1. Attendance and Access Control System
2. Temperature Screening System
3. Welcome Board and Signage
4. Welcome Light and Access Indicator
5. Stand
6. RJ45 / Power / Access Control Interface
7. VOx Thermal Sensor
8. Fill Light
9. Camera
10. Volume Adjustment
11. Reset
12. RJ45
13. USB2.0
14. Access Control Interface
15. DC 12V Power
16. Micro USB (OTG)
17. Speaker
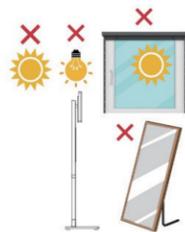18. Wall-mount Screw Hole

AiSEMI one vox
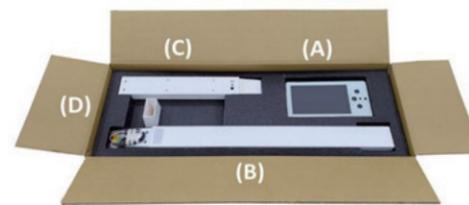## Smart Attendance & Temperature Screening System
Quick Installation Manual

1. Attention of installation environment

(1) Please install this product indoors and in a place where there is no wind, and use it within the range of indoor temperature 15~35°C and humidity 95%.

(2) Do not install in the backlight position to avoid affecting face recognition.

(3) Please don't install it near the window to avoid th influence of sunlight or wind on temperature measurement.

(4) Do not install in direct sunlight.

(5) Do not install near a strong light source.

(6) Do not install in a place with many mirrors around.

(7) Please use this product after powering on 60 minutes to improve measurement accuracy.

(8) Please clean and wipe the VOx sensor weekly to improve measurement accuracy.

2. System Installation

2.1 Unpack the box and make sure the following contents inside are correct：
(A)10.1"AiSEMI one vox main body x1
(B) the upper half part of the stand x1
(C) the lower half part of the stand x1
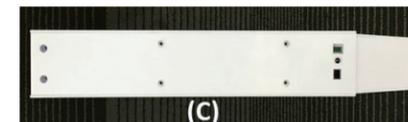(D) the stand x1

(E) Anti-theft iron plate x1

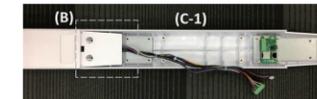(F) Footprint sticker x1   (G) Manual x1

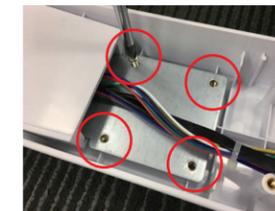### 2.2 Take out (C), the lower half part of the stand at first.

2.3 Open the case and divide (C) into (C-1) and (C-2), as the following photo shows.
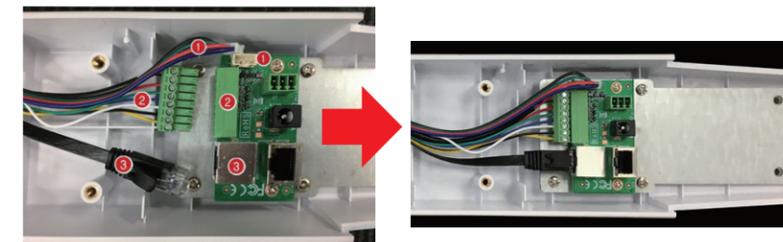
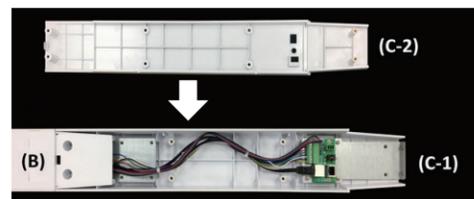### 2.4 Place (C-1) under the (B), as the following photo shows.

2.5 Align the 4 screw holes from (C-1) to corresponding 4 screw holes from (B) until them matched and lock them with compatible screws.
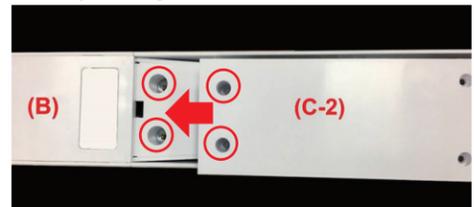
2.6 Plug cables from (B) into corresponding connectors from (C-1), as the following photo shows.

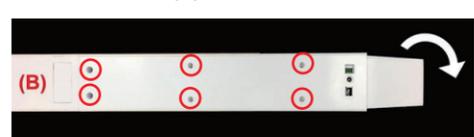### 2.7 Turn over (C-2) to the other side, align the screw holes and then cover it on (B) &(C-1).

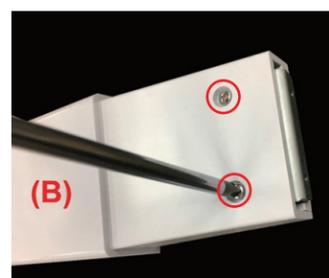### 2.8 Align the 2 screw holes from (C-2) to 2 corresponding ones from (B) until
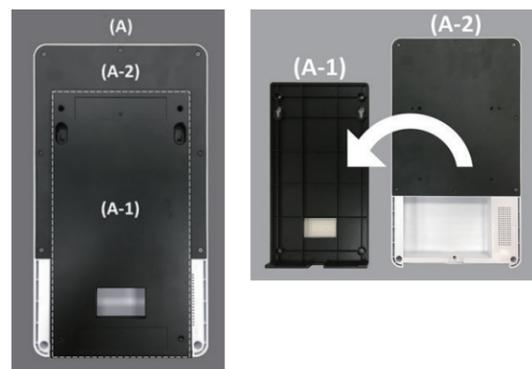
2.9 Lock the parts with screws.

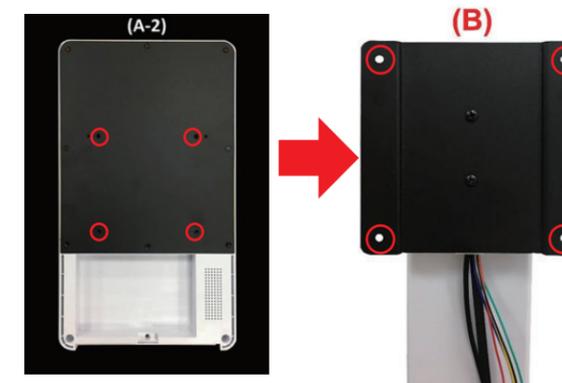### 2.10 Turn over (B) when 6 screws are locked.

2.11 Lock the two screws on the end of (B).

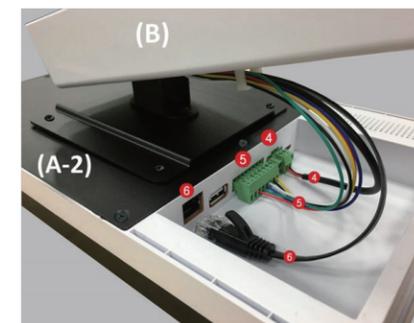### 2.12 Pry up (A-1) back shell from (A-2) to separate it from the main body.

2.13 Align screw holes from (A-2) main body back side to corresponding screw holes from (B) Wall Mount rack and lock the two parts with compatible screws.
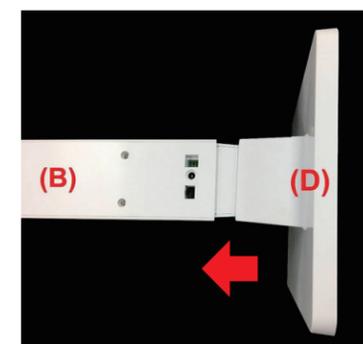
2.14 Place (A-2) main body panel face downwards on a clean platform, put pedestal (B) upon the back shell and lock the two parts by tightening up 4 screws, as the photo shows.

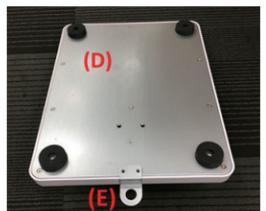### 2.15 Plug 3 cables from pedestal (B) into corresponding connectors from (A-2) main body.

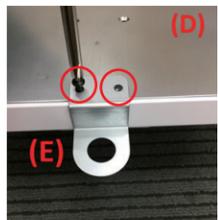### 2.16 Push base part (D) into pedestal (B) until them connected firmly.

2.17 Lock the 2 screws under base part (D).

(D)

2.18 If you wish to install the anti-theft iron sheet (E), please pay attention to the installation direction as shown in the following photo.

(D)
(E)

2.19 Lock part (E) to the base part (D) by tightening up the 2 screws. Please install your own anti-theft chain in the round hole of (E).

(D)
(E)

2.20 Plug in RJ-45 LAN cable and DC 12V power cable into corresponding connectors and the system is ready for service.

DC 12V
RJ-45 Access Control Interface

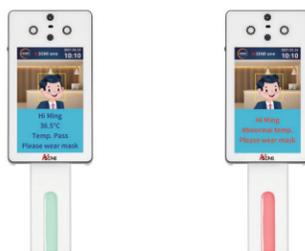2.21 Power on the system and the welcome light will turn blue.

Blue light: On service

2.22 Please stand directly in from of the attendance machine within 50~100 cm for 2 seconds for temperature inspection and lean your face forwards to the human frame on screen, and red dot on forehead.

2.23 The light will turn green when the person's body temperature is within normal range, or turn red when the person's body temperature is over 37.5℃. In the case that Mask Mode is on, the light would turn green if the subject wearing a mask, or turn red if the subject not wearing any mask.

■ Body temperature screen: body temperature below 37.5℃ is recognized as normal.
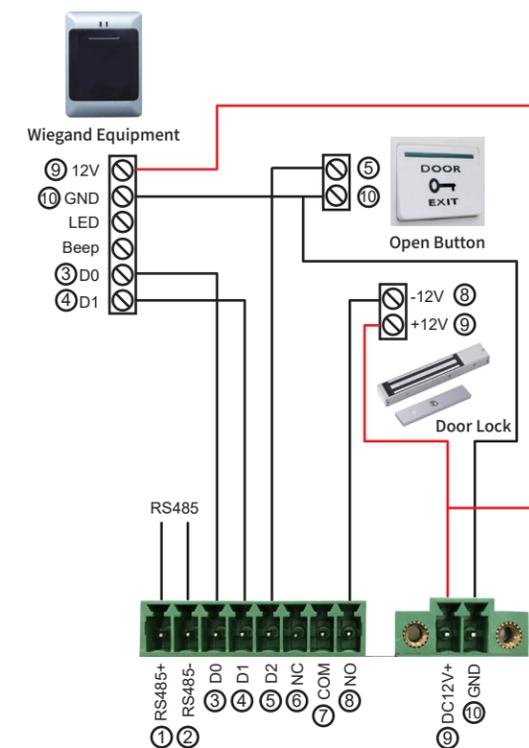■ Mask mode: wearing mask is recognized as normal.
*It is recommended that the mask be pulled down to expose half of the bridge of the nose during measurement to reduce the probability of misjudgment.
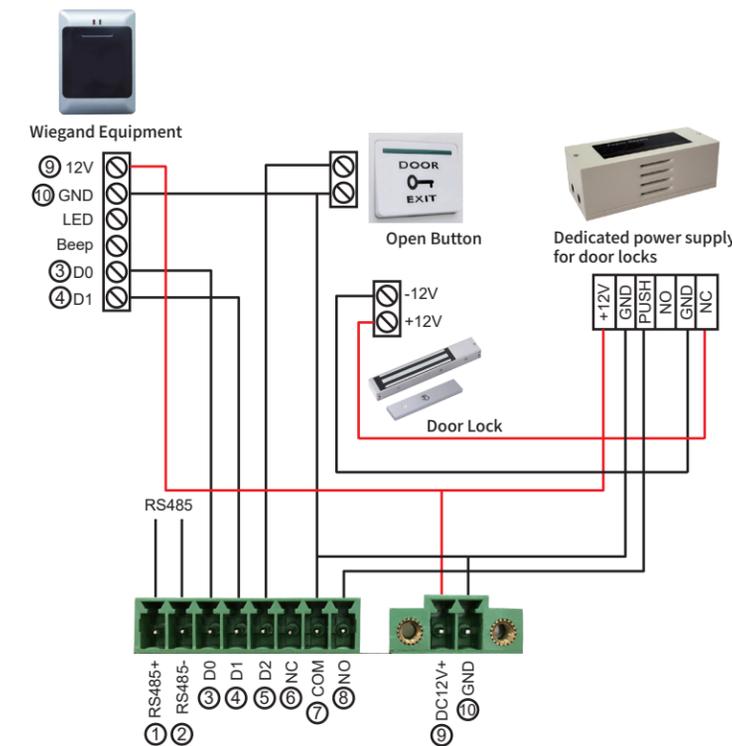

Green light: Pass   Red light: Fail

3. Access Installation Instructions
3.1 Binary Switch - Direct Power Connection

3.2 Binary Switch - Using Dedicated Power Supply for Door Lock

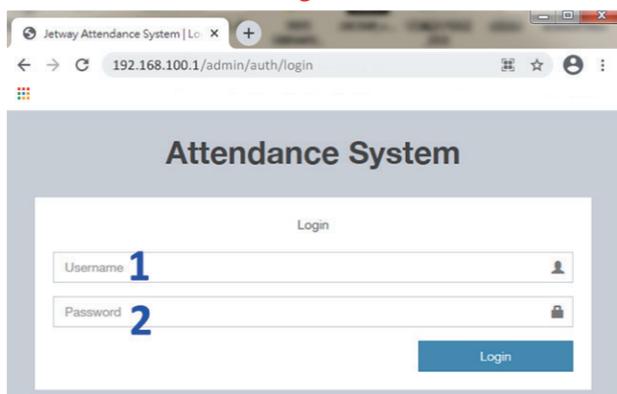# 4. System Back End Settings

4.1 The fixed IP of AiSEMI one vox is 192.168.100.1, please docking your computer with it, and then open a browser to enter the back end of the attendance system for further settings. (If you have any problems during the procedure, please contact us or consult network engineers/professionals for technical information.)

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* *Please check Network* *
* *Connection chapter on* *
* *Page 21 of AiSEMI one* *
* *vox manual for detailed* *
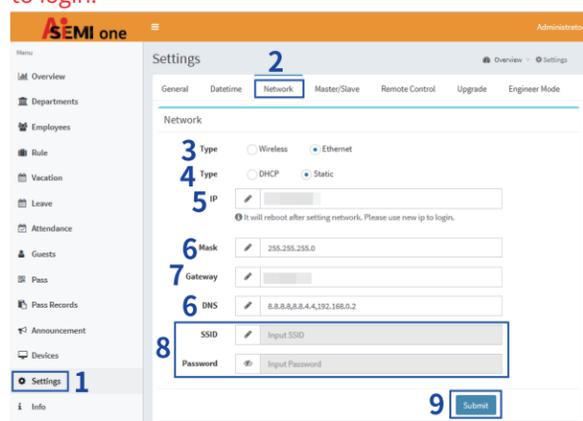* *settings.* *
****

Log in with the initial account. The initial user's name is admin; the initial password: 1234. *The username for logging in to the back end of Attendance System is always 'admin' and cannot be changed.
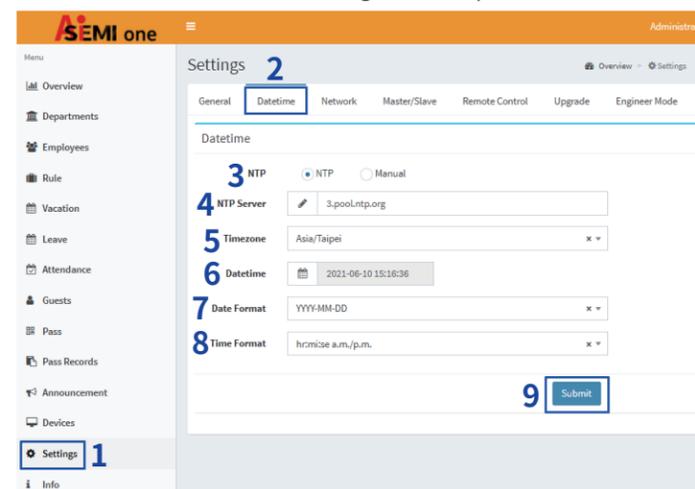

4.2 Network Settings:
(1) Click 'Settings' option in the left column.
(2) Click 'Network' option on the right side of the screen.
(3) Select 'Wireless' or 'Ethernet' from network 'Type' option.
    *To avoid unstable signal, please use Ethernet (Intranet) connection.
(4) Select 'DHCP' or 'Static' for IP type.
(5) The factory default IP address is: 192.168.100.1; please enter one to modify it according to the actual status.
    *The computer will reboot after setting network. Please use new IP to login.
(6) The values of 'Mask'" and 'DNS' are default and cannot be modified.
(7) 'Gateway': please enter the actual gateway address.
(8) When you select Network type as 'Wireless, please enter your SSID and password.
(9) Click 'Submit' when corresponding settings are complete,
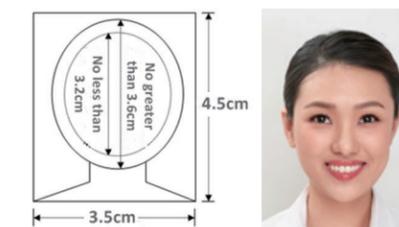   *The computer will reboot after submit. Please use new IP to login.

4.3 Date time Settings:
(1) Click the 'Settings' option in the left column.
(2) The 'Datetime' option on the right side of the screen.
(3) To select NTP (Network Time Protocol) time please click 'NTP'; or to specify the time and time zone manually please click 'Manual' for further settings. Default is '3.pool.ntp.org'.
(4) NTP server does not need to be filled in by default, and can be filled in according to the actual status if there is any need.
(5) Click to select a specific time zone from the drop-down menu.
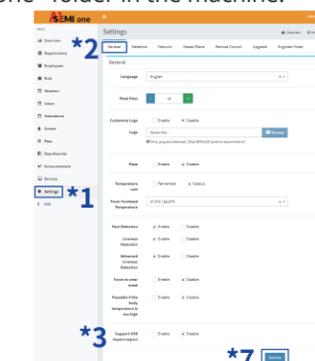(6) Click 'Submit' when the settings are complete.

4.4 Before establishing employee data, please complete the employee's face photo by taking, retaking or scanning photo, and then crop the front face portion, save as either JPG or PNG format.

4.5 USB import:
(1) Click the 'Settings' option in the left column.
(2) The 'General' option on the right side of the screen.
(3) Enable Support USB import-export function in the system first.
(4) Create an 'import' folder within 'AiSemi' folder in the USB.
(5) Import personnel photo files (JPG or PNG format) in 'import' folder, and set the file name as personnel name.
(6) Connect the USB to the machine.
(7) Submit and wait for completion. The photos will copy to 'import done' folder in the machine.

For more details, please check AiSEMI one vox manual.