# Lumens Deployment Tools Software User Manual



Contents

1 Lumens Deployment Tools Software
2 System Requirements
3 Install software
4 Connecting to Internet
5 Operation Interface Description
6 Troubleshooting
7 Copyright Information
8 Documents / Resources
8.1 References
9 Related Posts

**Lumens Deployment Tools Software**

## System Requirements

### Operating System Requirements

- Windows 7
- Windows 10 (after ver.1709)

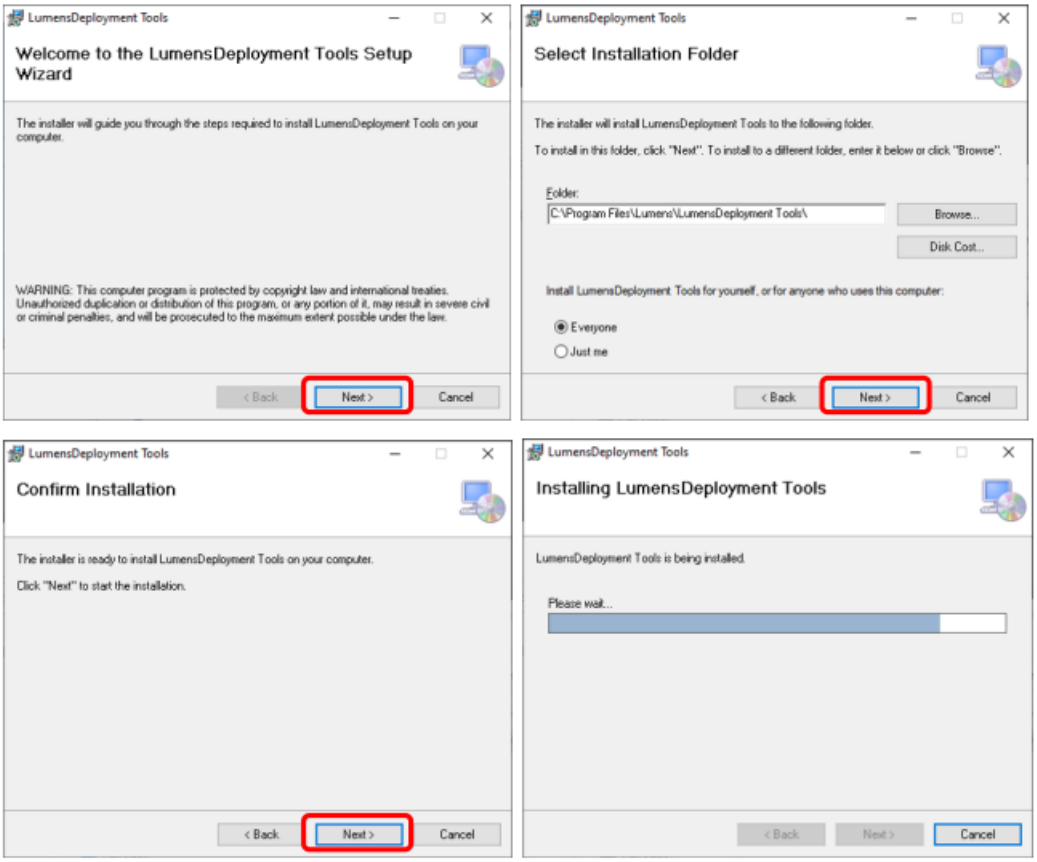
### System Hardware Requirements

| Item | Real-Time Monitoring Not In Use | Real-Time Monitoring In Use |
|---|---|---|
| **CPU** | i7-7700 above | i7-8700 above |
| **Memory** | 8GB above | 16GB above |
| **Mini Screen Resolution** | 1024×768 | 1024×768 |
| **HHD** | 500GB above | 500GB above |
| **Free Disk Space** | 1GB | 3GB |
| **GPU** | NVIDIA GTX970 above | NVIDIA GTX1050 above |

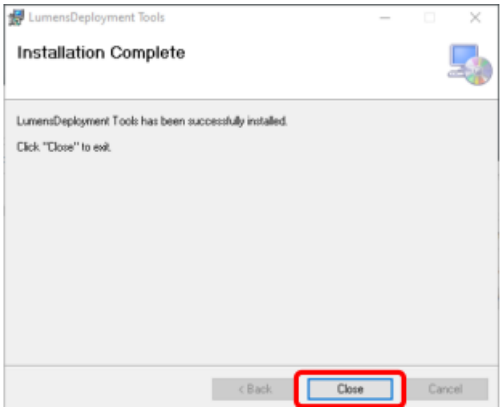
## Install software

### Installation steps

- To get LumensDeployment Tools software, please go to the Lumens website, Service Support > Download Area
- Extract the file downloaded and then click [LumensDeployment Tools.msi] to install
- The installation wizard will guide you through the process. Please follow the on-screen instructions for the next step

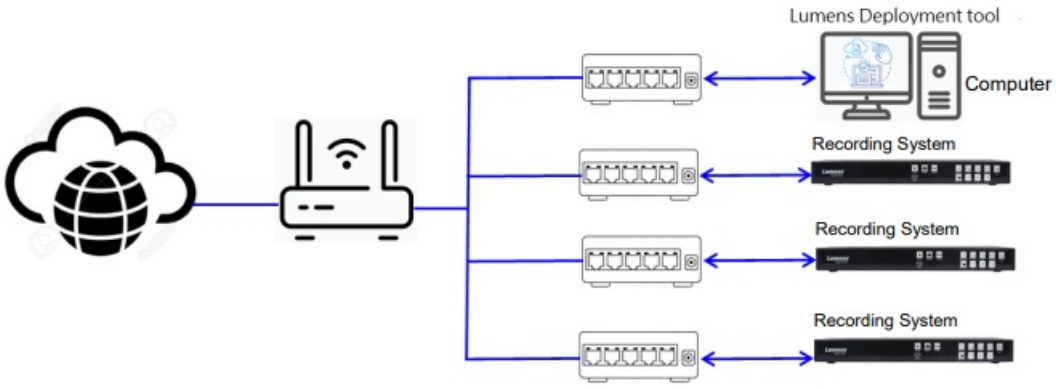



- When the installation is completed, please press [Close] to close the window




## Connecting to Internet

Make sure the computer and the Recording System are connected in the same network segment.




## Operation Interface Description

| No | Item | Function Descriptions |
|---|---|---|
| 1 | Username | Enter user account (default: admin) |
| 2 | Password | Enter user password (default: admin)<br>* For a first-time login, please refer to 4.5 Device Management - User to change the default password |
| 3 | Login | Log into the administrator screen on the website |
| 4 | Remember password | Save username and password. When you log in next time, there is no need to re-enter them |
| 5 | Language selection | Change the language of the software interface. English, Traditional Chinese, and Simplified Chinese are available |

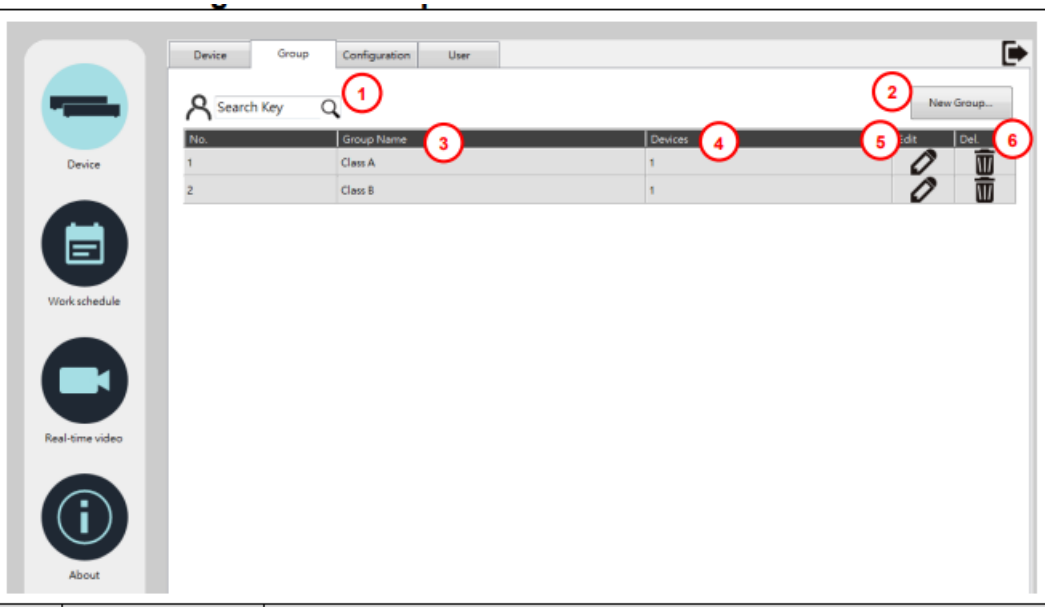
**Device Management – Device List**

| No | Item | Function Descriptions |
|---|---|---|
| 1 | Search Devices | Search for the devices in the LAN |
| 2 | Control Item | Control function: Please check the devices first, and then select the function to be executed<br>▪ Reboot<br>▪ Go to Standby / Wake Up<br>▪ Mute / Unmute<br>▪ Start / Stop recording<br>▪ Start / Stop streaming<br>▪ Synchronize time<br>▪ Export / import settings<br>▪ Restore the factory default<br>▪ Upgrade Firmware |
| 3 | Action Items | Execute actions<br>▪ Log in to the device account<br>▪ Delete the device: Only information of login and group will be deleted. The device can still be located |
| 4 | Checkbox | Please check the devices first, and then select the function to be executed |
| 5 | SSID | Display the device name |
| 6 | Group Name | Display the Group Name |
| 7 | Device IP | Display the IP address of the product |
| 8 | Firmware Version | Display the firmware version of the logged in device<br>※ If it is not displayed, please go to **Manage > Login > enter the account and password** to log in to the device |
| 9 | Status | Display the current status of the logged in device (Please refer to **4.2.1 Status Icon Description** for icon description)<br>※ If it is not displayed, please go to **Manage > Login > enter the account and password** to log in to the device |
| 10 | Management | Log in to the webpage of the Recording System |
| 11 | Page Switch | After entering the page number, click Enter to go directly to the page |
| 12 | Number of Lists Displayed | Number of devices to display per page |
| 13 | Logout | Return to the login page |

### 4.2.1 Status Icon Description

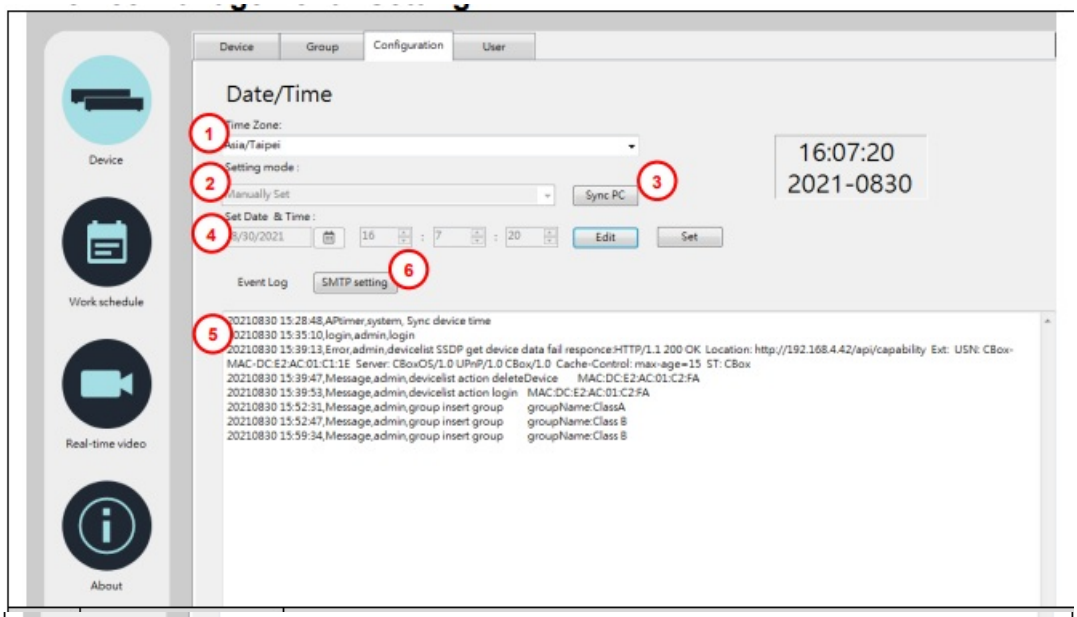
| Item | Function | Description |
|---|---|---|
| | In use | |
| | Recording in progress | |
| | Streaming | Streaming 1 ~ 3. This icon is displayed for any streaming status |
| | Stand By | |
| | Firmware Updating | During the firmware updating, the device will be removed from the device list under rebooting, and it will be displayed in the device list after startup is completed |

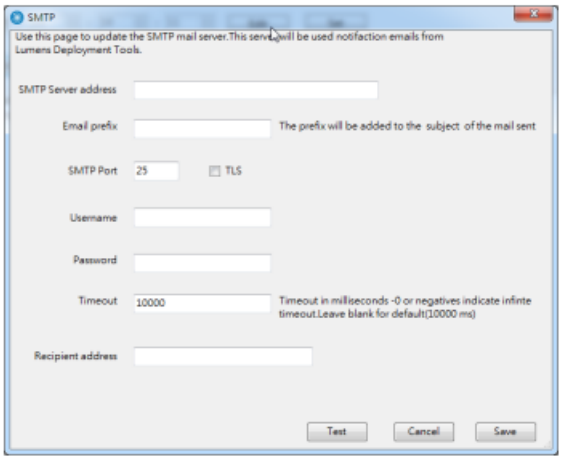
**Device Management – Group List**




| No | Item | Function Descriptions |
|---|---|---|
| 1 | Search Groups | Search Groups |
| 2 | Add Groups | Add groups. The group will be displayed in the list after saving |
| 3 | Group Name | Display the Group Name |
| 4 | Devices of the Group | Display the number of devices |
| 5 | Edit | Select the groups to be edited for editing<br> <br>a. Search Device: Display only the devices not in a group<br>b. Display devices not in the group<br>c. Group Name: The group name can be changed<br>d. Display the devices already added in the group<br>e. Add the selected devices in the left list to the group<br>f. Remove the selected devices in the right list from the group<br>g. Save / cancel group editing setting |
| 6 | Delete | Select the groups to be removed for removing |

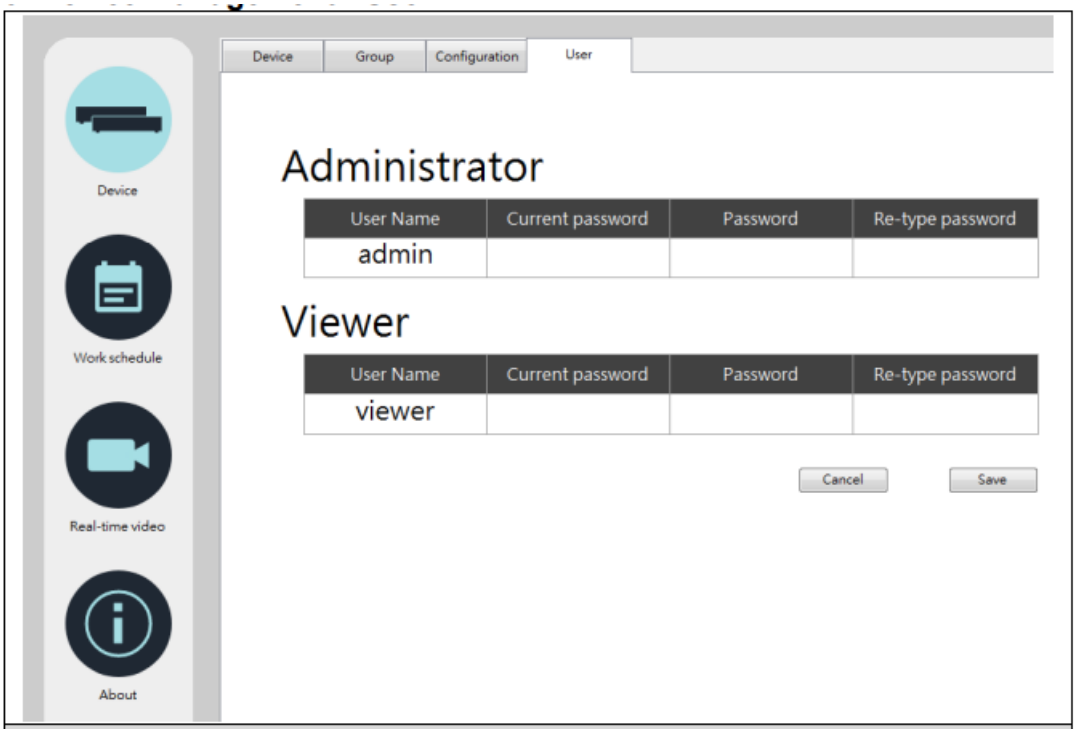
**Device Management – Setting**




| No | Item | Function Descriptions |
|---|---|---|
| 1 | Time Zone | Select the time zone |
| 2 | Set Mode | Set time manually |
| 3 | PC Sync | One push trigger to synchronize the time with PC |
| 4 | Set Time | Click the [Edit] button to set the date and time. After completion, click [Set] to apply the settings |
| 5 | Event Logs | Display software processing status and error messages<br>**<Remark>** Display only the event logs of the day |
| 6 | SMTP setting | Set SMTP Server<br>If the LC200 event logs are abnormal (such as connection failure, video recording / streaming / schedule exception), an email will be sent for notification<br>  |

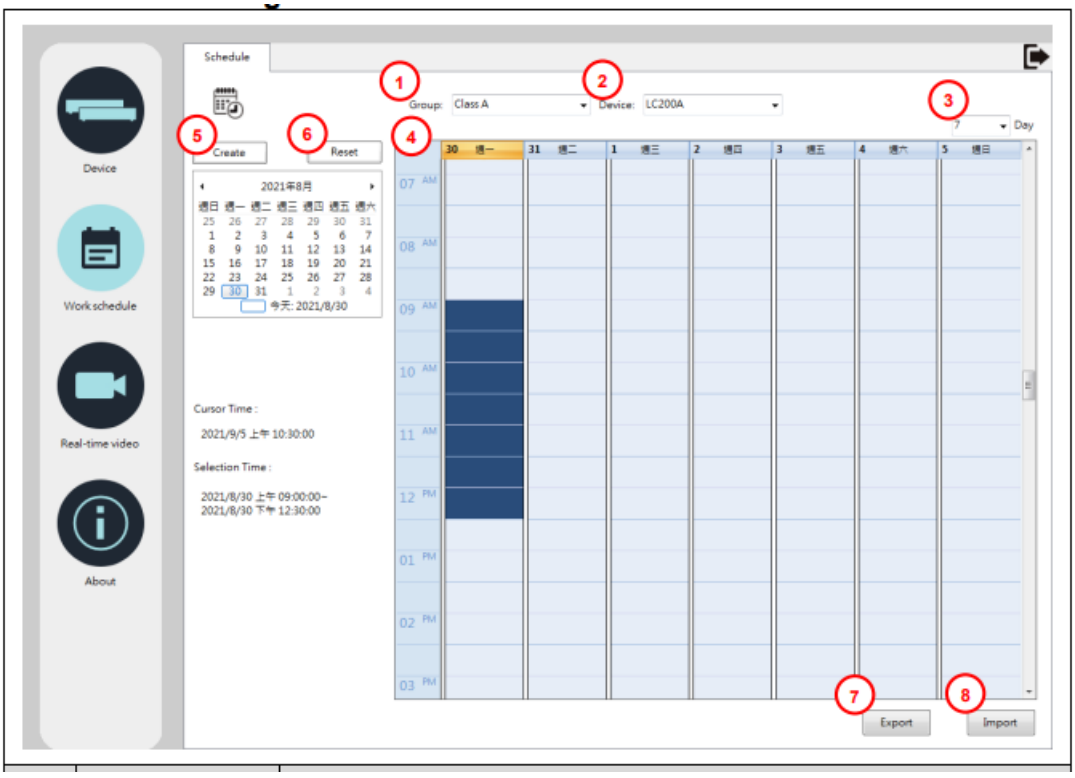


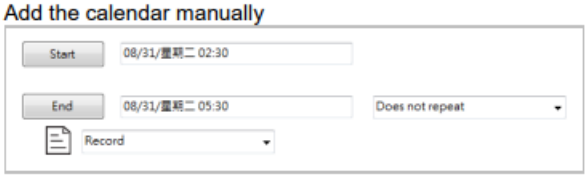
**Device Management – User**



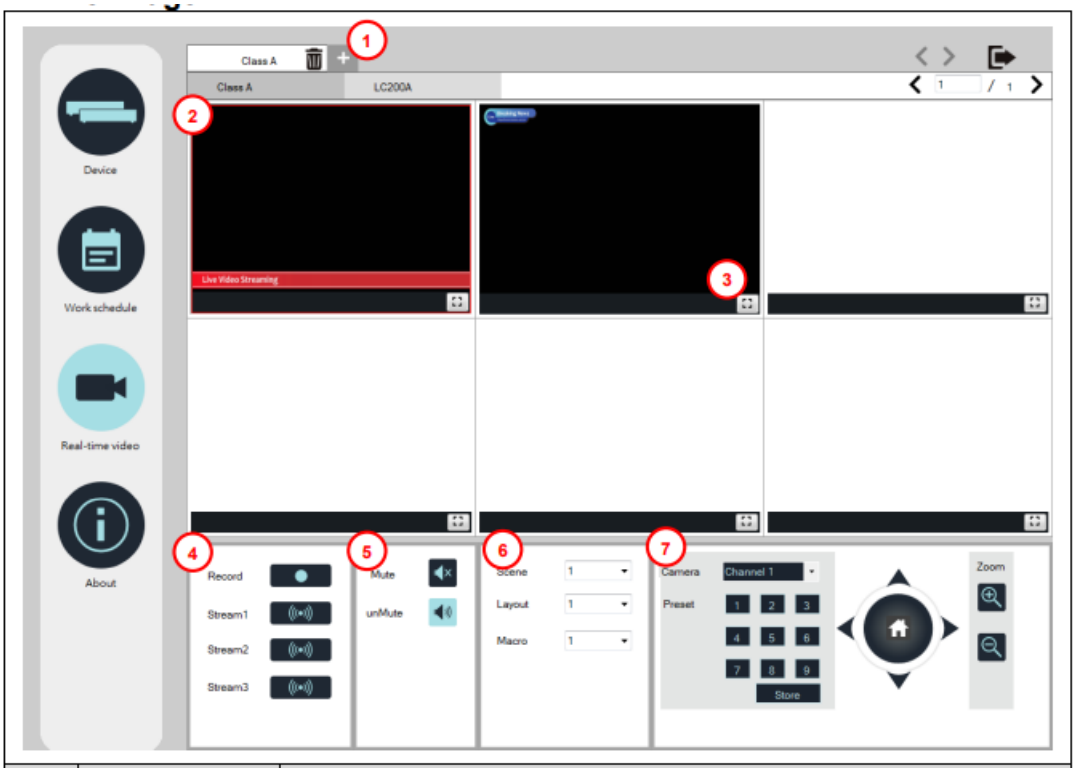

| Function Descriptions |
| --- |
| Edit the username and change the password<br>▪ Username: Support 5 - 16 characters<br>▪ Password: Support 8 - 64 characters<br>**<Note>** You can use uppercase and lowercase letters, numbers, or underline for characters; other special symbols will not be used |

**Schedule Manager – Schedule**



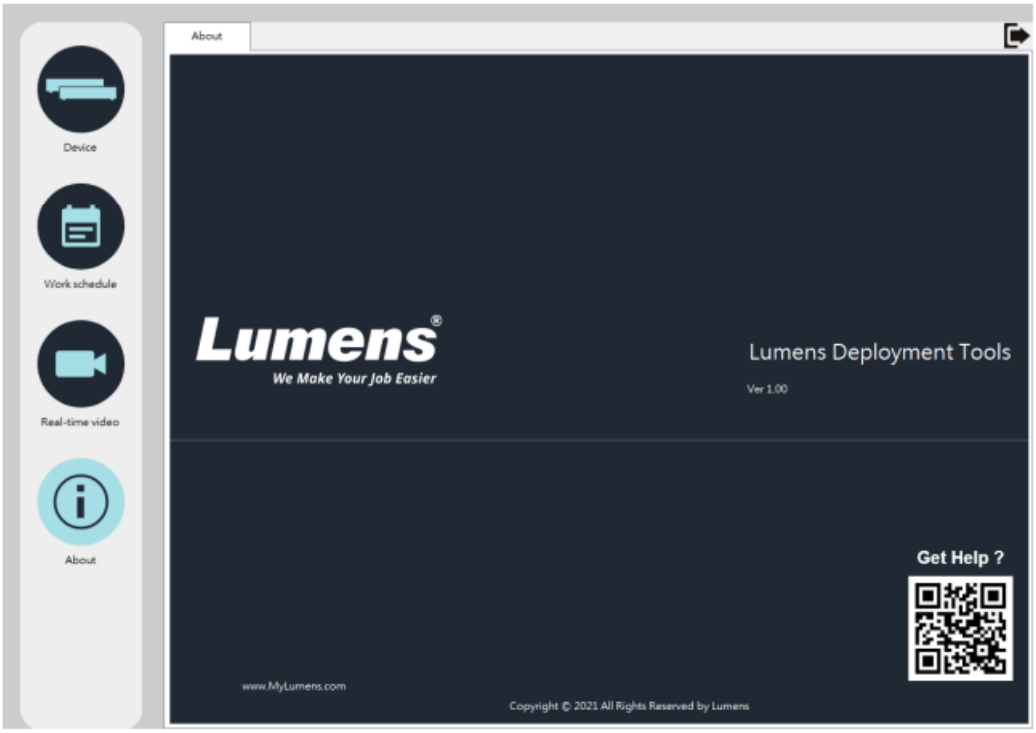
| No | Item | Function Descriptions |
|---|---|---|
| 1 | Group | Select a group schedule |
| 2 | Device | Select a device schedule |
| 3 | Display Range of Calendar | Display range of calendar at a time |
| 4 | Calendar | Display / edit the calendar<br>**<Remark>** Drag the mouse to select continuous time periods, and then click **Add > Save the Schedule** |
| 5 | Add | Add the calendar manually<br>  <br>▪ Start / End time setting<br>▪ Cycling: No Cycling / Daily / Custom<br>▪ Schedule Type: Schedule for Record / Stream / Sleep / Wake Up<br>**<Remark>** The scheduled task will be displayed with [Title] as the schedule name |
| 6 | Reset | Reset the calendar<br>**<Remark>** Only the schedule of a single group and a single device will be reset |
| 7 | Export | Export the edited calendar |
| 8 | Import | Import the edited calendar |

**Live image**



| No | Item | Function Descriptions |
|---|---|---|
| 1 | Add Group / Device | Add a group or multiple devices |
| 2 | Live Image | Display the output image; up to 6 can be displayed in one page<br>**<Remark>** You may click the camera to be controlled from the live image, and the selected one will be marked with a red frame |
| 3 | Zoom In the Window | Zoom in the window to access single view mode |
| 4 | Recording/ Streaming | Recording / Streaming 1 ~ 3 |
| 5 | Audio Source Setting | Mute / Unmute |
| 6 | Layout Setting | Scene / Layout / Macro<br>**<Remark>** This parameter needs to be set in the webpage of the Recording System |
| 7 | Control the Camera | After selecting the camera to be controlled in the live image, you can control PTZ, save, and call the default position<br>▪ Call preset: Click the default position directly<br>▪ Save preset: Click **[Save Preset]** and then click the default position<br>▪ Pan / tilt PTZ control<br>▪ Zooming in / out the image |

**About**




| Function Descriptions |
|---|
| Display software version information. For technical support, please scan the QRcode at the bottom right |

## Troubleshooting

This chapter describes problems you may encounter while using LumensDeployment Tools. If you have questions, please refer to related chapters and follow all the suggested solutions. If the problem still occurred, please contact your distributor or the service center.

| No. | Problems | Solutions |
|---|---|---|
| 1. | **Unable to search devices** | Please make sure that the computer and the Recording System ar e connected in the same network segment. (Please refer to **Chapt er 3 Connecting to Internet**) |
| 2. | **Forgot the software login acco unt and password** | Please go to Control Panel to uninstall the software and then dow nload it again on the Lumens official website |
| 3. | **Live image delay** | Please refer to **Chapter 1 System Requirements** to make sure th e<br><br>matched PC meets the specifications |
| 4. | **The operating steps in the man ual are not consistent with the software operation** | The software operation may be different from the description in th e manual due to functional improvement. Please make sure you've updated your software to the latest version.<br><br>¡ For the latest version, please go to the Lumens official website ><br><br>Service Support > Download Area. https://**www.MyLumens.com/ support** |

## Copyright Information


- Copyrights © Lumens Digital Optics Inc. All rights reserved.
- Lumens is a trademark that is currently being registered by Lumens Digital Optics Inc.
- Copying, reproducing or transmitting this file is not allowed if a license is not provided by Lumens Digital Optics Inc. unless copying this file is for the purpose of backup after purchasing this product.
- In order to keep improving the product, the information in this file is subject to change without prior notice.
  To fully explain or describe how this product should be used, this manual may refer to names of other products or companies without any intention of infringement.
- Disclaimer of warranties: Lumens Digital Optics Inc. is neither responsible for any possible technological, editorial errors or omissions, nor responsible for any incidental or related damages arising from providing this file, using, or operating this product.


## Documents / Resources

| | |
|---|---|
| | Lumens Deployment Tools Software [pdf] User Manual<br>Deployment Tools Software |

## References

- Download | Lumens

Manuals+.