



IP Camera Main Page

This chapter explains the layout of the IP camera Main page. It is composed of the following sections: Cisco Logo, Host Name, Camera Control Area, Configuration Area, Menu, and Live Video Window.

Figure 3-1 illustrates the Main page.

Figure 3-1 Camera Main Page



1 Cisco Logo. Click this logo to visit the Cisco website

2	<p>Resize buttons:</p> <ul style="list-style-type: none"> • Click the Auto button, the video cell will resize automatically to fit the monitor • Click 100% is to display the original homepage size • Click 50% is to resize the homepage to 50% of its original size • Click 25% is to resize the homepage to 25% of its original size.
3	<p>Host Name. The host name can be customized to fit your needs. For more information, see the “System > General settings” section on page 5-3.</p>
4	<p>Configuration Area:</p> <ul style="list-style-type: none"> • Client Settings—Click this button to access the client setting page. For more information, see Chapter 4, “Client Settings.” • Configuration—Click this button to access the configuration page of the camera. It is suggested that a password be applied to the camera so that only the administrator can configure the camera. For more information, see Chapter 5, “Configuration.” • Language—Click this button to choose a language for the user interface. You can also change a language on the Configuration page
5	<p>Video view window. Shows the video stream from the IP camera.</p> <p>The information in this window depends on the video stream configuration. Depending on the camera model and camera configuration, some buttons may not be available.</p> <p>See the “Live Video Window for MJPEG Video Streams” section on page 3-6 and the “Live Video Window for H.264 or H.265 Video Streams” section on page 3-4.</p>
6	<p>Go to drop-down list. If you have PTZ preset positions, these positions will be available in the Go to menu. See the “PTZ > PTZ settings” section on page 5-33 for more information.</p>
7	<p>Hide button. You can click the hide button to hide or display the control panel.</p>
8	<p>Camera Control Area:</p> <ul style="list-style-type: none"> • Video stream—This camera supports multiple streams (streams 1 through 4) simultaneously. You can select any of them for live viewing. For more information about multiple streams, see the “Media > Video” section on page 5-14. • Manual trigger—Manual triggers can be turned on/off by users from the main page. The manual triggers can be associated with the Event settings, and, as the result, can be used to perform recording actions, sending notifications, and so on. see the “Event > Event settings” section on page 5-38. • Digital Output—Click to turn the digital output device on or off. • Heater control—Allows you to manually turn on or turn off the onboard heater in case you need to preheat the camera and let it become ready in a cold weather some time later. • Washer control—Wipes the exterior of the lens and IR lights twice. The function automatically turns off. • PTZ Control Panel. See the “PTZ Control Panel” section on page 3-3.

Mouse and Screen Control

In addition to the use of a joystick, mouse control is also supported by the web session. You can click on any spot on the screen to bring that spot to the center of the view. To pan 360 degrees, you can click and hold down the left mouse button when clicking a PTZ button. The same applies to arrow keys Zoom, and Focus buttons on the PTZ panel.

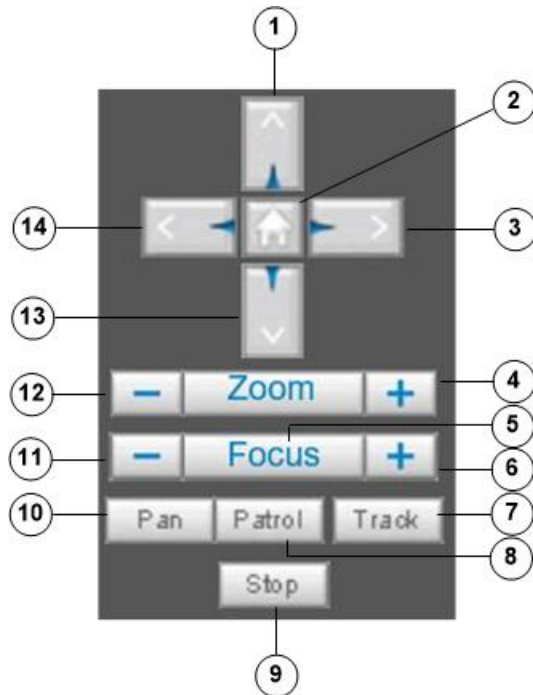
**Note**

If your screen control malfunctions, it is possible that the CPU of your current view station can not cope with the HD video feeds or that an incompatibility issue occurred with the ActiveX control plugins.

PTZ Control Panel

Figure 3-2 shows the PTZ Control Panel.

Figure 3-2 PTZ Control Panel



1	Up.
2	Return to home position.
3	Right.
4	Zoom in.
5	Auto focus.
6	Focus far.
7	Auto tracking. Allows the camera to move along following the moving objects in the current field of view. If you observe an object of your interest, click this button to track the object. Note that this function does not apply in an extremely crowded area, such as a market or sidewalk full of pedestrian activities. Constant shift of tracked objects will decrease the usability of this feature. Once started, you can use the Stop button to stop the current action. A click on the screen can also stop the tracking action. The camera only detect movements within the current field of view

8	Start auto patrol. Once the administrator has determined the list of preset positions (including the zoom-in action on a particular position), click this button to command the camera to patrol among those positions on the Patrol List. The camera will patrol continuously. For more information, please see the “PTZ > PTZ settings” section on page 5-33. Once started, you can use the Stop button to stop the current action.
9	Stop Auto Panning/patrolling/tracking. Click this button to stop the auto pan, auto patrol, and auto tracking functions
10	Start auto pan. Click to start the auto pan (360° continuous rotation). Once started, you can use the Stop button to stop the current action.
11	Focus near.
12	Zoom out.
13	Down.
14	Left

See the [“PTZ > Auto tracking”](#) section on page 5-37 for tracking configuration details

Pan /Tilt /Zoom/focus Speed

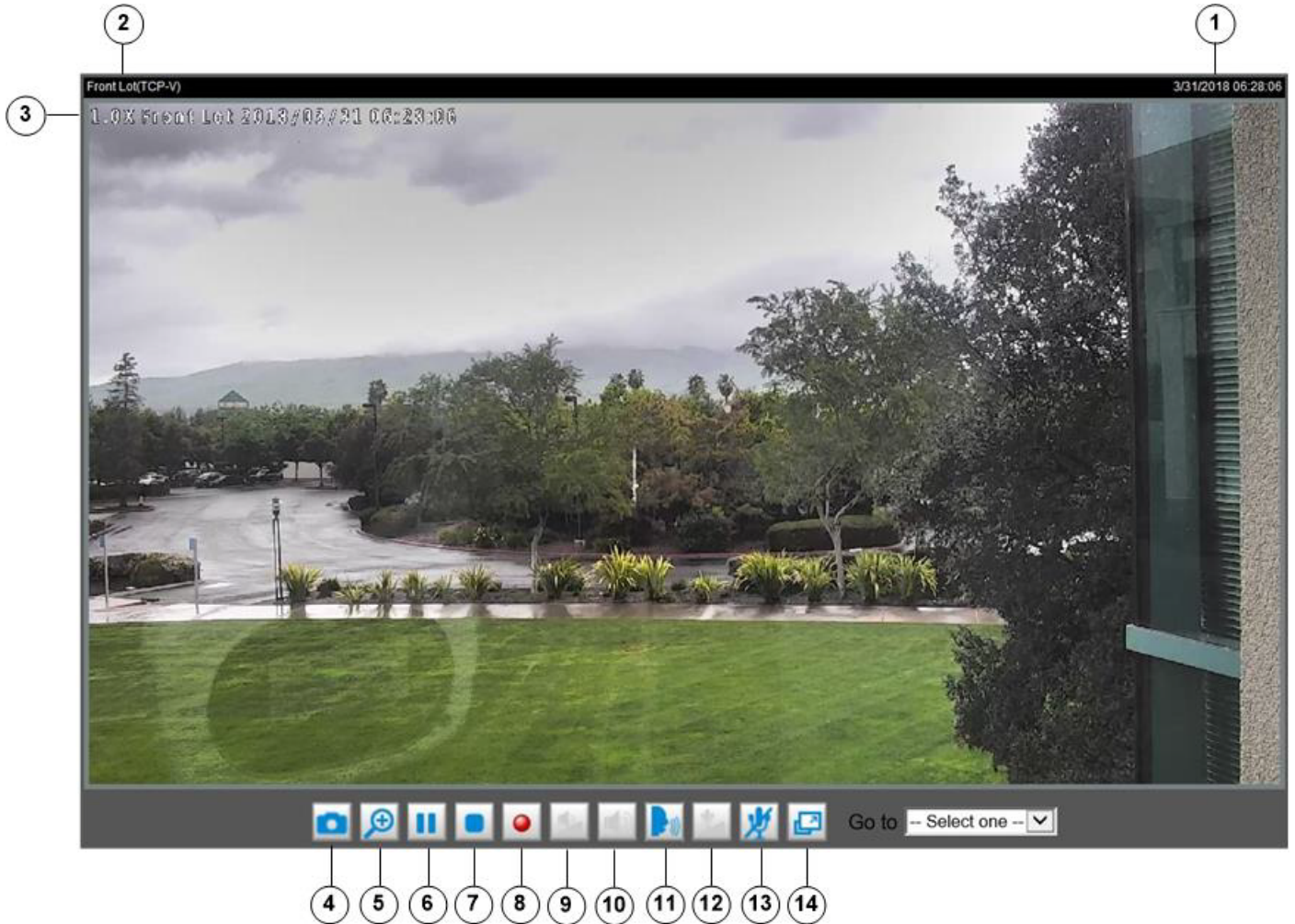
Adjust the speed of these controls when exerted:


Pan Speed	Tilt Speed	Zoom Speed	Focus Speed	
-5	-5	-5	-5	Slower
-4	-4	-4	-4	
-3	-3	-3	-3	
-2	-2	-2	-2	
-1	-1	-1	-1	
0	0	0	0	
1	1	1	1	
2	2	2	2	
3	3	3	3	Faster
4	4	4	4	
5	5	5	5	





Live Video Window for H.264 or H.265 Video Streams

When the video mode is set to H.264 or H.265, the Live Video window appears as shown in [Figure 3-3](#). For further configuration, see [Chapter 4, “Client Settings.”](#)

Figure 3-3 Live Video Window for H.264 or H.265



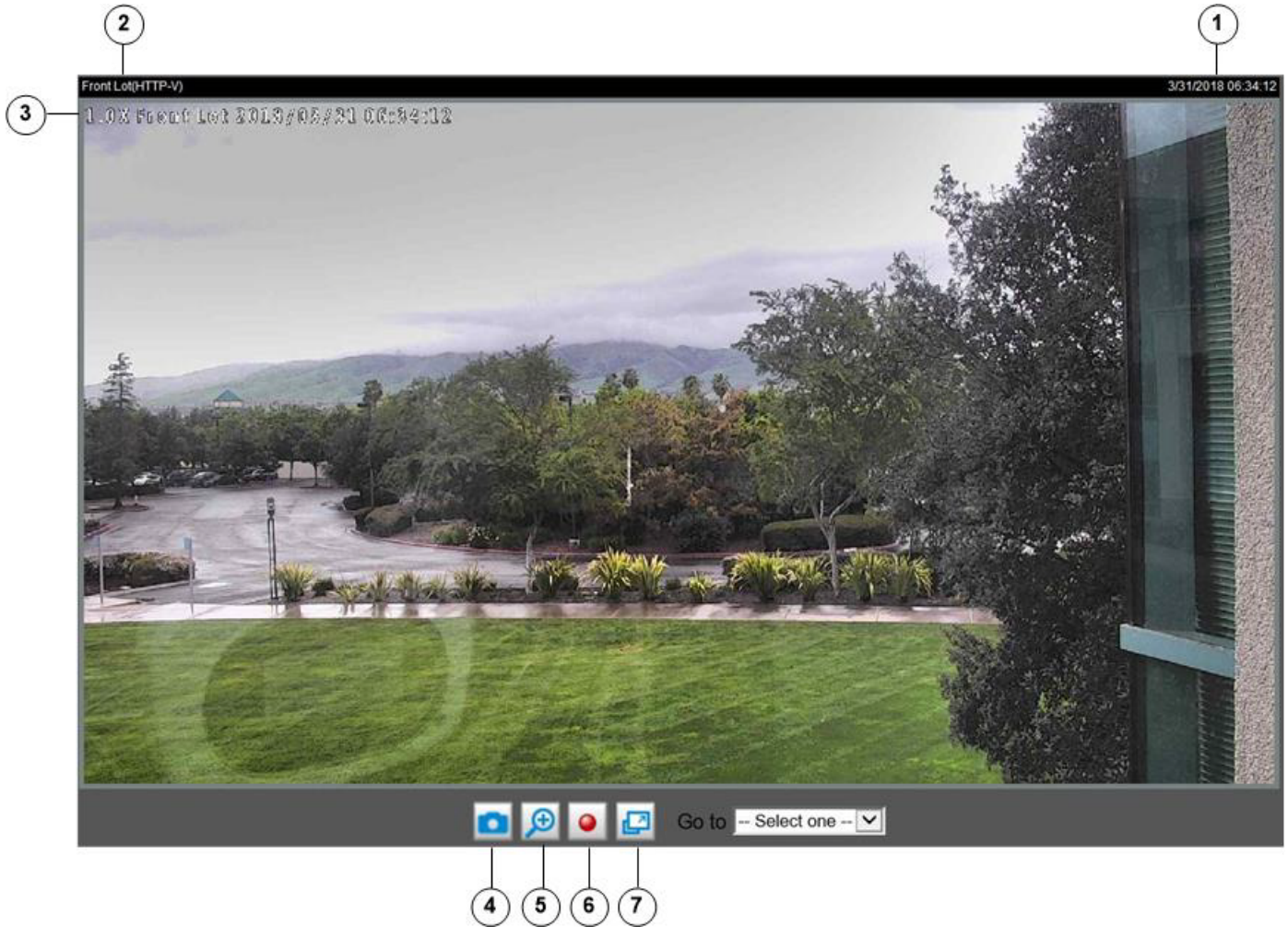
1	Time. Display the current date and time. For more information, see the “Media > Image” section on page 5-8 .
2	H.265/H.264 Protocol, Media Options, and title if configured: The transmission protocol and media options for H.265 / H.264 video streaming. For further configuration, see Chapter 4, “Client Settings.” The title can be configured. For more information, see the “Image settings” section on page 5-9 .
3	Title and Time. The video title and time can be stamped on the streaming video. For more information, see the “Image settings” section on page 5-9 .
4	Snapshot button. Click this button to capture and save still images. The captured images will be displayed in a pop-up window. Right-click the image and choose Save Picture As to save it in JPEG (*.jpg) or BMP (*.bmp) format.
5	Digital Zoom. Click and deselect Disable digital zoom to enable the zoom operation. The navigation screen indicates the part of the image being magnified. To control the zoom level, drag the slider bar. To move to a different area you want to magnify, drag the navigation screen.
6	Pause button. Pause the transmission of the streaming media. The button becomes the Resume button  after clicking the Pause button.


7	Stop button. Stop the transmission of the streaming media. Click the Resume button  to continue transmission.
8	Start MP4 Recording button. Click this button to record video clips in MP4 file format to your computer. Press the Stop MP4 Recording button  to end recording. When you exit the web browser, video recording stops accordingly. To specify the storage destination and file name, see the “MP4 Saving Options” procedure on page 4-2 .
9	Volume button. When the Mute function is not activated, move the slider bar to adjust the volume on the local computer.
10	Mute button. Turn off the volume on the local computer. The button becomes the Audio On button  after clicking the Mute button.
11	Talk button. Click this button to talk to people around the camera. Audio will project from the external speaker connected to the camera. Click this button again to end talking transmission.
12	Mic Volume button. When the Mute function is not activated, move the slider bar to adjust the microphone volume on the local computer.
13	Mute. Turn off the mic volume on the local computer. The button becomes the Mic On button  after clicking the Mute button.
14	Full Screen. Click this button to switch to full screen mode. Press the Esc key to switch back to normal mode.

Live Video Window for MJPEG Video Streams

When the video mode is set to MJPEG, the Live Video window appears as shown in [Figure 3-4](#).

Figure 3-4 Live Video Window for MJPEG



1	Time. Display the current date and time. For more information, see the “Media > Image” section on page 5-8 .
2	Video title. The video title can be configured. For more information, see the “Image settings” section on page 5-9 .
3	Title and Time. The video title and time can be stamped on the streaming video. For more information, see the “Image settings” section on page 5-9 .
4	Snapshot button. Click this button to capture and save still images. The captured images will be displayed in a pop-up window. Right-click the image and choose Save Picture As to save it in JPEG (*.jpg) or BMP (*.bmp) format.
5	Digital Zoom. Click and uncheck Disable digital zoom to enable the zoom operation. The navigation screen indicates the part of the image being magnified. To control the zoom level, drag the slider bar. To move to a different area you want to magnify, drag the navigation screen.
6	Start MP4 Recording button. Click this button to record video clips in MP4 file format to your computer. Press the Stop MP4 Recording button  to end recording. When you exit the web browser, video recording stops accordingly. To specify the storage destination and file name, see the “MP4 Saving Options” procedure on page 4-2 .

7	Full Screen button. Click this button to switch to full screen mode. Press the Esc key to switch back to normal mode.
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