



AVIGILON H6A Dynamic Privacy Masks Setup User Guide

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Avigilon Unity Video
Dynamic Privacy Masks Setup Guide



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H6A Dynamic Privacy Masks Setup

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Dynamic Privacy Masks



NOTE

The Dynamic Privacy Masks feature is available for H6A cameras when connected to an Avigilon Unity Video system running version 8.0 or later on servers and clients.

Dynamic privacy masks are blurred areas that cover and track people and vehicles in a camera's field of view, automatically resizing based on the movement of the classified objects.

In live and recorded video, dynamic masks are used to protect public privacy. In some instances, operators or investigators may need to lift or remove blurred areas from the camera's field of view. This is to allow identification of people or vehicles as part of an investigation.

This guide documents how to configure the camera for dynamic privacy masks, set permission for users to remove privacy masks, and remove privacy masks in live and recorded video.



Configuring Dynamic Privacy Masks



NOTE

The Dynamic Privacy Masks feature is available for H6A cameras when connected to an Avigilon Unity Video system running version 8.0 or later on servers and clients.

In a camera's settings, you can define dynamic privacy masks to obscure people and vehicles in a camera's field of view in live camera view and recorded video. Then while monitoring or investigating events, users with the View high-resolution images privilege can temporarily remove or lift the privacy masks. Note that LPR is not compatible with dynamic privacy masks.


1. In the New Task menu , click Site Setup.
2. Select a camera, then click  General.
3. From the Mode: drop-down list, select Dynamic Privacy Masks and then click OK.

After the camera reboots, the Dynamic Privacy Masks button now appears under the Video section.



NOTE

The maximum frame rate for the camera may be lower than in Full Feature mode when using the Dynamic Privacy Masks mode. For more information, refer to the documentation for your camera model.

4. Click the  Dynamic Privacy Masks button.
5. Select the Enable check box.


A green overlay, representing the region of interest (ROI), is automatically added to the camera view. People and vehicles within the ROI will be blurred whereas those outside of the ROI will not be blurred.



NOTE

There will be a short interruption to live streams and recordings from the camera when dynamic privacy masks are enabled or disabled.

6. Adjust the shape of the overlay so that it covers the desired area, as needed:

- Click and drag the markers on the border.
- To move the overlay, click and drag.
- To reset the green overlay, click .

7. Adjust the blur radius. Setting the slider towards the high end increases how far the blurred area extends beyond the boundaries of the masked objects.

Next, you need to grant users permission to remove masks on individual cameras. For more information, see [Enabling Users to Remove Dynamic Privacy Masks](#) on the next page



Enabling Users to Remove Dynamic Privacy Masks

NOTE

The Dynamic Privacy Masks feature is available for H6A cameras when connected to an Avigilon Unity Video system running version 8.0 or later on servers and clients.

You can grant users the ability to remove privacy masks in live or video playback mode. This privilege should only be assigned to users who may need to view unmasked views or images in compliance with privacy laws.

To grant a user the ability to lift privacy masks:

1. In the New Task menu , click Site Setup.
2. Click a site name, and then click  Users and Groups.
3. In the Groups tab, select the group, and then click Edit Group.
4. Under View high-resolution images, select the Lift privacy masks check box.
Members of the Emergency Privilege Override group can also remove privacy masks.
5. Click OK, and click Close.

Now, the user will view a Turn Off Privacy Masks button in cameras that have privacy masking configured. To learn how a user will remove a privacy mask, see [Removing or Lifting Dynamic Privacy Masks](#) on the next page.


Removing or Lifting Dynamic Privacy Masks



NOTE

The Dynamic Privacy Masks feature is available for H6A cameras when connected to an Avigilon Unity Video system running version 8.0 or later on servers and clients.

For security investigations, and if permitted in the system, you can remove dynamic privacy masks to view people and vehicles.

- To remove privacy masks in live view or recorded video, at the top of the camera view, click  Turn Off Privacy Masks. To restore the privacy masks, click .

After removing a mask, it remains lifted in the camera, in any view for the duration of the client session. Also, when performing a search, for example Appearance Search, the mask is automatically removed if the user is a member

of a group that has the View high-resolution images privilege.
After logging out of the session, privacy masks will be restored in the camera view. Privacy masks will also be restored if you close all instances of the camera view.
If you have permission, any video you export will not contain the masks.



NOTE

When a user sends emails with attachments, images and videos will show unmasked footage. If an attachment is exported automatically, initiated by a rule rather than by a user, images and videos will show masked footage.

More Information & Support

For additional product documentation and software and firmware upgrades, visit support.avigilon.com.

Technical Support

Contact Avigilon Technical Support at support.avigilon.com/s/contactsupport.

Third-Party Licenses

- help.avigilon.com/avigilon-unity/video/attribution-report/VSA_FixedVideo.html
- help.avigilon.com/avigilon-unity/video/attribution-report/VSA_Avigilon_ACC.html

More Information & Support



Documents / Resources

	<p>AVIGILON H6A Dynamic Privacy Masks Setup [pdf] User Guide H6A Dynamic Privacy Masks Setup, H6A, Dynamic Privacy Masks Setup, Privacy Masks Setup, Masks Setup</p>
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References

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- help.avigilon.com/avigilon-unity/video/attribution-report/VSA_Avigilon_ACC.html
- [Avigilon Support Community](#)
- [Avigilon Support Community](#)
- [User Manual](#)

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