

Lifesize Room Videoconference

This A4 guide describes the (basic) use of the Lifesize Room setup.

The Lifesize Room system consists of a high definition codec, HD camera, surround microphones, speaker and remote control. LifeSize Room is based on the H.264 standard and provides H.263 support for interoperability with all standards-based video communications systems.

Joining a videoconference

1. Switch on the machine and wait till the boot up cycle is complete.
2. Manually dial a number from the main screen:
 - Use the **arrow keys** on the remote control to select **Video Call** and press **OK**.
 - Enter the IP number to connect, The green  button behaves as backspace.
 - The blue  button provides a keyboard, use the arrow keys to navigate.
 - Press the **Call** button  to connect to the remote site.
3. The **Redial list** on the main screen stores up to 15 recently dialed numbers. Use the **Arrow keys** on the remote control to choose an entry and press the **OK** button to make the call.

Hosting a videoconference

The system can host up to 4 different incoming connections. Use the Codian Multipoint unit (mcu1.mpi.nl) to host a conference with up to 12 connections.

To add callers to an existing conference:

1. Press the  button to return to the main screen when in a conference.
2. Do one of the following to select the callers:
 - Select a number from the **Redial list** and press **OK**. An orange icon appears to the left of the currently connected members.
 - Select a number from the directory .
 - Manually dial a number using the **Video Call** selection.
 - Press the **Add** button on the microphone/speaker unit and enter the new number. Press the **Video** or **Voice** (only sound) button depending on the type of call.

Slipstream a presentation, switch inputs

The H.239 standard enables sharing presentations or data on a PC while simultaneously displaying the main video input.

1. Connect the pc/laptop to the Lifesize codec (main unit) VGA input.
2. During a conference press the green  button on the remote control.
3. Press this button again to stop the presentation.

To switch between the different inputs (without simultaneously displaying the near end camera):

1. Press the **Near** button on the remote control.
2. Use the **Arrow** keys to select the source.
3. Press **OK**.

Ending a videoconference

To stop a call do one of the following:

1. Press **OK** twice.
2. From the **Redial** list on the main screen, select the call you want to stop (an orange indicator indicates an active call), press **OK**.
3. Press the **Video** or **Voice** button on the speakerphone.

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Various

- To adjust the volume in a call, use the **Volume**  button on the remote control or speakerphone unit.
- During a call use the **Call** button  (first set the camera to **Near** on the remote control) to cycle through different screen layouts.
- To control the camera, press the **Near** button on the remote control first. You can now control the camera using the **Arrow** keys and the **Zoom** buttons .
- Press the **Mute** button  on the remote control or the speakerphone to de-activate the local microphone. Red lights on the speakerphone will appear. Press the **mute** button again to re-activate, blue lights will indicate that the microphone is on again.
- In a call, use the yellow  button to show the functions of the remote control buttons in the lower part of the screen.
- The infrared sensor for the remote control is located in front of the camera, stay within 10 meters of the camera when using the remote control.

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