

## DS-K1T Series Standalone Terminal ehome configuration

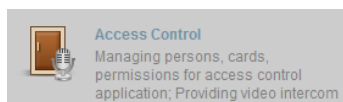
### DS-K1T Series Standalone Terminal ehome configuration

#### Operation Process

- 1) Add device through TCP/IP.
- 2) Modify network center setting
- 3) Modify uploading mode
- 4) Add device again through EHOME protocol (**not support sync face picture**)

#### Operation Steps:

1. Add device through TCP/IP.



- a) Open Access Control module, click
- b) Add device from list in the bottom, if the device is not activated, please activate first.

| Online Device (11)   |               |                    |          |             |                   |                     |
|--|---------------|--------------------|----------|-------------|-------------------|---------------------|
| <div><span>+ Add to Client</span> <span>+ Add All</span> <span>Modify Netinfo</span> <span>Reset Password</span> <span>Activate</span></div> |               |                    |          |             |                   |                     |
| IP   | Device Type   | Firmware Version   | Security | Server Port | Device Serial ... | Start Time          |
| 10.9.98.38   | DS-K1T201MF-C | V2.0.0build 180129 | Active   | 8000        | DS-K1T201MF...    | 2018-09-10 13:47:03 |
| 10.9.98.38   | DS-K1T201MF-C | V2.0.0build 180129 | Active   | 8000        | DS-K1T201MF...    | 2018-09-10 13:47:03 |
| 10.9.98.38   | DS-K1T201MF-C | V2.0.0build 180129 | Active   | 8000        | DS-K1T201MF...    | 2018-09-10 13:47:03 |
| 10.9.98.38   | DS-K1T201MF-C | V2.0.0build 180129 | Active   | 8000        | DS-K1T201MF...    | 2018-09-10 13:47:03 |

- c) Input device nickname and activation password, select Synchronize the time

Add

Adding Mode:  
☒ IP/Domain ☐ IP Segment ☐ Cloud P2P Do... ☐ EHome ☐ Serial Port  
☐ IP Server ☐ HiDDNS ☐ Batch Import  
☐ Add Offline Device

Nickname:

10.9.98.38

Address:

8000

Port:

admin

User Name:

.....

Password:

☒ Synchronize Device Time

☒ Export to Group

Set the device name as the group name and add all the channels connected to the device to the group.

Add

Cancel

2. Modify network center setting

## DS-K1T Series Standalone Terminal ehome configuration

- a) Double click device then go to network settings, modify the network center setting.
- b) Address Type: Server domain name or IP Address  
IP address: input server IP address  
Port: default 7660 for iVMS-4200 client software,  
Account: support any letters or digit, then click Save, it will prompt succeed.

The screenshot shows a software window titled 'Modify' with a sidebar on the left containing icons and labels for 'Basic Information', 'Network Settings' (highlighted), 'Capture Settings', 'RS-485 Settings', 'Wiegand Settings', and 'M1 Card Encryp...'. The main area has three tabs: 'Uploading Mode', 'Network Center' (active), and 'Wireless Communication Center'. Under the 'Network Center' tab, there are several input fields: 'Center Group' (dropdown menu with 'Center1' selected), 'Address Type' (dropdown menu with 'IP Address' selected), 'IP Address' (text box with '10.9.98.25'), 'Port' (text box with '7660'), 'Protocol Type' (dropdown menu with 'EHome' selected), and 'Account' (text box with 'morgen'). A red 'Save' button is at the bottom.

### 3. Modify uploading mode

- a) Select Uploading Mode, and select Enable, Main Channel select N1, and click Save, it will prompt succeed.

The screenshot shows the same 'Modify' window, but the 'Uploading Mode' tab is now active. The 'Center Group' dropdown is still set to 'Center Group1'. Below it is a checkbox labeled 'Enable' which is checked. The 'Uploading Mode' label is followed by two dropdown menus: 'Main Channel' (set to 'N1') and 'Backup Channel' (set to 'Close'). A 'Save' button is at the bottom.

### 4. Add device again through EHOME protocol

- a) Delete the device from list which is added just now.
- b) Click add and input nickname and Account, and select Synchronize Device Time, click Add and it will prompt succeed.

## DS-K1T Series Standalone Terminal ehome configuration

Device for Management (0)

**Add**

Device Type | Nickname | Connectio... | Network Paramet... | Device Serial No. | Security

**Add**

Adding Mode:

☐ IP/Domain ☐ IP Segment ☐ Cloud P2P Do... ☒ EHome ☐ Serial Port

☐ IP Server ☐ HiDDNS ☐ Batch Import

Nickname: K1T201-EHome

Account: morgen

☒ Synchronize Device Time

☒ Export to Group

Set the device name as the group name and add all the channels connected to the device to the group.

This adding mode only supports to add access control devices.

- c) If add successfully, we can find device serial number and device online status from list. Other operations are the same.

Device for Management (1)

**Add**

| Device Type  | Nickname     | Connectio... | Network Paramet... | Device Serial No.                       | Security | Net Status | Firmware Upg... | Refres |
|--------------|--------------|--------------|--------------------|---|----------|------------|-----------------|--------|
| Access Co... | K1T201-EHome | EHome        | morgen             | DS-K1T201MF-C20180129V020000EN144946218 |          |            | Not Upgrade...  |        |

### Suitable Models:

| Model     | Description                        |
|-----------|------------------------------------|
| DS-K1T105 | Standalone Access Control Terminal |
| DS-K1T201 | Standalone Access Control Terminal |