

# DVC130

**User Manual**  
**for**  
**Administrator Mode**



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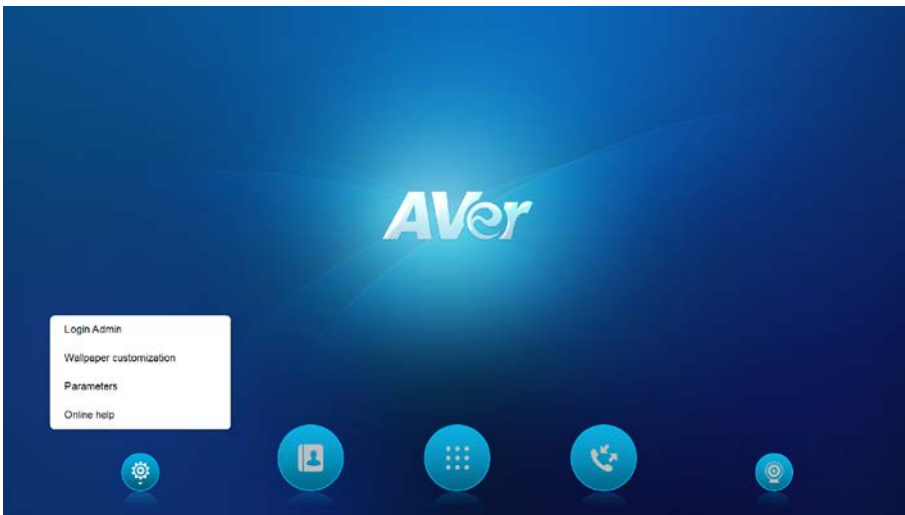
# Preface

This manual is for administrator to setup DVC130 for users.

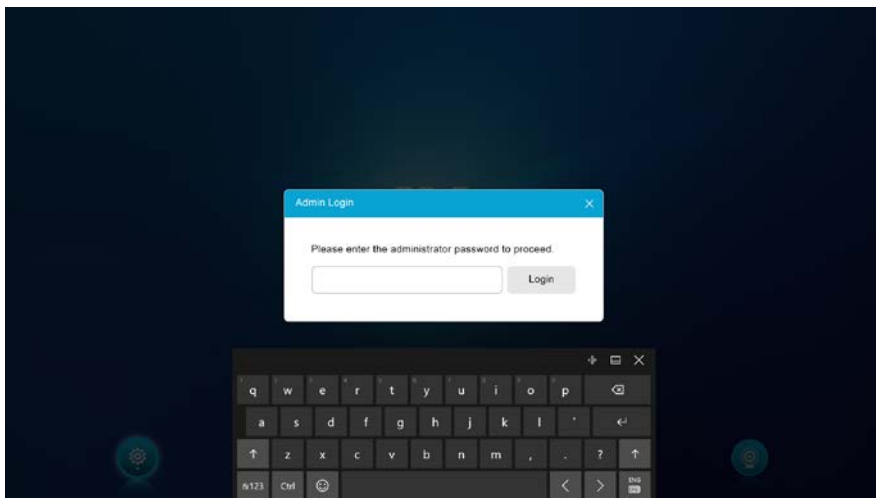
## Login to Admin Mode


Login to admin mode to operate admin functions.

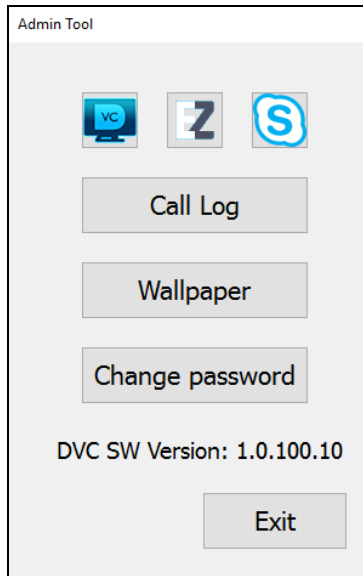
1. Select  button and select “**Login Admin**”.



2. The password dialog will pop-up. Enter the admin password; the default password is “**admin**”
3. After entering password, select “**Login**” button.



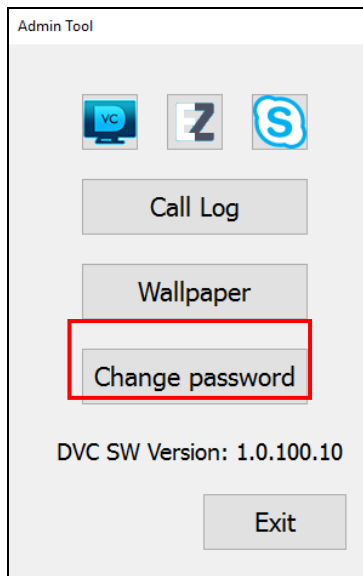
4. The desktop will switch to admin mode after login. The Admin Tool dialog is displayed. Select  can return to user mode.



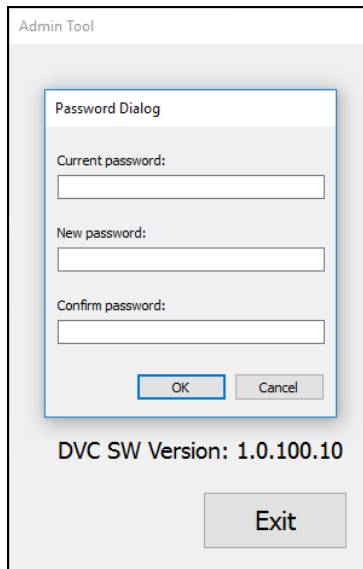
# Change Admin Password

Default admin password is “**admin**”. Administrator can change the password as desired.

1. At admin mode, select “**Change Password**” from Admin Tool dialog.



2. Enter new password and re-enter new password again. Then, click “**OK**” to save the setting.





# Setup EZMeetup

In this section, it will describe how to setup EZMeetup functions.

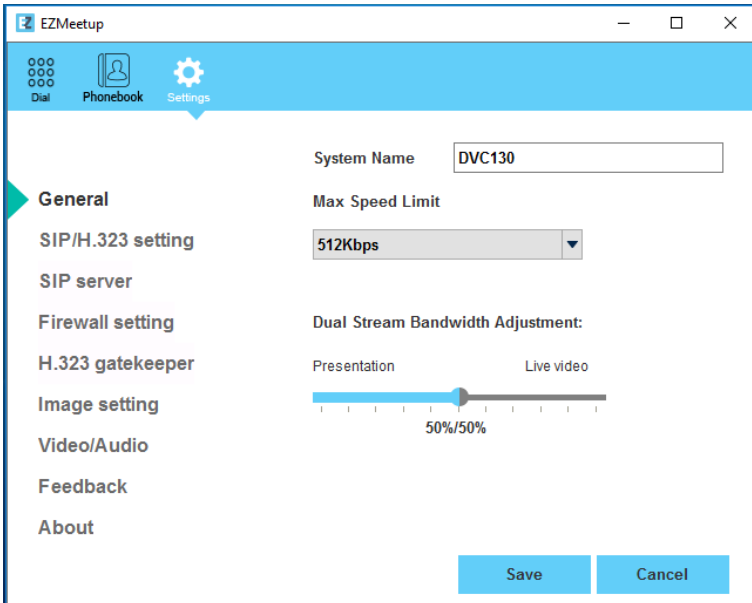
## General

Setup system name and bandwidth of transmitting and receiving.

1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**General**”.
3. Enter the system name in **System Name** column.
4. From **Max Speed Limit** drop-down list select the appropriate bandwidth.

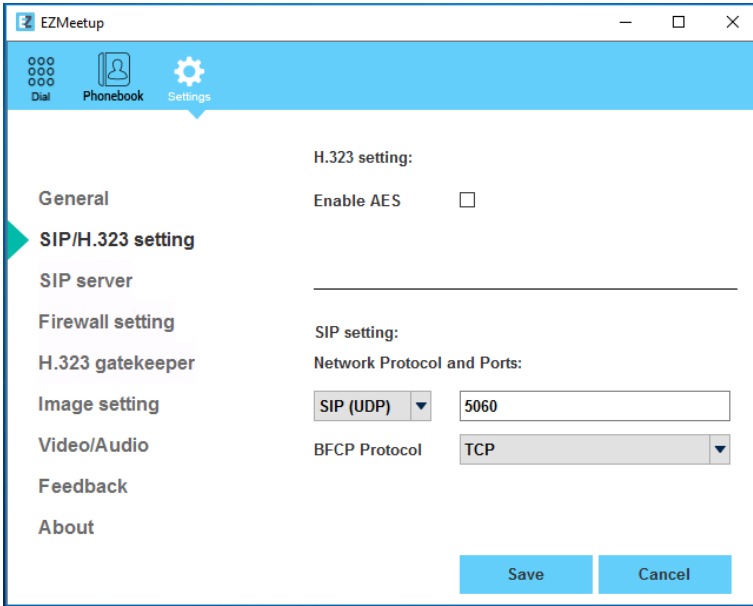
**[Note]** Please reduce the bandwidth, if the video quality is poor.

5. **Dual Stream Bandwidth Adjustment:** Adjust bandwidth of presentation and live video. Click on scroll bar to adjust the percentage of Presentation and Live video.



# Setup SIP/H.323 Setting



1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “SIP/H.323 Setting”.

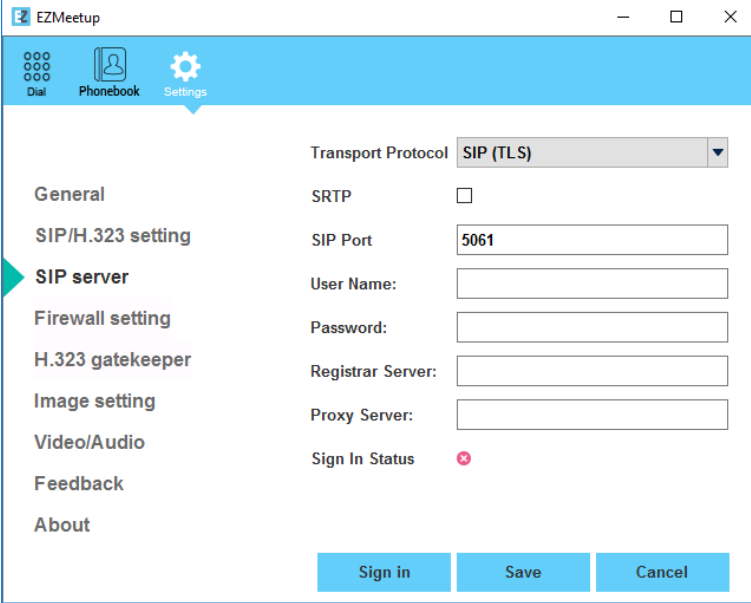


3. **Enable/disable AES.** Select the checkbox to enable it.
4. Enter the following data:
  - **SIP:** Click drop-down list to select SIP transport protocol – SIP (UDP) or SIP (TCP). Then, enter SIP port number in column. Change this value only if you use specific settings in your network system. By default, the SIP port is set to 5060. If you have changed the SIP port, then, please change SIP port on SIP server site, too. SIP port on SIP server and EZMeetup need to be matched.
  - **BFCP Protocol:** Select BFCP protocol – TCP or UDP for presentation sharing function.
  - **Media RTP/UDP:** By default, the system communicates through TCP/UDP ports in the range from 30000 to 30019. You can specify the range for your specific network environment.
  - **NAT and Firewall:** Select type of your network environment.
    - **Direct connection to the internet:** Your network is connecting directly to the internet.
    - **Behind NAT/Firewall (specify gateway IP):** Your network is connecting to the internet through a firewall.
    - **Public IP Address:** The NAT public address must be entered when you select the Behind NAT/Firewall configuration.
5. Click **Save** to save the settings.



# Setup SIP Server

1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**SIP Server**”.
3. Enter the following information to register to your SIP server.





The screenshot shows the EZMeetup application window with the Settings menu open. The 'SIP server' option is selected in the left-hand navigation pane. The main area displays the following configuration fields:

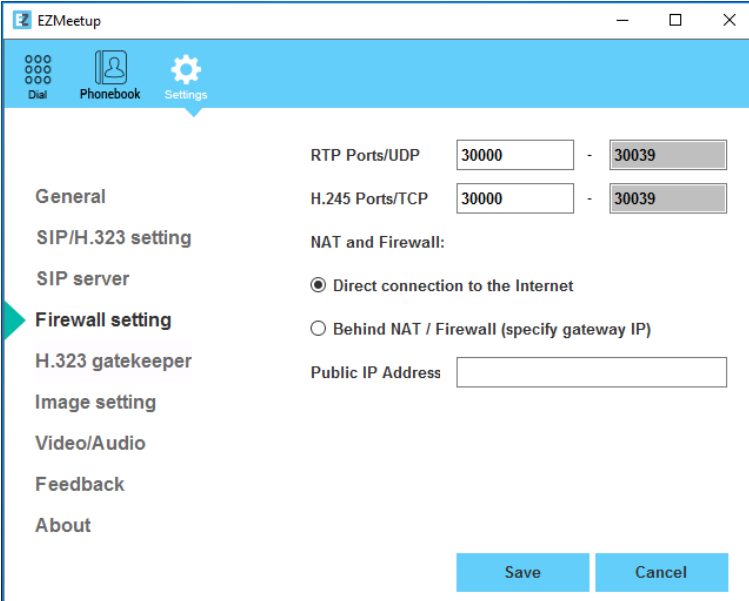
Transport Protocol	SIP (TLS)
SRTP	<input type="checkbox"/>
SIP Port	5061
User Name:	<input type="text"/>
Password:	<input type="password"/>
Registrar Server:	<input type="text"/>
Proxy Server:	<input type="text"/>
Sign In Status	<span style="color: red;">✘</span>

At the bottom of the dialog, there are three buttons: 'Sign in', 'Save', and 'Cancel'.

- **Transport Protocol:** Select SIP protocol.
  - **SRTP:** Mark check box to use SRTP protocol.
  - **User Name:** Enter the user name that user chooses. This user name will be represented on call screen.
  - **Password:** Enter the password of your SIP server.
  - **Registrar Server:** Enter the IP address of SIP server.
  - **Proxy Server:** Enter the IP address of SIP server.
4. Click **Sing in** button to sign in on SIP server. The **Sing In Status** displays sign status; **red X** is not sign in or sing in not successful, **green dot** is sign in successful.

# Firewall Setting

1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**Firewall setting**”.
3. **RTP Ports/UDP:** The system communicates through RTP/UDP ports in the range from 30000 to 30039. You can specify the range for your specific network environment.
4. **H.245 Ports/TCP:** The system communicates through H.245/TCP ports in the range from 30000 to 30039. You can specify the range for your specific network environment.
5. **NAT and Firewall:** Select type of your network environment.  
**Direct connection to the internet:** Your network is connecting directly to the internet.  
**Behind NAT/Firewall (specify gateway IP):** Your network is connecting to the internet through a firewall.
6. **Public IP Address:** The NAT public address must be entered when you select the Behind NAT/Firewall configuration.
7. Click **Save** to save the settings.



The screenshot shows the EZMeetup application window with the Settings dialog box open. The 'Firewall setting' tab is selected in the left sidebar. The main content area displays the following settings:



- General**
- SIP/H.323 setting**
- SIP server**
- Firewall setting** (selected)
- H.323 gatekeeper**
- Image setting**
- Video/Audio**
- Feedback**
- About**

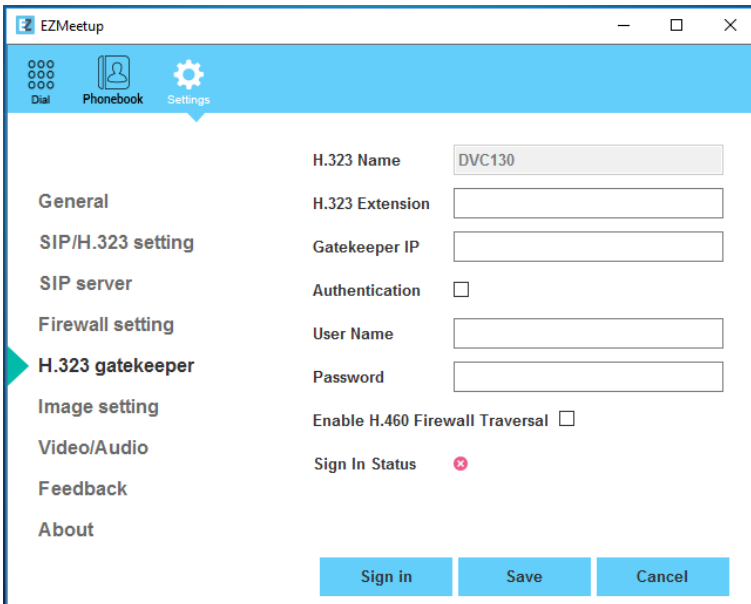
Configuration details:

- RTP Ports/UDP: 30000 - 30039
- H.245 Ports/TCP: 30000 - 30039
- NAT and Firewall:
  - Direct connection to the Internet
  - Behind NAT / Firewall (specify gateway IP)
- Public IP Address:

Buttons: Save, Cancel




# H.323 Gatekeeper

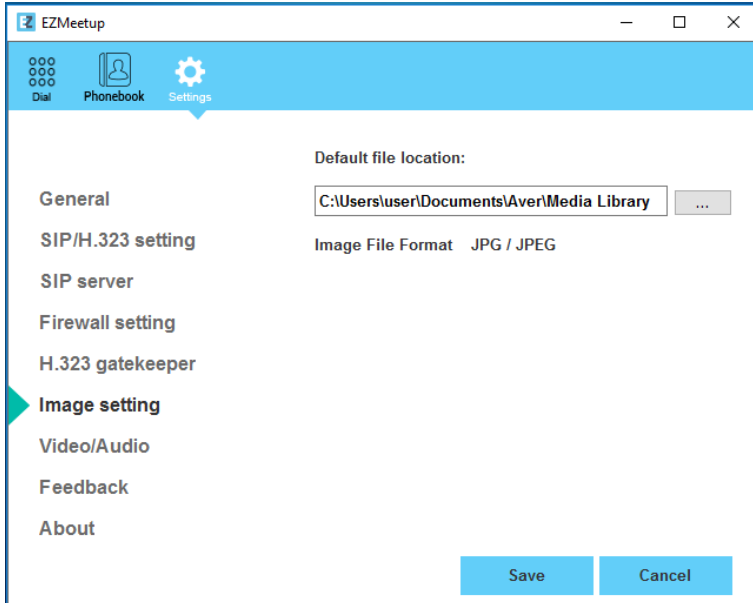
1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**H.323 gatekeeper**”.
3. Enter the following data. Click **Save** to save the settings.
  - **H.323 Name:** Specify the name that gatekeepers and gateways can use to identify this system. Enter the name; the gatekeeper will use this name for identification.
  - **H.323 Extension:** Enter a numeric value for the gatekeeper to identify your system further.
  - **Gatekeeper IP:** Enter the IP address for the gatekeeper server.
  - **Authentication:** Select the “**Authentication**” check box to activate gatekeeper authentication if gatekeeper requires authentication.
  - **User Name & Password:** Enter the user name and password for gatekeeper authorization.
  - **Enable H.460 Firewall Traversal:** Enable/disable H.460 Firewall Traversal. Make sure your gatekeeper supports H.460 Firewall Traversal before enabling it.
4. Click **Sign in** button to sign in on SIP server. The **Sign In Status** displays sign status; **red X** is not sign in or sign in not successful, **green dot** is sign in successful.



# Image Setting



Set the direction path for record and capture file.

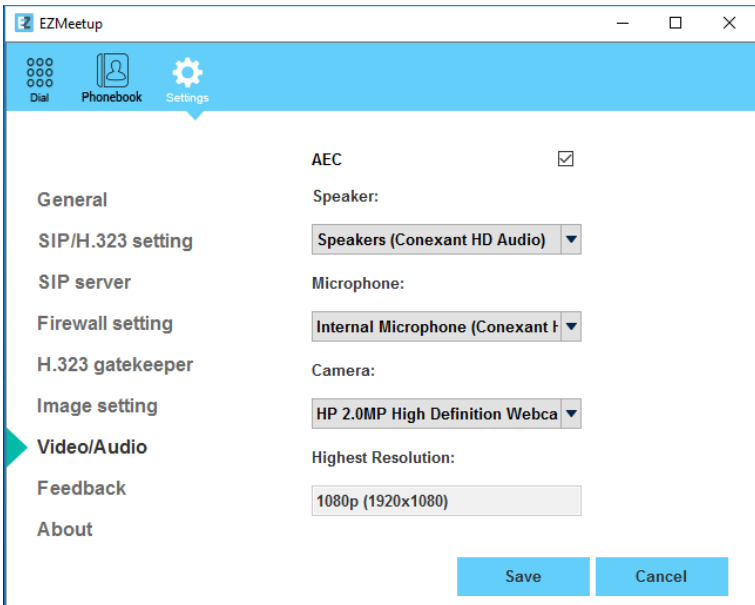
1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**Image setting**”.
3. Click  button to browse the direction path for saving record and capture file.
4. Click **Save** to save the direction path.



# Video/Audio Setting




Setup video parameters and audio devices.

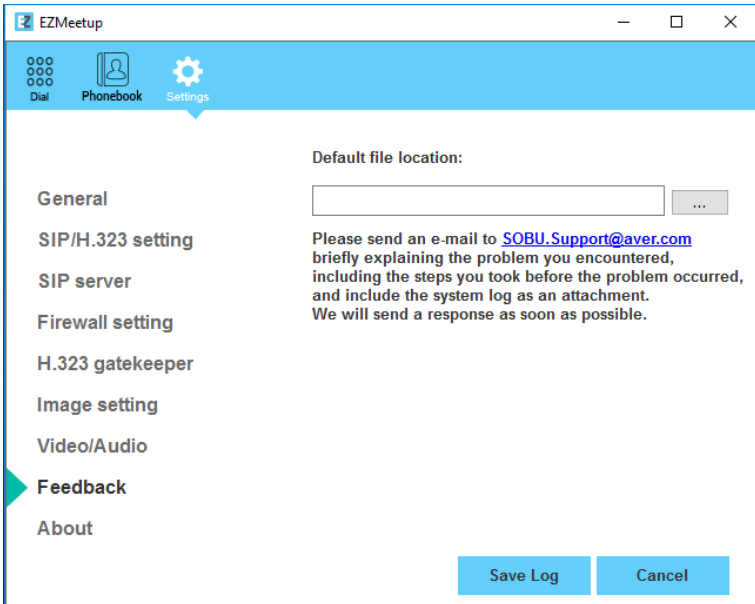
1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**Video/Audio**”.
3. Setup following parameters. Click **Save** to save the settings.
  - **AEC:** Mark check box to reduce the echo.
  - **Speaker:** Select the speaker device that EZMeetup has detected it.
  - **Microphone:** Select the microphone device that EZMeetup has detected it.
  - **Camera:** Select the image type from drop-down list.
  - **Highest Resolution:** Select the video resolution from drop-down list.



# Feedback

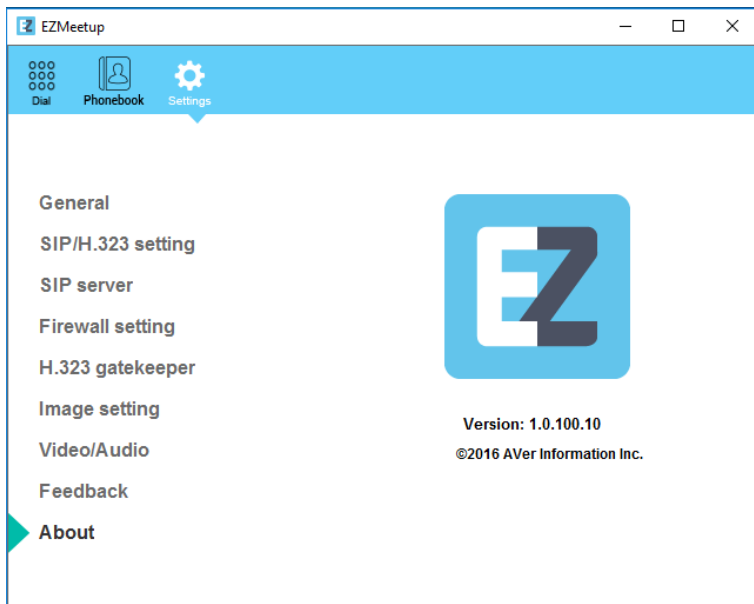
Setup log save path and save the log file.

1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  and select “**Video/Audio**”.
3. Click  button to browse the direction path for saving log file.
4. Click **Save Log** button to save the log.
5. You can send the log file to [SOBU.Support@aver.com](mailto:SOBU.Support@aver.com) for question solution.





# About

Display EZMeetup version information.



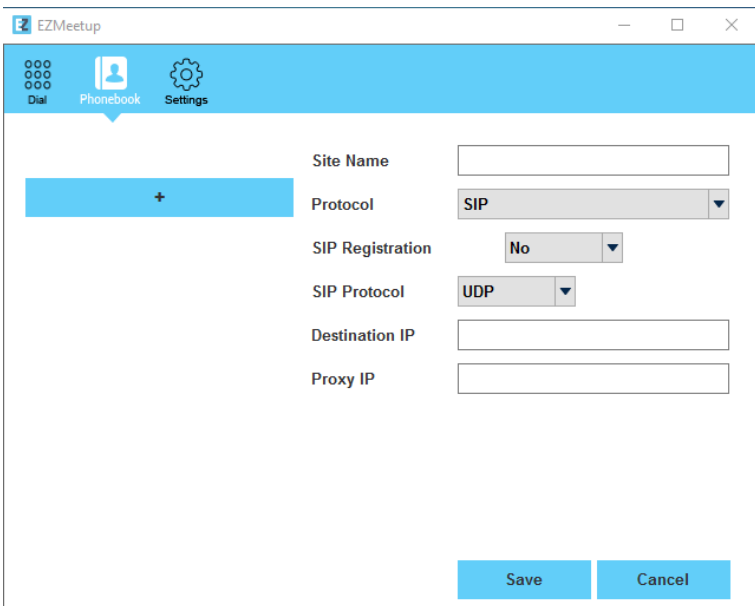
# Phonebook Setup

1. Select  to call out the EZMeetup application from Admin Tool dialog.
2. Select  (phonebook).
3. In the phonebook page, click “+” to add a contactor.
4. There 2 types of contactor – SIP and H.323.

- **SIP contactors:** Select the “**Protocol**” is **SIP**. Click **Save** to save the settings.

Enter the following data.

- **Site Name:** Give a name to recognize on contact list. Ex: HQ office.
- **Protocol:** Select the “**SIP**” as a protocol.
- **SIP Registration:** If you have registered to your SIP server, select “**Yes**”, opposite select “**No**”
- **SIP Protocol:** Select type of SIP protocol – UDP, TCP, or TLS.
- **Destination IP:** Enter the IP address that you want to call.
- **Proxy IP:** Enter the proxy server IP of your network.



- **H.323 contactors:** Select the “**Protocol**” is **H.323**. Click **Save** to save the settings.

Enter the following data.

- **Site Name:** Give a name to recognize on contact list. Ex: HQ office.
- **Protocol:** Select the “**H.323**” as a protocol.
- **Gatekeeper Registration:** If you have registered to your gatekeeper, select “**Yes**”, opposite select “**No**”



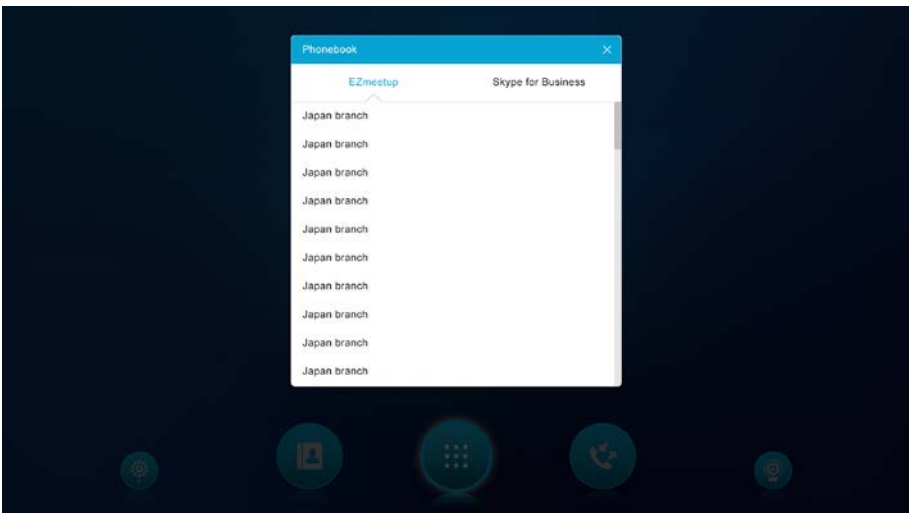
- **H.322 IP:** Enter the IP address that you want to call.

The screenshot shows the 'EZMeetup' application window with the 'Phonebook' tab selected. The 'Settings' section is active, displaying the following fields:

- Site Name:** An empty text input field.
- Protocol:** A dropdown menu currently set to 'H.322'.
- Gatekeeper Registration:** A dropdown menu currently set to 'No'.
- H.322 IP:** An empty text input field.


At the bottom right of the dialog, there are two buttons: 'Save' and 'Cancel'. A blue '+' button is also visible on the left side of the settings area.

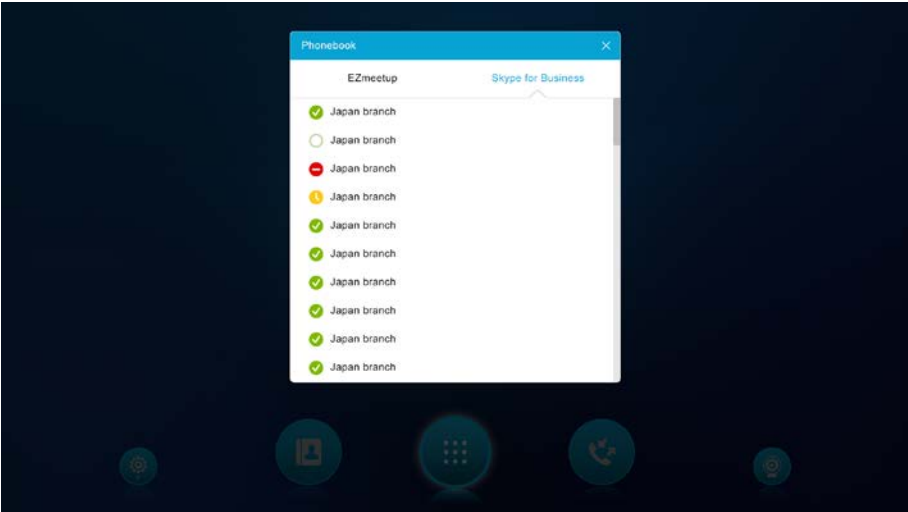
5. After adding all contactors, those contactors will be shown in DVC130's phonebook list.



# Login Skype for Business

Login to Skype for business for DVC130 to get the contacts list from Skype for Business.

1. Select  to call out Skype for Business.
2. Enter account and password to login.
3. DVC130 will get contact list from Skype for Business.



# Retrieve Call Log

1. Select **"Call Log"** from Admin Tool dialog.
2. The call history file folder will pop-up.
3. The file is named by month and year in \*.txt format. Select the file to view.

# Add / Delete Wallpaper file

The DVC130 wallpaper can be changed. You can add new wallpaper or delete it.

1. Select **"Wallpaper"** from Admin Tool dialog.
2. The wallpaper folder will pop-up.
3. Place the wallpaper file into wallpaper folder. You also can delete wallpaper file.