



sales@wotdgroup.com



LOGIN BY ACTIVATION PASSWORD

You should login the system before other device Operations. If you do not configure an administrator, you should follow the Instructions below to login.

Steps

1. Long tap on the initial page for 3 second and slide to the left/right by following the gesture to enter password entering page.

- 2. Enter the password.
- If you have added an administrator for the device, tap 6 and enter the password.
- If you haven't added an administrator for the device, enter the password.
- 3. Tap OK to enter the home page.

Note

The device will be locked for 30 minutes after 5 failed password attempts.



Initial Page/Home Page

sales@wotdgroup.com







sales@wotdgroup.com



COMMUNICATION SETTING (COMM.)

You can set the wired network, the Wi-Fi parameter, the RS-485 parameters, the Wiegand parameters, ISUP Settings on the Communication setting page.

1.Set Wired Network Parameters:

You can set the device wired network parameters, including the **IP address**, the **subnet mask**, **the gateway**, **and DNS** parameters.

Steps

- 1. Tap **Comm.** (Communication Settings) on the Home page to enter the Communication Settings page.
- 2. On the Communication Settings page, tap Wired Network.



		Ĺ	
	44		
倍			
	r A		

< Wired Netw	ork
DHCP	
IP Address	>
Subnet Mask	>
Gateway	>
Preferred DNS Server	>
Alternate DNS Server	>

WIRED NETWORK SETTINGS

sales@wotdgroup.com



3. Set IP Address, Subnet Mask, and Gateway.

- Enable DHCP, and the system will assign IP address, subnet mask, and gateway automatically
- Disable DHCP, and you should set the IP address, subnet mask, and gateway manually.

****Note**** The device's IP address and the computer IP address should be in the same IP segment.

4. Set the DNS parameters.

You can enable Auto Obtain DNS, set the preferred DNS server and the alternate DNS server.



support@wotdgroup.com

SET Wi-Fi PARAMETERS

You can enable the Wi-Fi function and set the Wi-Fi related parameters.

****Note**** The function should be supported by the device.

- 1. Tap **Comm.** (Communication Settings) on the Home page to enter the Communication Settings page.
- 2. On the Communication Settings page, tap.
- 3. Enable the Wi-Fi Function.
- 4. Configure the Wi-Fi parameters.
- Select a Wi-Fi from the list, and enter the Wi-Fi's password. Tap **OK**.
- If the target Wi-Fi is not in the list, tap Add Wi-Fi. Enter the Wi-Fi's name and password. And tap OK.

****Note**** Only digits, letters and special characters are allowed in the password.

sales@wotdgroup.com





SET Wi-Fi PARAMETERS

5. Set the Wi-Fi's parameters.

- By default, **DHCP** is enable. The system will allocate the IP address, the subnet mask, and the gateway automatically.

- If disable **DHCP**, you should enter the IP address, the subnet mask, and the gateway manually.

6. Tap **OK** to save the settings and go back to the **Wi-Fi** tab.

7. Tap to save 🖌 the network parameters.

<	Wi-Fi	\mathcal{O}
Enable Wi-Fi		
Select Network		
		فأ)
-		((iç
		(j)
Add Wi-Fi		

Wi-Fi SETTINGS PAGE

sales@wotdgroup.com



SET ISUP PARAMETERS

Set ISUP parameters and the device can upload data via ISUP protocol.

Before You Start

Make sure your device has connect to a network.

Steps

- 1. Tap Comm. \rightarrow ISUP .
- 2. Enable the ISUP function and set the ISUP server parameters. **ISUP Version**

Set the ISUP version according to your actual needs.



<	ISUP	
Protocol Version		5.0 >
Central Group		
Main Channel		N1 >
ISUP		
Address Type		IP >
IP		>
Port		>
Device ID		>
ISUP Key		>

sales@wotdgroup.com





SET ISUP PARAMETERS

ISUP

Enable ISUP function and the data will be uploaded via EHome protocol.

Address Type

Select an address type according to your actual needs. - IP

IP Address

Set the ISUP server's IP address.

Port No.

Set the ISUP server's port No. 7660.

Device ID

Set device serial no.

Password/ISUP Key

• ISUP key range: 8 to 32 characters.

I	<	ISUP	
S	Protocol Version		5.0 >
	Central Group		
U	Main Channel		N1 >
Ρ	ISUP		
Ρ	Address Type		IP >
Δ	IP		>
	Port		>
G	Device ID		>
Ε	ISUP Key		>

sales@wotdgroup.com





USER MANAGEMENT

On the user management interface, you can add, edit, delete and search the user.

Add a User

The administrator can log in the device backend and configure the device parameters.

Steps

1. Long tap on the Initial page and log in the backend.

- 2. Tap User \rightarrow + to enter the Add User page.
- 3. Edit the employee ID.

Note

- The employee ID should be less than 32 characters. And it can be a combination of lower letters, upper letters and numbers.
- The employee ID should not be duplicated.

<	Add User	\checkmark
Employee ID		2 >
Name		Not Configured >
Face		Not Configured >
Card		0/5 >
Fingerprint		0/10 >
PIN		Not Configured
Auth. Settings		Device Mode 〉
User Role		Normal User >

(+)ADD USER PAGE

support@wotdgroup.com

sales@wotdgroup.com





USER MANAGEMENT

4. Tap the Name field and input the user name on the soft keyboard.

5. **Optional:** Add a face picture, Fingerprints, cards, or Pin for the administrator.

5.1 Add a Face Picture

Tap the Face Picture field to enter the face picture adding page.

5.2 Look at the camera

• Make sure your face picture is in the face picture outline when adding the face picture.

- Make sure the captured face picture is in good quality and is accurate.
- For details about the instructions of adding face pictures, see **Tips When Collecting/Comparing Face Picture**.

5.3. Tap **Save** to save the face picture.

5.4 **Optional**: Tap **Try Again** and adjust your face position to add the face picture again.



ADD USER FACE

sales@wotdgroup.com



USER MANAGEMENT

6. **Optional:** Set the Role Administrator/Normal authentication type.

For details about settings the authentication type, see Set Authentication Mode .

Administrator: The user is the administrator. Except for the normal attendance function, the user can also enter the Home page to operate after authenticating the permission.

- Normal User: The User is the normal user. The user can only authenticate or take attendance on the initial page
- 7. Add Card : Add a card for the user and the user can authenticate via the added card.

Configure the card No.

- Enter the card No. manually.
- Present the card over the card presenting area to get the card No
- 8. Configure the card type.

SEARCH AND EDIT USER

After adding the user, you can search the user and edit it

Search User: On the User Management page, Tap the search area to enter the Search User page. Tap Card on the left of the page and select a search type from the drop-down list. Enter the employee ID, card No., or the user name for search. Tap **Q** to search.

sales@wotdgroup.com



SEARCH AND EDIT USER

Edit User On the User Management page, select a user from the user list to enter the Edit User page. Follow the steps in User Management to edit the user parameters. Tap \checkmark to save the settings **Note**

The employee ID cannot be edited.

sales@wotdgroup.com





SET BIOMETRIC PARAMETERS

You can set the Shortcut Key : Theme : Voice Settings : Volume Setting Time Settings : Time Sleeping (S) : 0-100 sec Wait To Logout (S) : 0-100 sec Language : English/Arabic/Chinese/ etc. Community No. : Building No. : Unit No. :

Long tap on the initial page for 3 s and slide to the left/right by following the gesture and login the device Menu page. Tap. **Basic**

<	Basic Settings
Shortcut Key	>
Theme	Default >
Voice Settings	>
Time Settings	>
Sleeping (s)	60 >
Wait to Logout (s)	• >
Select Language	English >
Community No.	1 >
Building No.	1 >
Unit No.	1 >

support@wotdgroup.com

sales@wotdgroup.com



SET BIOMETRIC PARAMETERS

You can customize the face parameters to improve the face recognition performance.

The configurable parameters includes

Select application mode(Indoor/Outdoor) : Indoor Face liveness level (Normal/High/Highest) : Normal Face recognition distance (Auto/1M/0.5M/1.5M) : Auto Face Recognition interval (0-10Sec) : 2 Sec Face 1:N security level(1-100) : 93 Face 1:1 security level(1-100) : 90 ECO settings(Disable/Enable) : Disable Face with mask Recognition(Disable/Reminder/Must Wear) : None

Long tap on the Home page for 3 s and login the Menu page. Tap. **Biometric**

<	Biometrics
Select Application Mode	Indoor >
Face Liveness Level	Normal >
Recognition Distance	Auto >
Face Recognition Interval	з >
Face 1:N Security Level	93 >
Face 1:1 Security Level	90 >
ECO Settings	>
Face with Mask Detection	None >

sales@wotdgroup.com



SET BIOMETRIC PARAMETERS

Parameter	Description
Select Application Mode (Indoor)	Select either others or indoor according to actual environment.
Face Liveness Level (Normal)	After enabling face anti-spoofing Function, you can set the matching security level when performing live face Authentication
Face Recognition Distance (Auto)	Set the valid distance between the user and the camera when authenticating.
Face Recognition Interval (2s)	The time interval between two continuous face recognition when authenticating You can input the number from 1 to 10.
Face 1:N Security Level (93)	Set the matching threshold when authenticating via 1:N matching mode. The larger the value, the smaller the false accept rate and the larger the false rejection rate.
Face 1:1 Security Level (90)	Set the matching threshold when authenticating via 1:1 matching mode. The larger the value, the smaller the false accept rate and the larger the false rejection rate.
ECO Settings (Disable)	Must be Disable

sales@wotdgroup.com



Set Biometric Parameters

Parameter	Description
Face with Mask Detection (None)	After enabling the face with mask detection the system will recognize the captured face with mask picture. You can set face with mask & face 1:N level and the strategy. Strategy Set the None, Reminder of Wearing and Must Wear strategy. Reminder of Wearing If the person do not wear a face mask when authenticating, the device prompts a notification and the door will open. Must Wear If the person do not wear a face mask when authenticating, the device prompts a notification and the door keeps closed. None If the person do not wear a face mask when authenticating, the device prompts a notification and the door keeps closed. None If the person do not wear a face mask when authenticating, the device will not prompt a notification Face with Mask & Face (1:1) - Set the matching value when authenticating with face mask via 1:1 matching mode. The larger the value, the smaller the false accept rate and the larger the false rejection rate. Face with Mask & Face (1:N) - Set the matching value when authenticating with face mask via 1:N matching mode. The larger the value, the smaller the false accept rate and the larger the false rejection rate.

sales@wotdgroup.com





sales@wotdgroup.com