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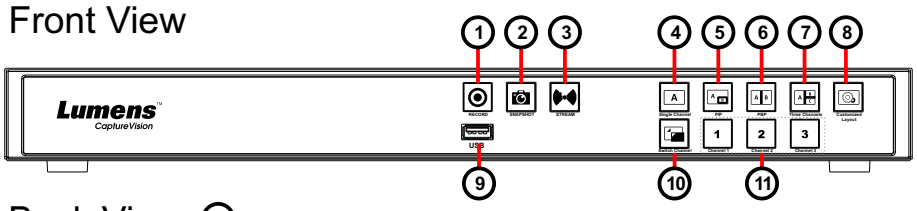
LC200 Quick Installation Guide

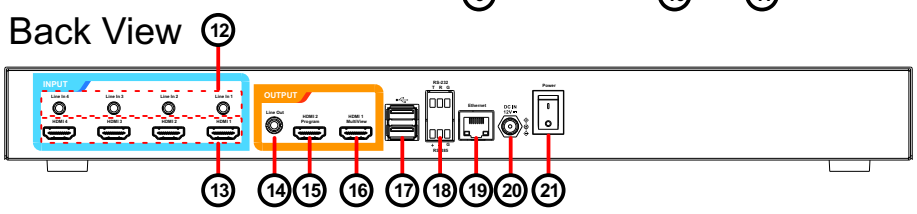
Lumens®
www.MyLumens.com

1. Introduction of Product Functions

1.1 Front View



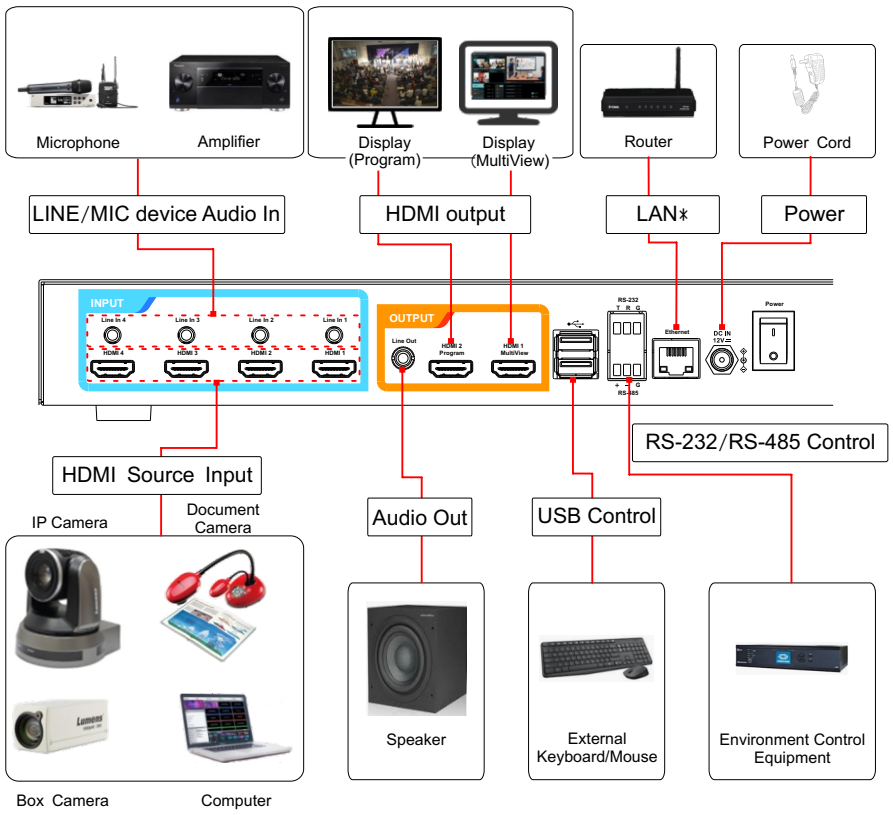
1.2 Back View



1.3 Function Descriptions

No.	Item	Function Descriptions	NO.	Item	Function Descriptions
1	RECORD	Start/Stop recording video	12	Line In (4 CH)	Line In / Mic Indevice audio input
2	SNAPSHOT	Capture a single photo	13	HDMI In (4 CH)	HDMI device signal input
3	STREAM	On/Off image streaming	14	Line Out	Allows line audio out to amplifier transfer
4	Single Channel	Display a single channel screen	15	HDMI 2 Program	Main screen output, display the recording or streaming screen and layout
5	PIP	Switch to picture in picture (PIP) display	16	HDMI 1 MultiView	Operation interface output; display the device setting menu and image management
6	PBP	Switch to picture on picture(POP) display	17	USB 2.0 Port	Connect USB keyboard / mouse device operation menu
7	Three Channel	Switch to three-channel display	18	RS-232 / RS-485 Port	Control the device through RS-232/RS-485
8	Customize	Customize layout display	19	Ethernet	LAN access
9	USB 3.0 Port	Connecting an external USB drive	20	DC IN 12V	DC 12V power connector
10	Switch Channel	Switch signal channels	21	Power	On/Off the device power
11	Channel 1~3	Quickly switch to CH1/CH2/CH3 signals			

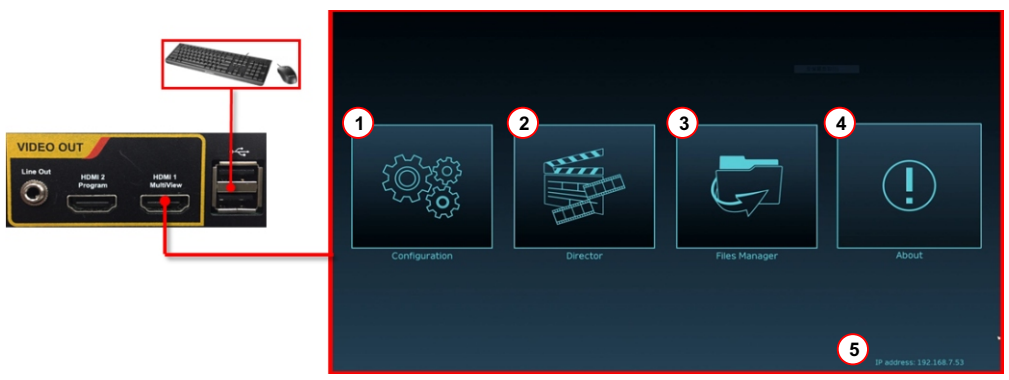
2. Product connection diagram



*LC200 can connect Lumens IP Camera via network

3. Real-time operation menu

Connect the HDMI1 MultiView output to the display panel to show the real-time operation menu.

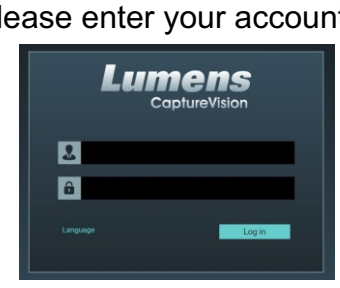


No.	ITEM	Function Descriptions
1	Parameter setting	Perform the system network setting, recording/streaming compress setting
2	Casting Management	Input signal selection, audio management, recording/streaming control, output version selection, and network video camera control
3	File Management	Conduct the video file content management, including the following functions: Upload, download, delete, replay video files
4	About	Display the current firmware version and relevant production information of LC200
5	Device IP	When connecting the router, display the current assigned IP address of the device

4. Webpage Management

1. Check device IP address
   Connect the LC200 to the router. In the lower right corner of the HDMI MultiView output screen, the machine IP address can be obtained (see 3. Real-time operation menu).
2. Input the device IP address to the browser, e.g. 192.168.100.100, to access the LC200 webpage management interface

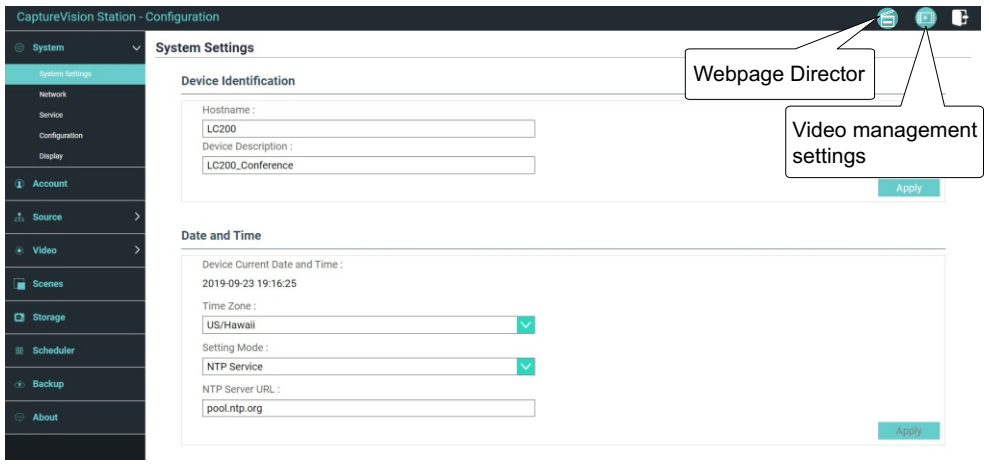
3. Please enter your account/password to login



Account : admin
Password : admin

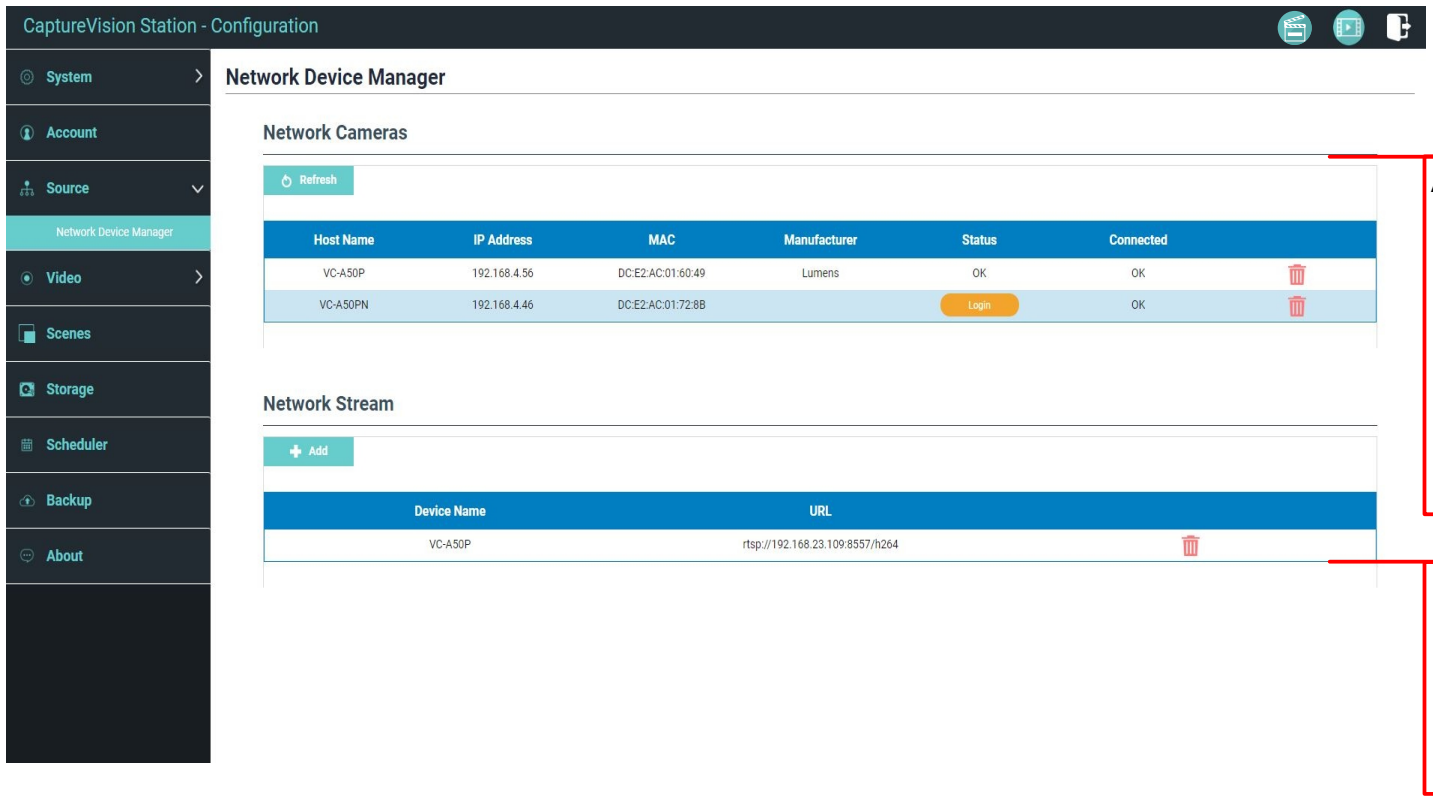
Webpage Management Interface

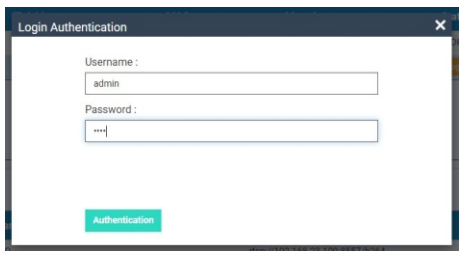
For the webpage management functions, along with the configuration and File Manager functions of the MultiView operation interface, the system s ettings and file management can be performed via webpage



5. Setting Network Video Camera and Streaming

Access the [Multimedia Connector\Network Equipment Management] webpage (Use the HDMI1 MultiView real-time operation menu, or access through the webpage management back-end.)





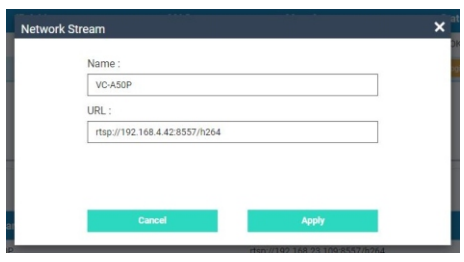
Adding the network cameras

1.Select “Refresh”
Automatically scan the network cameras in the same local area network (LAN)
2.Login Verification
Select “Login Verification” and input the username and password of the network video camera
3.Once the verification is accepted, the status will display “OK”, indicating that the image can be set under the signal input selection

※ Lumens IP Camera
Username : admin
Password : 9999

Adding the network streaming sources

1.Select “Add”
2.Input the network streaming name and URL
3.The newly added network streaming name will be displayed in the list



6. Director casting management setting

Follow these steps to access the Director Casting Management Interface

■In the MultiView operation interface, select Director

■Log in to the web page by entering the online Director Casting Account /Password (default setting: director/director)

Channel
Click to pull down and select the multiple-image signal, including 4 HDMI signals, IP video camera, or streaming screen

Main Screen Output
Display the layout of current output screens

Recording Progress Bar
Display information of the current status of recording / streaming, hard disk capacity

REC
Start or stop recording; also select whether to synchronously stream or not

Audio
Manage the input and output audio source; adjust the audio volume of the recording

Scenes
Fast select the recording layout, or customize the background and theme style

Camera Control
Provide the IP video camera PTZ control and simple function settings