

## Sign In Screen

To access the Orchid Core VMS user interface, open a web browser on your PC or mobile device.



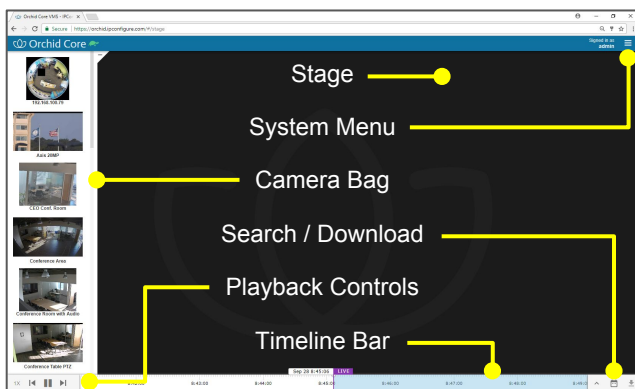
**To sign in:** In the web browser address bar, type the Orchid Core VMS server IP address. Type `localhost` if Orchid Core VMS is being viewed on the same computer on which it is installed.



When the *Sign In* screen appears, enter a valid username and password.

## User Interface

Live video, recorded video playback, and video exporting are all available from the *Stage*, where *Players* can be moved, resized, and replaced as needed. Additional features are accessible via the *System Menu*.



### The Camera Bag

The *Camera Bag* stores all of the cameras that have been registered to the system, and displays thumbnail images and descriptions for each. When the *Camera Bag* is open, you may add cameras to the *Stage* (as *Players*) for live video viewing, recorded video playback, and search.

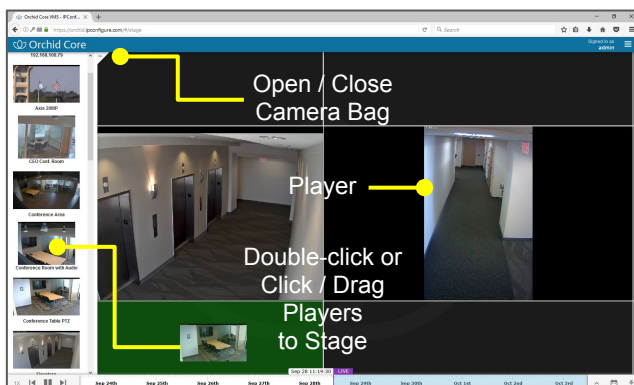
**To open/close the camera bag:** To open, click on the (+) icon in the top-left corner of the *Stage*. To close, click on the (-) icon.

### Playing Video

**To add a player to the stage:** Double-click on a camera thumbnail in the *Camera Bag*, or click and drag a thumbnail from the *Camera Bag* to the *Stage*.

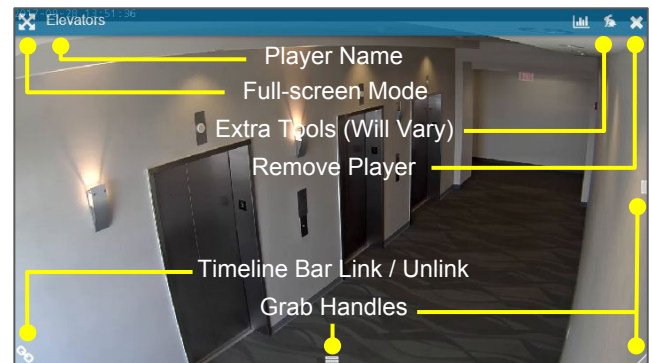
**To remove a player from the stage:** Click on the "X" in the top-right corner of the *Player*.

**To remove all players from the stage:** Scroll to the bottom of the *Camera Bag* and click the **Clear Stage** button.



### The Player

Once a *Player* is on the *Stage*, hover the cursor over the *Player* to activate all of the tools pictured below.



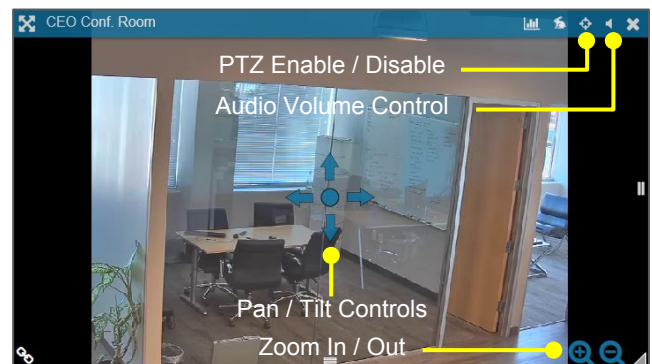
**To increase a player to full-screen:** Click on the **Full-screen** icon to maximize a *Player* to full-screen size. Click the icon again to return the *Player* to its original size and position among other *Players* on the *Stage*.

**To perform an in-cell search:** Click on the **Link** icon to activate an in-cell search. The *Player* is unlinked from the main *Timeline Bar* so a video search can be performed using an independent timeline. Click the icon again (a broken link) to exit in-cell search mode and reconnect to the main *Timeline Bar*.

**To resize a player:** Click and drag the grab handles to resize a *Player*. (Keep in mind that you can't resize a *Player* on top of another; you may need to reposition some of the *Players* first.)

### Camera Pan-Tilt-Zoom (PTZ) and Audio

If you have cameras with PTZ or audio capabilities, you can control these features through the *Player*.



**To control PTZ:** First enable PTZ control by clicking on the **PTZ** icon. Then use the Pan/Tilt controls and the Zoom controls that appear on-screen. (Control is available using a mouse, joystick, or touch supported inputs.)

**To control audio:** Click on the **Speaker** icon to cycle the volume between 50%, 100%, and 0% (mute). Mute is the default.

**Note:** The **PTZ** icon will only appear on cameras that are PTZ-capable.

**Note:** The **Speaker** icon is only available on audio-supported cameras if you're using Orchid Core VMS in Plugin mode and the audio settings have been configured by the Administrator.

## The Timeline Bar - Live Viewing and Playback

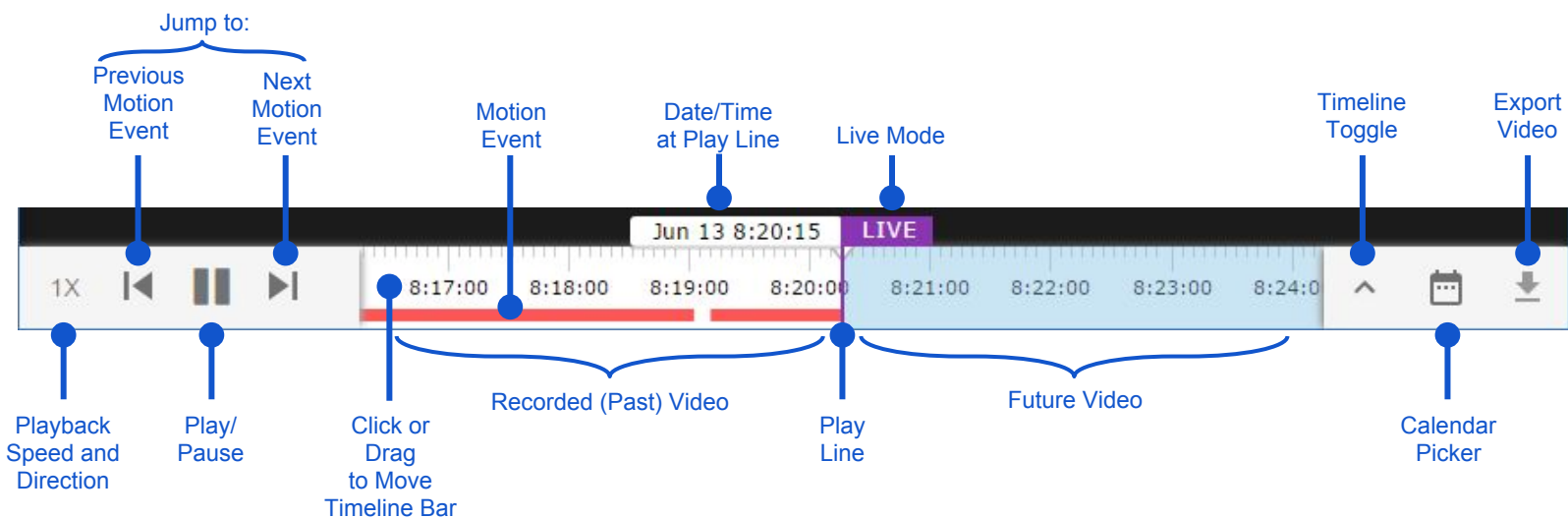
The *Timeline Bar* at the bottom of the *Stage* includes all of the tools you need for live video viewing and recorded video playback. In Live mode (indicated by the purple **LIVE** icon), Orchid Core VMS plays real-time video on all of the linked Players on the *Stage*. The Play Line will always pinpoint the date and time of the video currently playing on all of the linked Players.

To navigate through time, do any of the following:

- Click and drag the timeline (to the right or left).
- Click once on the timeline to center a specific point in time on the *play line*.
- Use the **Jump to** icons to move to the previous or next motion event.
- Use the **Calendar Picker** icon to select a specific date/time.
- Click the **LIVE** icon to return to Live mode.

To control video for the linked Players on the *Stage*:

- Click the **Play/Pause** icon to play or pause video.
- Click the **1X** icon to access controls that allow you to adjust playback speed and direction (faster and slower, forward and reverse).



## The Timeline Bar - Search and Export

The *Timeline Bar* features a **Timeline Toggle** icon that allows you to activate and deactivate Search mode. In Search mode, the Timeline Bar expands to provide additional tools for identifying specific portions of video (generally for detailed review and/or export).

To select video for review/export:

- Use the **Calendar Picker** icon and/or the Coarse Adjustment Handles (click and drag) to select a Coarse Search Area. (The area between the handles represents the narrowed search area which is then reflected in the Fine Search Area.)
- You may use the Range Selector to choose the time increments for the Coarse Timeline (from 5 minutes to 12 hours).
- Click and drag the Fine Adjustment Handles to further narrow the search area and finalize the video selection for review/export. (This selection of video will play in a loop until you change the search area or exit selection mode.)

To export video:

- Click the **Export** icon to download video from the selected period. Select the video format (MKV or MOV) for the clip you want to download.
- After the download is complete, you may select another clip (from the same time period) for download.

