EseeCloud User Manual

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Set up and login

set up

- Step 1: run EseeCloud CMS setup.exe install pack
- Step 2: select a display language
- Step 3: read and click accept the protocol or not
- Step 4: select a install path and click install
- Step 5: click finished and you can run the program

set up wizard

First time log in you’ll see a wizard interface, as shows below:
1. Select CMS theme
2. Language/log in options/split screen number/list style/device connection method
   - Local login is a normal mode, user name is admin, default password is empty
   - Cloud login can use app username
   - Play back timer shaft scale/configuration/wifi fill in/choice a save path
   - Wifi configuration function is Temporarily shielded
3. device choice

Note:
1: Modern theme include day mode/night mode
2: After clicked finished, data information shows in the wizard
3: You can choose one key set up in set up wizard, default setting will be provided by client side, can be revised in the user parameters if needed.
4: If many channels selected in set up wizard, will need some time for automatic adding after login, We suggest you to add channels in the device management after log in.
5: All specifications in set up wizard can be revised at client side, Operators can select depend on currently situation.
users login

local login

① Enter user name + password  ② click log in
- can use default username admin and empty password to log in
- Can remember user name and password (automatic login unavailable when auto-locked status opened)
- Strings were encrypted in forgot password, different user name point to different encrypt password.
- Username drop-down box can show maximum three recently used username.

Cloud login

- User login: enter username + password remember the password and auto-login (optional) click login
- Register: ① enter a new username + password + email  ② click register
- Retrieve password: ① Enter username + email  ② Click to get the verification code and enter

Note:
① Cloud login must be existed username (Essecloud account can login from app side)
② Please use valid email, for retrieve the password or some special case
③ After register, A registration confirmation will be send to your box, please click the link to activate
④ None activated email status, retrieve password will be unavailable (activate within two days after register)

![User login](image1)
![Register Now](image2)
![Finish](image3)

(1) login
(2) register
(3) retrieve password

real time viewing

connect/disconnect

➤ tree style list

Connect:
1: select the device/channel double click to enter video connecting status.
2: Select device/channel right click and choice connect video to enter video connecting status.

Disconnect:
1: select device/channel and right click disconnect
2: Right click and choice disconnect all or disconnect current device(as shows in image 2)
chart style list

① After Select device/channel click play to enter video connecting status
② Select device/channel and then click stop to disconnect
③ Right click connect/disconnect refer to tree style list

Note: poor computer performance might effect video fluency, We suggest you add device/channel step by step.

Recording/screen shot

Recording: (1) Click record button in toolbar to enter recording status. (as shown in image 1)
(2) Right click and choice record also works (as shown in image too)
(3) Click record again will be stop recording
Note: Real recording time not equal to the time recording start to end

Screen shot: (1) Click screen shot button (2) Right click to choice screen shot
Note: ① code stream switching status, screen shot can not download.
② There is no continuously shot function, one picture at once.
Panorama mode

- Panorama mode
  - **Enter:**
    1. Double click to enter maximum status, right click to choose panorama mode.
    2. Channel mode no split screen status, panorama icon will show changing status, click to change to panorama mode.
  - **Exit:**
    1. Right click to choice exit.
    2. Click the panorama mode, then choose exit panorama mode.

Image1.panorama mode

Cylindrical mode
Unfurled mode

two-split screen mode
Note: ① In the panorama mode, you can select 6 display forms, including: panorama, cylinder, expansion, 2 split screen, 4 split screen, 6 screen

② The Panorama mode 4 split screen and 6 split screen can make the preset point patrol, you can add the preset position by operating the left and right click the channel screen

➤ Installation mode:
  hanging installation: patrol will be turn circle by clockwise direction

  Wall-handing: the direction of the patrol is swinging from side to side
- **patrol mode:**
  - **Speed:** the patrol provides 20s, 40s, 60s options, refer to slow/medium/fast speed
  - **Stop:** pause the current patrol statues, Click on the left patrol channel or select the stop button in promode

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**PTZ control**

- **patrol/PTZ/Zoom/focal Length/Aperture:**
  - PTZ control function needs PTZ device (such as analog PTZ camera) connect the main control device
  - Patrol is the direct execution of the picture cruise operation, the PTZ is to adjust the camera direction, and zoom is to replace the mirror multiple
Split screen number

1. Client-side provide 1 channel, 4 channel, 6 channel, 8 channel, 9 channel, 16 channel, 25 channel, 36 channel, 49 channel, 64 channel, those modes can be switched as you like.
2. When the number of connected device channels is greater than the current split screen, the display screen will automatically increase and stop when Reach 64.
other functions

- **Clarity switch**: SD Standard definition and HD high definition switch buttons
- **Sound**: 1. Select channel 2. Click close/open sound
- **Help**: the help button at each interface is the corresponding function operation instructions
- **Video**: when the real-time preview channel is recording, the icon flashing
- **Full screen**: 1. Click the full screen button 2. Click the Esc key to exit the full screen status
- **Close**: 1. Click the close button 2. Click ok to close the CMS client

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**Video replay**

**Replay four steps**: ① Select the device channel ② Select the video type
③ Select the replay date  ④ Confirm the retrieval video

➢ The video retrieval needs requires three conditions at the same time: "device channel + video type + playback date"
➢ Video types include: motion, timing, alarm, manual. Generally, all types of video can be retrieved by default
➢ The selection of the equipment channel can directly affect the retrieval results, and the online status of the device must be confirmed before the video retrieval

![Device Channel](image1)
![Video Type](image2)
![Select Date](image3)

fixed time play

➢ **fixed time play playback**: Select the fixed time play operation, the time frame input the video valid time point, click ok to play immediately
➢ **Time drag playback**: Adjust the time scale and drag the cursor on the timeline to the corresponding time (As shown in the 2.figure below)

![1.fixed time play](image4)

![2.time line](image5)
video SYNC

Operation step: ①retrieve the video ②check the SYNC ③Switching time point

- **Date:** check the timing of SYNC, and the different channel synchronization will not take effect
- **Time:** check synchronization switch time point, the video time of each channel will not take effect during the same time period

video download

- **batch download:** In the range of searching time result, the time period of the download should be entered according to the time of the start time + end time
- **Period download:** The download will also show the time period of the video, and click the download button of any time period according to your own needs

<table>
<thead>
<tr>
<th>Start Time</th>
<th>End Time</th>
<th>Type</th>
<th>Operate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-12-18</td>
<td>2017-12-18</td>
<td>Timing Detection</td>
<td></td>
</tr>
</tbody>
</table>

①Define bulk download

②Select the time period to download

other functions

- **Play control:** Video playback supports playback/pause/stop control, select the screen form in playback and click operation
- **Hidden timeline:** Switching to video playback, the timeline displays a 'hide' small key that can be used to hide the timeline when playback
- **Time scale adjustment:** The setup wizard doesn't set the Settings, the playback time axis will default to 60 minutes, and video playback can also be used to modify the scale by clicking 'shrink' or 'magnification'

(1)Play Control  (2)Hidden  (3)Adjust the scale
Device management

Add device

- **Add device by network:** ① Enter the device management interface ② Refresh LAN devices ③ Check the device to add (The LAN device can be filtered by the input IP/ID in the filter box)

- **Add Cloud ID:** Manual input devices' cloud ID + channel number’, choose "type", according to the condition ,and the remaining default is to click ok (password can choose according to the actual circumstance of equipment set up input)

- **Add IP/DDNS:** Manual input device 'IP/DDNS + port + channel number', select 'type' according to the actual situation of the device, and the remaining default can be clicked ok

![Add device by network](image)

![Manual input addition](image)

Modify the equipment

- **Modify the equipment:** Under the device management or preview interface, click modify after selecting the device, which will load the modification device interface (As shows in image①)

- **Regional modify:** After selecting the selected area in the device management, click the modify button to load the modified area information interface(As shown in image②)

- **Grouping modify:** When you select groups in the preview screen, click the modify button to
load the modified packet information interface (As shows in image ③)

**Note:** Changes in the equipment serial number corresponding to the channel name, panoramic view, types, each serial number corresponding panoramic or channel types are independent and need the channel equipment into a panoramic status which can select the corresponding channel number, modified panoramic and channel type

1. **Device modification**

2. **Area modification**

3. **Grouping modification**

**Remote Setting**

**Setting step:** ① Select device ② Press setting / Remote setting button (Refer image 1.2)

- **Device Information:** Content including device model, device ID, OED serial number, firmware version (provide check the update)
- **Setting:** Function configuration, tips language audio, prompt and display mode, resolution
can be set up on here

- **Alarm Settings:** content including mobile detection, news feeds, motion detecting sensitivity, and synchronization time function
- **TF card Settings:** TF card status, the available/the total capacity, TF card memory format function

**Note:**
1. Do not support alarm message push in local login, and you need to see to switch to cloud login status
2. The VR cam device is supported for remote setting at present.

**Device Grouping**

- **Create groups:** (1) click the "create group" button (2) enter "group name" then click ok
- **Add Channel**
  
  Enter: select created group and click add channel button
  
  Channel selection: 1. select the channel 2. select group 3. click the add channel select button
  
  Add all : 1. select group 2. Click add all button

- **Modification /Delete**

  Modification: Click modification button to modify after selected grouping

  Delete: Click Delete button to delete after selected grouping or channel
1. Create group

2. Add channel

3. Change group

User Specifications
Basic Setting

- **Theme:** CMS provides classic theme, modern theme, click application or confirm then re-login, after check the switch to the corresponding theme

- **Split screen number:** the selected split screen number is displayed after login, the CMS provides the split screen 1/4/6/8/9/16/25/36/49/64 Total Ten forms of choice.

- **Display language:** CMS tacitly approve simplified Chinese and English two kinds of display language, choose to login again after the switch to the corresponding language

- **Login:** cloud login is online mode, When need to connect the network, which local log don’t need to.

- **List Styles:** there are tree style and chart style for the list, replacement is under real-time preview and playback interface equipment, according to a list of other interface equipment list under the unified style for list tree

- **Route Modification:**
  1. Screenshot route: Screenshot files stored in the snapshot by tacitly approve, can Choose to save in other route according to own needs
  2. Local video route: local video kept in the record folder, can choose to save in other route according to own needs
  3. Video download route: the files downloaded for playback kept the video_download folder, can change to another route if needed

**Note:** Except route modification, Other changes need to be rebooted to make it work.

High Class Setting

- **Image scat interval:** Image scat interval means tour round the image and scat interval, within the time frame of input validation time: within 15 ~ 120 second

- **Automatically system lock:** check the automatic locking within the time frame after enter an integer minutes as unit

- **Power on CMS:** click power on button, computer will start automatically after startup the
CMS clientside.

- **Connection video automatically**: check after login to connect video, Automatically connect to added equipment on list, connect the channel number based on the number of split screen in a set.
More Functions

User Management

- **Create users:** (1) click the create user (2) enter your user name (required) + Remark name (optional) (3) click confirmation
- **Modify permissions**
  
  Default: Permissions include screenshot, video, cloud setting, video playback, remote download.
  
  Modification: 1. Click modification permission 2. Check need to give permissions to new user and the device/channel (click the full select if need) 3. Click confirmation

- **Other Fuctions:**
  ① Empty password: when the user forget login password, the password can be empty by direct operation, so that the new user can be re-login and the internal Settings data can be retained
  ② Change Remark: Add remarks, change remarks or delete remarks, to operate in Modify remarks.
  ③ Delete User: Click delete user if think that the create user is unneccessary.

![New User Form](image)
Log query

- Query: (1) confirm start time + ending time (2) log type (include: alarm log, login log, operation logs) (3) selected area (4) click query (shows in image 1)
- Leading out: 1. query log (2) click on Leading-out (3) open the file to confirm (shows in image 2)
Resource Management

- **Screenshot:**
  
  Search: 1. Choose start time + ending time  
  2. Start to search

  **Preview:** method 1: select 'preview' in right button  
  Method 2: Directly click reseaching screenshot files

  **Delete:** method 1: Select “delete”  
  Method 2: Come into Screenshot Preview Status, Then click delete.

  **Location:** method 1: Click on the location in right button,  
  method 2: Click “save location” in resource information

  **Resource information:** 'user, resource size, resolution, device name, channel, screenshot time, save location', including the above contents (as shown in figure 2)
Change size: ‘original size, maximize, ,magnify, shrink, , resource information, delete’, and screenshot preview status includes can be switched to the above status/function

- Video

Search: 1. Choose start time + ending time 2. Select video type (include: preview video, playback video, default all types) 3. Click onSearching

Resource information: ‘user, resource size, video type, device name, channel, video time, save location’, including the above contents.

Other functions: ‘preview, resource information, location, delete’ operation steps same as screenshot, can refer to the operation in the screenshot

Electronic Map

- Upload Map: 1. Click “Upload Map” button to choose the image files 2. Choose the Intra-area channel and Drag and load onto the map 3. Click “Save.”

- Delete Channel: 1. Click the channel on the load map 2. Click Delete button

System Information
- **Version Information**: The contents are shown as follows: company name, version number, date.

- **Modify Password**: (1) Input 'original password + new password + Confirm new password ' (2) click on confirmation (3) confirm the new password to login authentication codes.

- **Log out**: click on the 'log out' button to exit the current account login state.