open door; if it is, then check if the time is in group time zone, if it is, |
| | the door will be opened, otherwise, it isn't allow to open door; |
| | It can be free combined ,access periods and so on |

You can quickly locate the person you want to edit by [Find ID] or [Find Name] at the bottom.



Click the icon 🔐 in the lower right corner of screen to access into menu > [User] > [Enroll], when an admin is registered, After passing the verification of admin's face or password then the menu can be entered

[ID] When registering, each user can only have one unique 'ID'.

[Name] Input, edit name by T9 input method.

[Face] Follow the on-screen prompt for face registration.

Note: Please stand directly in front of the device, face the camera, and keep the entire face displayed in the frame, In order to maintain a good face recognition

effect. The following picture is for your reference



[Password] An ID can only register one password. After clicking the password icon, enter the password to be set and then press ok to confirm the password

[Password Verification] Verify password by touching the face recognition area of the screen when the device is in standby mode, input ID-click 'OK'-input password-click 'OK'.

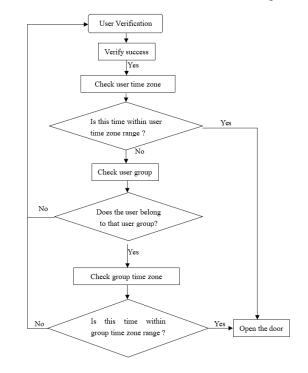
[Card] Each user can only register one card.

[User List]: You can quickly locate the user you want to edit by [Find ID]

- or [Find Name] at the top of the page. Or slide the screen to search user.
- 1) [Edit user information]: Select user you want to edit, you can change any information in this page except 'user ID'
- 2) 【Delete user】: Select user you want to edit→Delete

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5. Verification flow chart based on user access control settings



6.Time Attendance Management

This chapter is used for setting attendance rules and download attendance report to USB disk directly.

[Department] Set the department that user belongs to [Privilege] User and Admin and Enr Admin can be selected

- 1) [User] :If there is Admin and Enr Admin in this device, user is not allow to access
- 2) [Admin]: The manager of this device. Only admin has permission to access
- into menu. And this person can operate all items in this device
- 3) [Enr Admin]: It's also called registrar. This kind of person also has permission to access into menu, but he\she can only do user registration when there is an admin enrolled in device. If there isn't, Enr Admin can do all settings as well [Down.Data] Insert U-disk, download the user information(including name. face.etc), file name is'plu000001' and 000001 represents device ID.

[Up.Data] Insert U-disk, upload the previous backup file. It is also suitable for synchronizing personnel information between two devices of two same model.

5.Access control management

Click the icon in the lower left corner of screen to access into menu > [Door Setup], it includes door setup, time setting, lock register, time group,

1、Door Setup

| Item | | Meaning |
|----------------|----------|--|
| Wiegand Output | Set the | type of wiegand output, optional user ID or card No. |
| Wiegand Bit | | Optional 26 bit or 34 bit |
| Lock Delay | Set th | ne time between lock relay effective and the state of |
| Lock Delay | | resume normal. |
| | NG | Close door sensor function |
| | NC | Set the normal status of door to normally closed, if |
| Sensor Mode | NC | the door keeps opened status, device will alarm |
| | NO | Set the normal status of door to normally opened, if |
| | NO | the door keeps closed status, device will alarm |
| | Set the | time to trigger alarm, when door status is opposite to |
| Sensor Delay | sensor | mode and duration exceeds sensor delay time, alarm |
| | | will be triggered |
| G.Mode | Multi-us | ser verification, if enabled this function, please set how |
| G.Mode | | many users to verify together |
| User | | Set the number of users to verify together |
| | - | 4 |

1. Grace Min

Click the icon on in the lower left corner of screen to access into menu > [Schedule], It includes record warning setting, grace min setting and log

| Item | Unit | Meaning | Scope |
|-------------|------|--|-------|
| Late | Min | When user's late arrival time exceeds *** mins , then it is counted as late arrival. | 0-60 |
| Early Leave | Min | When user's early leave time exceeds *** mins , then it is counted as early leave. | 0-60 |

2、Report

Click the icon 🔡 in the lower left corner of screen to access into menu

> [Report] , it includes company name setting, download/upload shift, download report and download attendance records.

| <esc< th=""><th></th><th>Report</th><th></th><th></th></esc<> | | Report | | |
|---|-------------|------------|--------------|------------|
| Company | Dwnld Shift | Upld Shift | Dwnld Report | Dwnld File |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

[Company] :Set company name, it will be shown in report. [Download shift] :Insert U-disk, can download shift settings information (Times Table) and user scheduling information(Shift table) in Excel format, then edit it on pc, pls refer to the below picture:

| | | | Times ta | able | | |
|-------------|----------|-------|------------|-------|-------|-------|
| | | | Shift Time | | | |
| Shift No | A | Y | P | N. | On On | er |
| No | In | Out | In | Out | In | Out |
| 1 | 08:00 | 12:00 | 13:30 | 17:30 | 18:30 | 21:00 |
| 2 | 08:00 | 12:00 | | | | |
| 3 | 23:00 | 07:00 | | | | |
| H Tine | Shifts / | | | 14 | | |

Edit shift according to actual shift time. After editing and save the file into U-disk.

- 1) For data security. Must copy the file to the computer, and then edit, and then copy back to the U disk. Do not edit directly in U-disk. Otherwise, an error will be prompted when uploading.
- 2) Attendance time must be in the format of time, and attendance type must be in the format of digits. So when you handle the setting, pls pay attention that the input method is in English half-angle status. Checking Method: For example, when you input 10:30, double click this cell, then software will automatically turn the digits into 10:30:00.

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3) If you don't need to clock at noon, combine the two sections into one. For example: 08: 30-12: 00 13: 30-17: 50, it can be set to section 1: 08: 30-17: 50, Time Skip setting is not allowed. For example, when you complete the setting of Section 1, you cannot skip Section 2 and get to set Section 3.

| | | | | | | | 5 | Sh | ıi | f | t | | T | \mathbf{a} | b. | Le | , | | | | | | | | | | | | | | | | |
|---------|----------------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|--------------|----|----|----|----|----|----|----|------|----|----|-----|----|----|----|----|----|----|----|---|
| "Specia | 1: 25-Leave, | 26-Business | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | "Special: 28-Leave, 26-Deburners | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ī " | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 3 |
| No | Name | Department | Tu | Ve | Th | Fr | Sa | Su | Mo | Tu | Ve | Th | Fr | Sa | Su | No | Tu | We | Th | Fr | Sa | Su : | ľο | Tu | Je. | Th | Fr | Sa | Su | Mo | Tu | Ve | I |
| 1 | Ryan | Finance | | | | | П | | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | Γ |
| 2 | Dan | Sales | | | | | П | | | 2 | 2 | 2 | 2 | 2 | | 1 | 1 | 1 | 1 | 1 | | П | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | |
| 3 | Sophie | Finance | | | | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | |
| 4 | Jacky | Finance | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | I |
| M Time | Shifts 🖏 | / | | | | | | | | | | | | | | | | | | | | | | 14 | | | | | | | | | |

Assign shift to users, the "1" in this table represents shift 1 (the default shift is shift 1), according to real situation to assign shift to users.

1-24 represent the different shifts, 25 and 26 correspond to leave and business trip respectively and can't be modified, If set to blank, it represents rest or holiday. We recommend to editing and uploading the sheet to device before downloading attendance report at the end of the month.

(Upload shift): After editing, insert U-disk and click **(Upld Shift)**, then you can upload the edited shift settings and user scheduling information into device. **(Download report)**: Insert U-disk, select the start and end time, then click 'Report' to download, it includes 5 different kinds of reports as below:

| | | | | | | | | Sum | mary | of | Atte | end | anc | e | | | | | | | |
|----------|---------|----------------|--|--------|-----------|---------|-----------|---------|---------|-------------|------|--------------|-----|-------|------|------|---------------|------------------------|---|---------------|------|
| Date: | | | | | | | | | | | | | | | | | | | | | |
| | | | Length of work Tardiness Early Leave Over time Attend Busi Absc Leav | | | | | | | | | | Be | nus P | ıy | | | | | | |
| Но | Name | Departmen t | Require d | Actual | tin ez | nin | tin ex | nin | Regualr | Speci al | | ness Trip | | Leav | Note | Over | All owance | Late Early Leave | | Actual Pay | Heno |
| - 1 | Ryan | Finance | 96.00 | 15.45 | 1 | 9 | 1 | 6 | 2.46 | | 12/2 | | 10 | | | | | | | | |
| 2 | Dan | Sales | 76.00 | 0.00 | | | | | | | 12/0 | | 12 | | | | | | | | |
| 3 | Sophie | Finance | 88.00 | 5.59 | 2 | 75 | 1 | 46 | 0.35 | | 11/1 | | 10 | | | | | | | | |
| 4 | Jacky | Finance | 132.00 | 2.29 | 1 | 91 | | | | | 17/1 | | 16 | | | | | | | | |
| - 5 | Eric | Finance | 128.00 | 0.00 | | | | | | 0.43 | 16/0 | | 16 | | | | | | | | |
| F H Sunn | ary Shi | tts /Logs/ | Abmorma. | 1,2,3 | /4. | 5.6 / 1 | .8.9 | /10.11. | 18 🥲 | | | |](| | | | | | _ | | |

| | | | | | | | | | Sl | ni | f | ts | S | T | ał | 1 | е | | | | | | | | | | | | | | | | |
|-----------|------------|-------------|------|-----|----|-----|----|----|-----|----|------|----|----|------|------|----|----|----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|--------|-----|
| Date: | 2019/10/01 | ~ 10/22(Ti | паку |) | | | | | | | | | | | | | | | "Sp | eci | al: | 25- | Lea | ve, | 26-1 | Bus: | ines | s T | ip, | Spa | e-E | Holi | lay |
| No | Nane | Department | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | | | | | | Т | Т |
| no no | Name | Sa | Su | Мо | Tu | We | Th | Fr | Sa | Su | No | Iu | Ve | Th | | Sa | | Мо | Tu | П | П | | | | | | | | | | | | |
| 1 | Ryan | Finance | | | | | | | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | | П | | П | | | | П | |
| 2 | Dan | Sales | | | | П | | | | 2 | 2 | 2 | 2 | 2 | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | | | | | Т | _ |
| 3 | Sophie | Finance | | | | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | | | | | | |
| 4 | Jacky | Finance | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | | | | | | | | \Box | |
| 5 | Eric | Finance | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | | | | | | |
| ▶ H Sunna | ry Shift | s Logs / A | bno | rna | 1 | 1.2 | .3 | 4. | 5.6 | 1 | 7.8. | 9 | 10 | . 11 | . 18 | 7 | 0 | | _ | | | | | | | | 4 | | | _ | _ | _ | |

9

3、Ethernet

| <esc< th=""><th></th><th>Comm</th><th></th><th></th></esc<> | | Comm | | |
|---|--------|------|----------|-----------|
| Comm | Server | NTP | Ethenet | Wifi |
| Enable | | | | Yes 4 |
| DHCP | | | | No ه |
| IP Addres | ss | | 192.168. | ء 000.025 |
| Netmask | | | 255.255. | ء 255.000 |
| Gateway | | | 192 168 | 000 001 4 |

| Item | Meaning |
|------------|---|
| 1、Enable | Yes / No, Whether to use this connection |
| 2、DHCP | Yes / No 1. Select "Yes". Device will automatically get a valid IP address 2. Select "No". You need to set the IP address manually 3. In Local mode, we recommend to set the IP address manually, because if you restart the device, it may get another valid IP address. So that the software cannot communicate with the device. 4. Please do the settings according to the real network situation. |
| When using | g Ethernet, please disable WIFI |

4、WIFI

| <esc< th=""><th></th><th>Comm</th><th></th><th></th></esc<> | | Comm | | |
|---|--------|------|----------|---------|
| Comm | Server | NTP | Ethenet | Wifi |
| Enable | | | | Yes 🛭 |
| Search | | | | timmy > |
| DHCP | | | | Yes 🖉 |
| IP Addres | s | | 192.168. | 001.179 |
| Netmask | | | 255.255. | 255.000 |
| | | | | |
| | | | | |

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| | | | | | | | | | | | | | Li | et | of | Lo | σς | | | | | | | | | | | |
|------|------|------|------|-----|-------|--------|-----|-------|-------|-------|-------|----|----|-------|----|-------|-----|------|-----|------|-----|--|--|-------|-------|------|-------|---|
| erri | od . | 2019 | | . ~ | 10/22 | C Tile | | | | | | | ш | 50 | OI | L | ,65 | | | | | | | Deday | had . | 2019 | /10/2 | , |
| CL. | | | | | | 1111 | | | | | | | | | | | | | | | | | | FEIR | eu : | 2019 | 10/2 | - |
| 1 | 2 | 3 | 4 | - 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | | | | | |
| 0: | | 1 | | | | | | Name | 100 | Ryan | | | | | | | | Dept | 100 | Fina | nce | | | | | | | |
| | | | | | | | | 07:58 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 12:02 | 08:09 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 13:25 | 12:03 | | | | | | | 19:33 | | | | | | | | | | | | |
| | | | | | | | | 17:31 | 13:23 | | | | | | | 19:49 | | | | | | | | | | | | |
| | | | | | | | | 18:28 | 17:24 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 21:08 | | | | | | | | | | | | | | | | | | | | |
| | | | | _ | ш. | | | | | | | | | | | | | | | | | | | | | | | |
| H | Sunn | 327 | Shif | e I | ogs. | Abnor | mal | 1.2.5 | 1/4. | 5.6 / | 7.8.9 | | | 3 / % | | | | | | 1 | | | | | 111 | | | |

| | Abnormal Clocking | | | | | | | | | | |
|---|--------------------------|---------|------------|-------|-------|-------|-------|----------|-------|------|--------|
| Date: | Date: 2019/10/01 ~ 10/22 | | | | | | | | | | |
| No Name Departme Date AM PM lardines Early Total Meno | | | | | | | | | | | |
| но | Name | nt | рате | In | Out | In | Out | () | Leave | (nm) | neno |
| 1 | Ryan | Finance | 2019/10/10 | 08:09 | 12:03 | 13:23 | 17:24 | 9 | 6 | 15 | |
| 3 | Sophie | Finance | 2019/10/22 | 09:10 | 11:14 | 13:35 | 17:34 | 75 | 46 | 121 | |
| 4 | Jacky | Finance | 2019/10/16 | 09:09 | | | | | | | |
| 4 | Jacky | Finance | 2019/10/19 | 09:31 | 14:03 | | | 91 | | 91 | |
| 7 | Zou | Finance | 2019/10/14 | 10:48 | 10:51 | | | 168 | 69 | 237 | |
| ▶ H Sunna | ry / Shifts | Logs A | onormal 1. | 2.3 / | 4.5.6 | 7.8.9 | 10.1 | 1.18 / 饥 | | | [] 4 [|

| | | | | | | | | | | | A | tt | end | lar | ce | Re | epor | t | | | | | | | | | | | |
|------------|-------|--------------|----------|---------|-------|-------|--------|-------|---------|----------------|-------|--------------|---------|-------|-------|------|--------|------|---------|----------------|-------|--------------|---------|-------|-------|-------|--------|--------|-------|
| ried | | | 2019/10, | /01 ~ : | 10/22 | | | | | Printed | | 2 | 019/10 | /22 | | | | | | | | | | | | | | | |
| artn nt | | | Financ | | | York | | Byan | | Departs ent | | | Sales | | | Sinc | | Dan | | Departs ent | | | Financ | | | Hune | | Sophie | |
| ate | | 2019/ | 10/01 | 10/22 | | Ho | | - 1 | | Date | | 2019/ | 10/01 1 | 10/22 | | ¥o. | | 2 | | Bate | | 2019/ | 10/01 ^ | 10/22 | | No | | 3 | |
| | | Busi | | 01 | reg | Tar | diness | Iwl | y Leave | | | Busi | | 0 | er | Ter | diness | Eurl | y Leave | | | Dusi | 1/0 | 01 | ner | Tur | diness | Eurly | Leave |
| sence | Leave | ness Trip | 60.00 | Regus | Speci | (ts) | (na) | (ts) | (an) | Absence | Leave | ness Trip | 7110 | Regus | Speci | (ts) | (nn) | (ts) | (nm) | Absence | Leave | ness Trip | (84) | Regas | Speci | (ts) | (nn) | (tx) | (nn) |
| 10 | | | 2 | 2.46 | | 1 | 9 | 1 | 6 | 12 | | | | | | | | | | 10 | | | 1 | 0.35 | | 2 | 15 | 1 | 46 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Att | enda | nce | Tabl | e | | | | | | Att | enda | nce | Tabl | e | | | | | | Att | enda | nce | Table | ė | | |
| /ww | | AM | | | P | t . | | Ove | or . | dd/w | | AN | | | 3 | 9 | | Ove | er . | 65/ev | | Att | | | | 18 | | Over | |
| *** | In | | Out | | In | 041 | | In | Out | 90.44 | Ir | | Oat | | In. | Out | : I: | 6 | Out | ODW | In | | Out | | In | Out | Ti- | а. | Out |
| Tu | 0T:5 | 58 | 12:02 | 1 | 3:25 | 17:3 | 1 18 | 8:28 | 21:08 | 01 Tu | | | | Ab | sence | | | | | 01 Tu | | | | ٨b | sence | | | | |
| Ye. | 08:0 | 09 | 12:03 | 1 | 3:23 | 17:2 | 4 | | | 02 No | | | | Ab | sence | | | | | 02 Fe | | | | Ab | sence | | | | |
| Th | | | | | | | | | | 03 Th | | | | | | | | | | 03 Th | | | | | | | | | |
| Fr | | | | | | | | | | 04 Fr | | | | | | | | | | 04 Fr | | | | | | | | | |
| н | Symme | rv / | Shift | a /L | 100 | áhnoz | nol | 1.2.3 | 4.5.6 | 7.8.5 | | | 18 / | 1/ | | | | | 14 | | - | | | | | | | | |

[Download File]: Download the log file in TXT format, and the number behind file name represents device ID.

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| Item | Meaning | | | | | | |
|--|---|--|--|--|--|--|--|
| 1. Enable | Yes / No | | | | | | |
| 2、DHCP | Yes / No 1. In Local mode and use supporting software ,select "No", then set the IP address manually 2. In Internet mode, we recommend to select "Yes" | | | | | | |
| 3、Search | The operation steps are similar to the operation method of connecting the mobile phone to the WIFI. Select "Search". Device will spend a short time searching for signals, Then select the WIFI you want to connect to and enter the password | | | | | | |
| When using WIFI, please disable Ethernet | | | | | | | |

9.Schematic Diagram of Access Control Wiring

1) Schematic diagram of device wiring port

| White | Bell+ | Door Bell+ |
|--------|----------|--|
| Gray | Bell- | Door Bell- |
| Purple | WG OUT1 | Wiegand OUT1 |
| Brown | WG OUT0 | Wiegand OUT0 |
| Yellow | Lock NC | Normal closed end of the control lock signal |
| Blue | Lock COM | The common end of the control lock signal |
| Orange | Lock NO | Normal opened end of the control lock signal |
| Green | Button | Open signal |
| Black | GND | GND |
| Red | 12V | 12V |

7.System Settings

Click the icon 🔐 in the lower left corner of screen to access into menu > 【System】

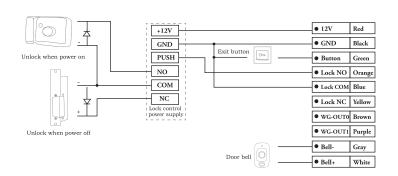
1、General Settings

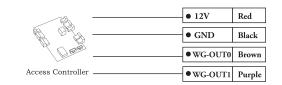
| Item | Meaning |
|-------------|--|
| Time | Set device time |
| Timezone | Set the device's time zone, which is GMT+8 in China |
| Language | Set device language |
| Volume | Set the volume of speaker |
| Result Time | Display time of user information after punching |
| Screen Idle | How long does it take to enter screen saver when the main Interface is not operating |

2. Advanced Settings

| Item | | Meaning |
|------------------|-------------------|---|
| Max Admin | Set | the maximum number of device admin |
| Verify Mode | Face/Card/Pwd | No matter what kind of verification method can be verified |
| verify Wode | Others | Need to verify two verification methods together |
| Card Type | Set the format of | the machine to read the card No., optional 10D、8D、 2H+4H |
| Protect Excel | Set wl | nether the downloaded sheet can be edited |
| 1:N Identify | | Set the threshold of face recognition |
| Delete all users | D | telete all users (operate cautiously) |
| Delete all logs | I | Delete all logs (operate cautiously) |
| Prevent Photo | Verify tl | nat the user is a live person instead of photo. |
| Testing | (| Check whether the camera is normal |
| Default | | m setting parameters of the device to the factory state ithout affecting personnel and records |
| Firmware Upload | Insert U-disk | (FAT32 format) to do device firmware upgrade |
| | 11 | |

2) Device connection diagram





8.Communication

Click the icon 🔐 in the lower left corner of screen to access into menu > 【Comm】

1, Con

| Item | | Meaning |
|------------|------------------|--|
| Device No. | • | g device No., the default device No. is 1, Please note that ated to the communication |
| Port No. | The default port | No. is 5005, For communication connection under LAN |
| Net Pwd | | ng is 0, it means that there is no communication password. ange the password, you should also set the same password |
| M-1- | Local (LAN) | If you use Ethernet or Wifi communication, please select mode to Local |
| Mode | Internet(WAN) | If you use server communication, please select mode to Internet, mainly used for cloud attendance |

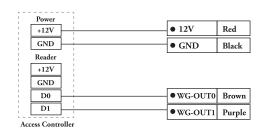
. Server

When you select the mode to internet in 【Comm】, please do corresponding server settings on this page.

| Item | Meaning |
|-------------|---|
| Server Req | Select 'yes' to enable server communication |
| Server | Enter the server IP address or server domain name |
| Server Port | Enter the server communication port No. |

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Remark: When the power supply of the access controller is insufficient (The facial device may shut down automatically when face recognition happens). In this case, please wiring as below diagram:



10.T9 Input Method

Touch 'Alt' to switch capital/small letter or number, after finished, touch 'Ok' to save it.

How to input punctuation: when the input method is in capital/small letter state, continuous click ' - ' to select what you want to input. The first one is space, the second is dot and so on.

| <esc< th=""><th>Name</th></esc<> | Name |
|----------------------------------|----------------|
| | a |
| ghi | abc def Delete |

14 15 16