



Lumens Deployment Tool 2.0 Software User Manual

[Home](#) » [Lumens](#) » Lumens Deployment Tool 2.0 Software User Manual 

Lumens Deployment Tool 2.0 Software User Manual

Deployment Tool 2.0

User Manual - English



Contents

1 System Requirements

1.1 Operating System Requirements

1.2 System Hardware Requirements

2 Connecting to Internet

3 Operation Interface Description

3.1 Login Screen

3.2 Device

3.3 Discovery

3.4 Groups

3.5 Real-time

3.6 Schedule

3.7 System

3.8 Information

4 Troubleshooting

5 Copyright Information

6 Documents / Resources

6.1 References

System Requirements

Operating System Requirements

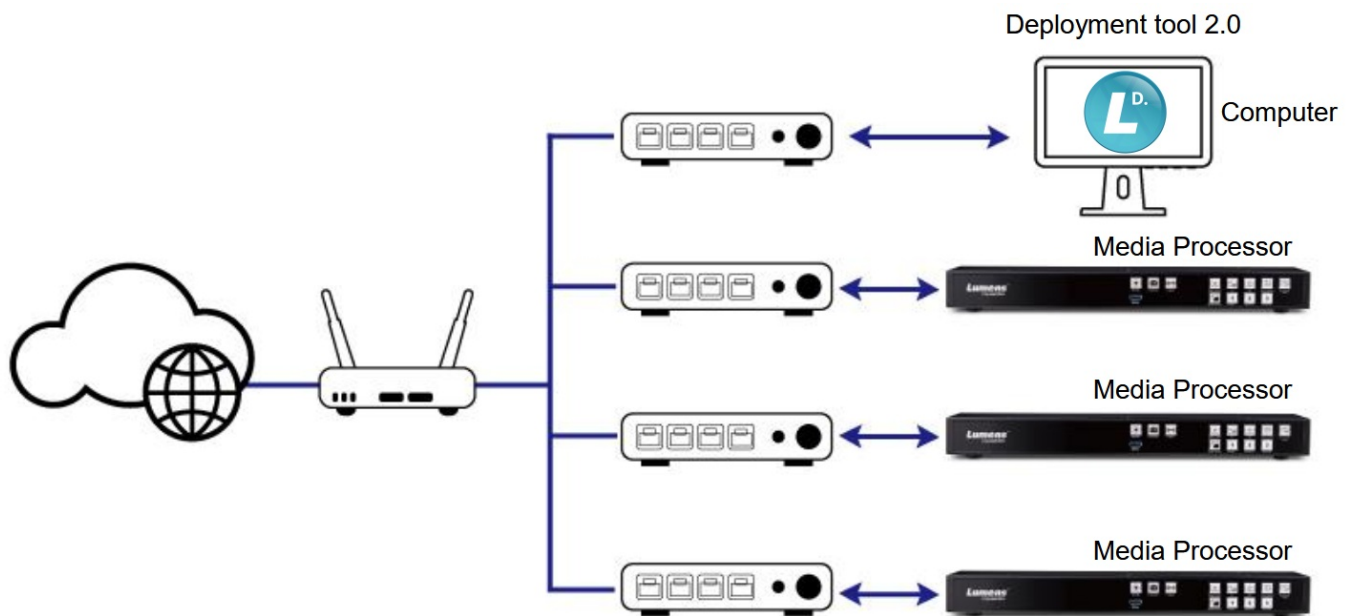
- Windows 7
- Windows 10 (after ver. 1709)
- Windows 11

System Hardware Requirements

Item	Requirements
CPU	Intel® Core™ i5 or above, or equivalent AMD CPU
Memory	4 GB of RAM
Free Disk Space	10 GB free disk space for installation
Ethernet	100 Mbps network card

Connecting to Internet

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




Operation Interface Description

Login Screen

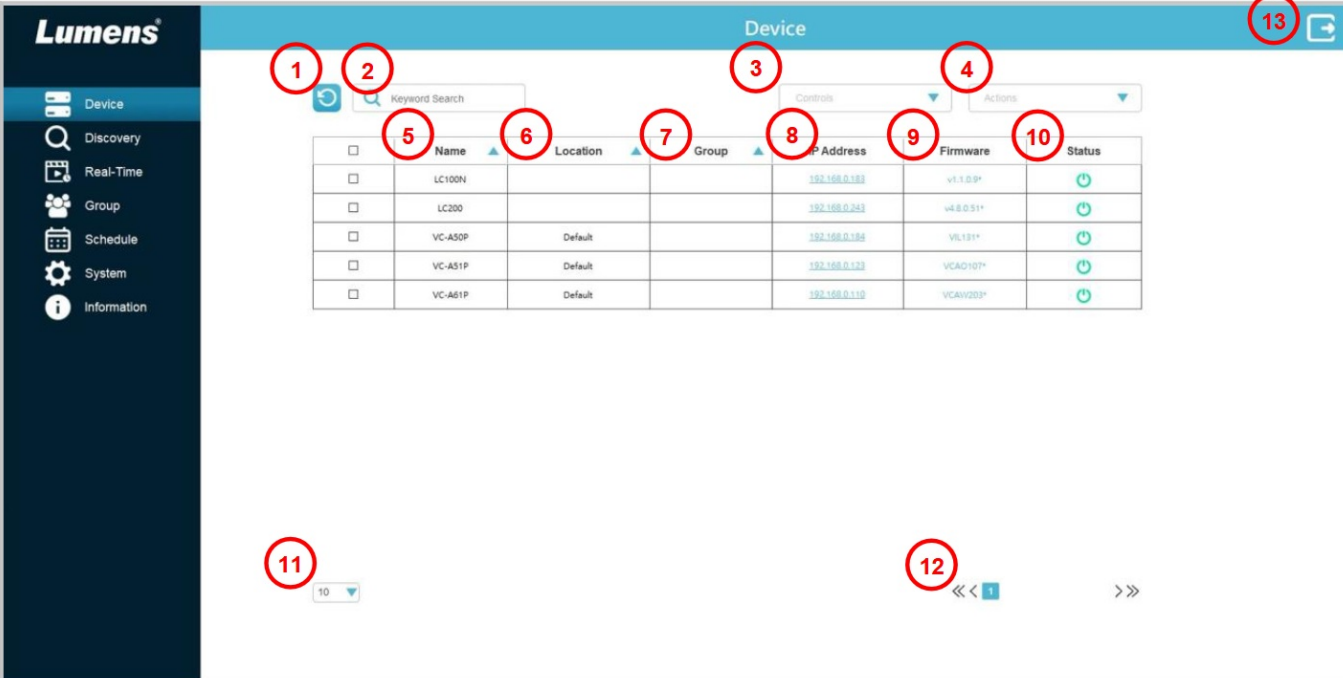
The screenshot shows the login interface of the 'Deployment Tool 2.0' application. The window title is 'Deployment Tool 2.0'. The Lumens logo is prominently displayed at the top. Below the logo, there are five numbered callouts pointing to specific UI elements:

- 1. User Name input field
- 2. Password input field
- 3. Remember Me checkbox
- 4. Forgot Password? link
- 5. Log in button

The Language dropdown menu is set to 'English'.

No	Item	Function Descriptions
1	Username/ Password	<p>Please enter user account/password (default: admin/admin)</p> <p><Note> For initial login, you need to enter a new account, password and email address to create account information</p> 
2	Remember Me	Save username and password. When you log in next time, there is no need to re-enter them
3	Forgot Password	Enter the email address you entered when registered to reset your password
4	Language	Change the language of the software interface. English, Traditional Chinese, and Simplified Chinese are available
5	Login	Log in to the administrator screen on the website

Device



Lumens Device

1 2 3 4 5 6 7 8 9 10 11 12 13

	Name	Location	Group	IP Address	Firmware	Status
<input type="checkbox"/>	LC100N			192.168.0.182	v1.1.0.9*	
<input type="checkbox"/>	LC200			192.168.0.243	v4.8.0.51*	
<input type="checkbox"/>	VC-A30P	Default		192.168.0.184	V6.131*	
<input type="checkbox"/>	VC-A51P	Default		192.168.0.122	VCAD107*	
<input type="checkbox"/>	VC-A61P	Default		192.168.0.110	VCAN203*	

10 << 1 >>

No	Item	Function Descriptions
1	Refresh	Refresh to update device status
2	Search Devices	Search for the devices in the LAN
3	Control	Control function: Please check the devices first, and then select the function to be executed <ul style="list-style-type: none"> ■ Reboot ■ Go to Standby / Wake Up ■ Mute / Unmute ■ Start / Stop recording ■ Start / Stop streaming ■ Synchronize time ■ Export / Import settings ■ Restore the factory default ■ Upgrade Main firmware
4	Action	Execute actions <ul style="list-style-type: none"> ■ Login: Enter the account / password to log in to the device ■ Add a group: Enable the group list to check and add groups ■ Delete the devices: Only information of login and group will be deleted. The device can still be located ■ Delete the error message: Delete error messages manually
5	Name	Display the device name
6	Location	Display the Location Name
7	Group	Display the Group Name
8	IP Address	Display the IP address of the product
9	Firmware	Display the firmware version of the logged in device <Remark> If it is not displayed, please click on the IP address, enter the account and password to log in to the device
10	Status	Display the current status of the logged in device (Please refer to 3.2.1 Status Icon Description for icon description)
		<Remark> If it is not displayed, please click on the IP address, enter the account and password to log in to the device
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


Status Icon Description

No	Item	Function Descriptions
1	Search Device	<p>Search for devices in the LAN</p> <ul style="list-style-type: none"> ■ NDI HX: Search for NDI HX protocol devices ■ Normal (Default): Search for devices on the same network segment ■ Single IP: Search for a specified IP ■ IP Range: Set IP search range on the same network segment
2	Scan Preset	<p>Set preset search, confirm and click Add to save settings</p> <ul style="list-style-type: none"> ■ Preset Name: Preset Name ■ Single IP: Search for a specified IP ■ IP Range: Set IP search range on the same network segment
3	Preset 1~8	Search for devices according to preset search conditions
4	Preset List	<p>Preset List, click ... to edit</p> <p><Remark> 8 sets can be saved at most</p>

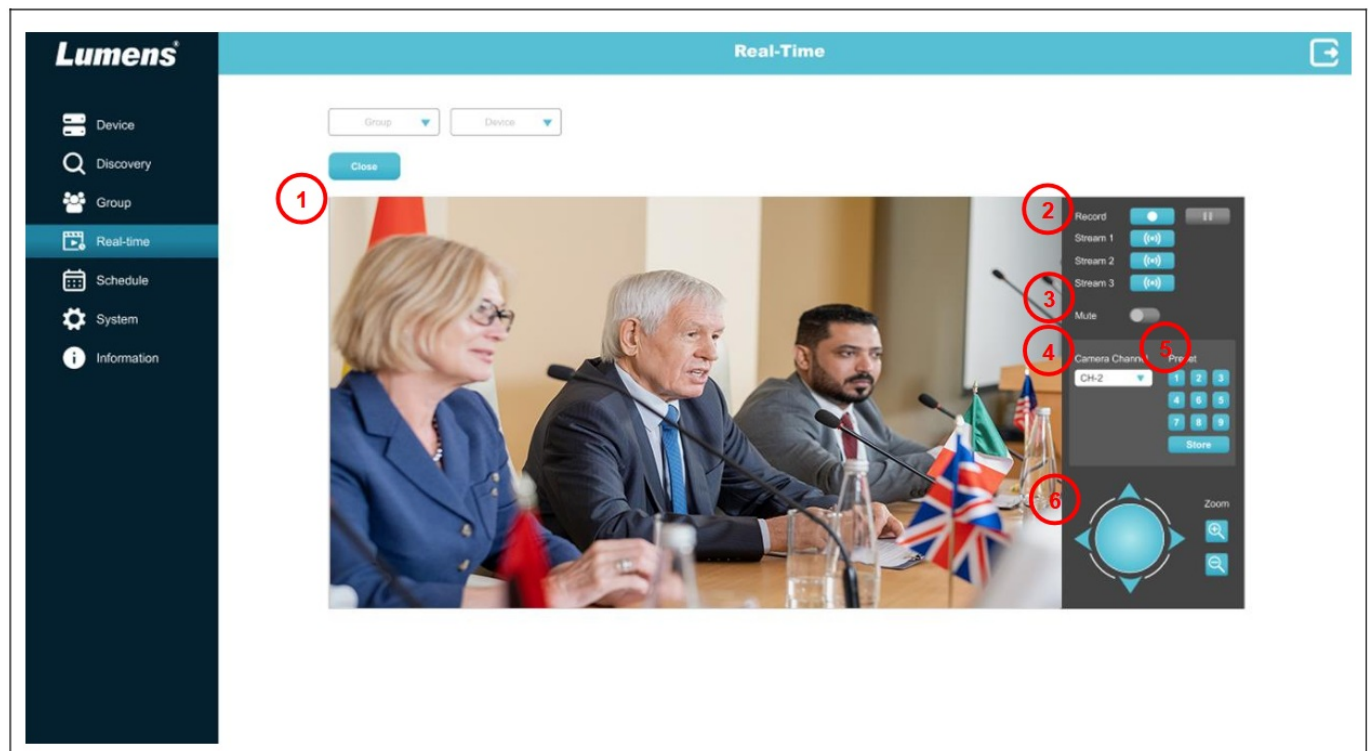
Groups

The screenshot shows the 'Group' management page in the Lumens interface. The left sidebar contains navigation links: Device, Discovery, Group (selected), Real-Time, Schedule, System, and Information. The main content area is titled 'Group' and includes a 'Create New Group' button (1), a 'KeywordSearch' input field (2), and 'Controls' (3) and 'Actions' (4) dropdown menus. Below these is a table with columns: Group Name (5), Devices (6), Unreachable Devices (7), and Unauthenticated Devices (8). The first row of the table shows 'Group 1' with 2 devices, 0 unreachable devices, and 0 unauthenticated devices. A '...' button (9) is at the end of the first row. At the bottom, there is a pagination control showing '10' items per page and a page number '1'.

No	Item	Function Descriptions
1	Create New Groups	Add groups. The group will be displayed in the list after saving
2	Keyword Search	Search Groups
3	Control	<p>Control function: Please check the devices first, and then select the function to be executed</p> <ul style="list-style-type: none"> ■ Reboot ■ Go to Standby / Wake Up ■ Mute / Unmute ■ Start / Stop recording ■ Start / Stop streaming ■ Synchronize time ■ Export/Import settings ■ Restore the factory default ■ Upgrade Main firmware
4	Action	<p>Execute actions</p> <ul style="list-style-type: none"> ■ Login: Enter the account/password to log in to the device ■ Delete group
5	Group Name	Display the Group Name, click on Group Name
6	Devices	Display the number of devices
7	Unreachable Devices	Display the number of unreachable devices
8	Unauthenticated Devices	Display the number of unauthenticated devices
9	Advanced	Edit / Remove groups

No	Item	Function Descriptions
1	Group	Select a group
2	Device	Select device
3	Layout	Select number of layouts
4	Live Image	Display layout window preview according to Layout Press the  button to enable large picture mode and control devices For control descriptions, please refer to 3.5.1 Live Image - Control Devices

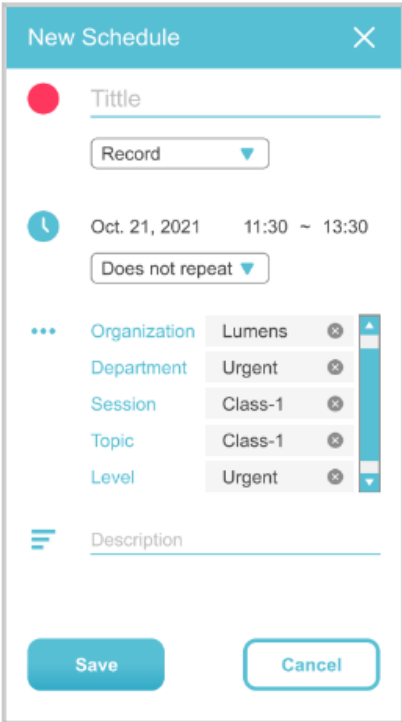

Real-time – Control Devices



No	Item	Function Descriptions
1	Live Image	Displays the output image
2	Recording/Streaming	<ul style="list-style-type: none"> ■ Enable / Stop Recording ■ Pause / Resume Recording ■ Start / Stop Streaming 1 ~ 3 <Remark> Applicable for LC Recording Systems
3	Mute	Mute/Unmute <Remark> Applicable for LC Recording Systems
4	Camera Chanel	Select the Camera Chanel to control Camera PTZ, save and call preset positions <Remark> Applicable for LC Recording Systems
5	Preset	<ul style="list-style-type: none"> ■ Call preset: Click the number keys to call the preset ■ Save preset: Click the Store button and then click numbers 1 ~ 9 to save the preset
6	PTZ Control	<ul style="list-style-type: none"> ■ Pan/Tilt PTZ control ■ Zooming in/out the image

Schedule

The screenshot shows the Lumens Schedule interface. On the left is a dark sidebar with the Lumens logo and a menu: Device, Discovery, Real-Time, Group, Schedule (highlighted), System, and Information. The main area has a light blue header with the title 'Schedule' and a refresh icon. Below the header, there are controls for the schedule: a calendar icon (4), a dropdown menu (1) set to 'All', a dropdown menu (2) set to 'Week', and a 'Week' dropdown (3). A calendar for November 2022 is shown, with the 1st highlighted. Below the calendar are three buttons: 'Reset' (6), 'Export' (7), and 'Import' (8). The main part of the interface is a grid with columns for days of the week (1-7) and rows for time slots (1-8). The first row (1) is highlighted in yellow, and the first column (1) is highlighted in blue.

No	Item	Function Descriptions
1	Group	Select a group schedule
2	Device	Select a device schedule
3	Week	Display range of calendar at a time
4	Add Schedule	<p>Add the schedule manually</p>  <ul style="list-style-type: none"> ■ Schedule Type: Schedule for Record / Stream / Sleep / Wake Up ■ Start / End time setting ■ Cycling: No Cycling/Daily/Weekly/Monthly <p><Remark> The scheduled task will be displayed with [Title] as the schedule name</p>
5	Calendar	<p>Display / Edit the calendar</p> <p><Remark> Drag the mouse to select continuous time periods, and then click  Add > Save the Schedule</p>
6	Reset	<p>Reset the calendar</p> <p><Remark> Only the schedule of a single group and a single device will be reset</p>
7	Export	Export the edited calendar
8	Import	Import the edited calendar

System

Lumens[®]

Device

Discovery

Group

Real-time

Schedule

System

Information

System

1 Software Update

Update

2 User Setting

User Name

Email

Current Password

New Password

Confirm Password

Save

3+ Warning Mail Setting

Disable / Enable

Notification Conditions

By Event

Notification Frequency

1st of each mont

Save

4 Event Log

All

20220920 09:25:41.Message.Lumens.group insert group

20220920 09:25:44.Message.Lumens.group insert group

20220920 09:27:59.APtmer.system, Sync device time

20220920 09:28:01.login.Lumens.login

20220920 09:29:31.APtmer.system, Sync device time

20220920 09:29:32.login.Lumens.login

20220920 09:30:36.APtmer.system, Sync device time

20220920 09:30:38.login.Lumens.login

20220920 09:43:12.sysclose.Lumens.Ap is close

20220920 09:47:05.APtmer.system, Sync device time

20220920 09:47:07.login.Lumens.login

20220920 09:47:44.sysclose.Lumens.Ap is close

20220920 09:54:55.APtmer.system, Sync device time

20220920 09:54:56.login.Lumens.login

20220920 09:58:14.APtmer.system, Sync device time

Import

No	Item	Function Descriptions
1	Software Update	Click to check software version and update
2	User Setting	Edit the username, email and change the password <ul style="list-style-type: none"> ■ Username: Support 6 - 30 characters ■ Password: Support 8 - 32 characters <Remark> You can use uppercase and lowercase letters or numbers for characters; other special symbols will not be used
3	Warning Mail	Enable/Disable the warning mail. Notification Conditions: By Event / Time period. Notification Frequency: Notifications will be sent at different times. a. 1 st of each month b. Every Sunday c. Midnight d. Every hour
4	Event Logs	Display software processing status and error messages. Click <button>Export</button> to export event logs <Remark> Display only the event logs of the day

Information

Device

Discovery

Group

Real-Time

Schedule

System

Information

www.MyLumens.com
Deployment Tool 2.0
Version:1.2.4

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Get Help ?

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 Lumens Deployment 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 are connected in the same network segment. (Please refer to Chapter 2 Connecting to Internet)
2.	Live image delay	Please refer to Chapter 1 System Requirements to make sure the matched PC meets the specifications
3.	The operating steps in the manual are not consistent with the software operation	<p>The software operation may be different from the description in the manual due to functional improvement. Please make sure you've updated your software to the latest version.</p> <ul style="list-style-type: none"> For the latest version, please go to the Lumens official website > Service Support > Download Area. <p>https://www.MyLumens.com/support</p>

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Documents / Resources

	<p>Lumens Deployment Tool 2.0 Software [pdf] User Manual Deployment Tool, Deployment Tool 2.0 Software, Software</p>
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References

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