

Unattended Object Detection Setup

Document ID: I04B0509

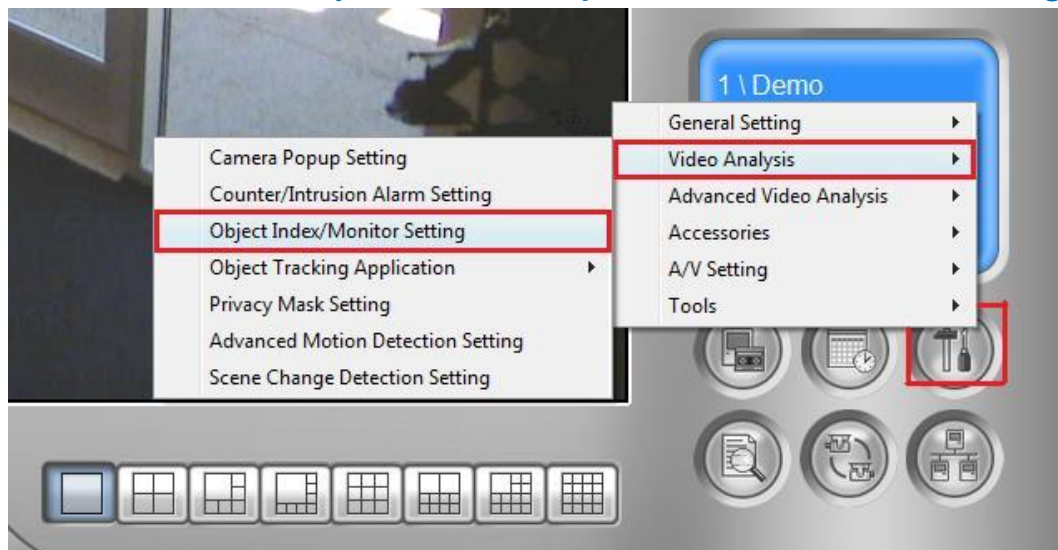
Objectives:

Video Analytics: Unattended Object Detection Setup

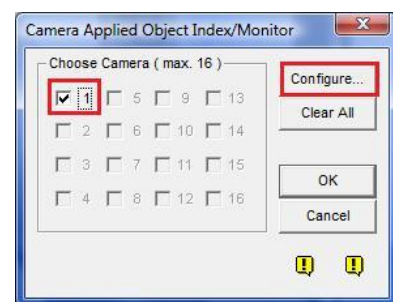
Applicable Multicam version: v8.0 and above

Video Analytics: Unattended Object Detection Setup

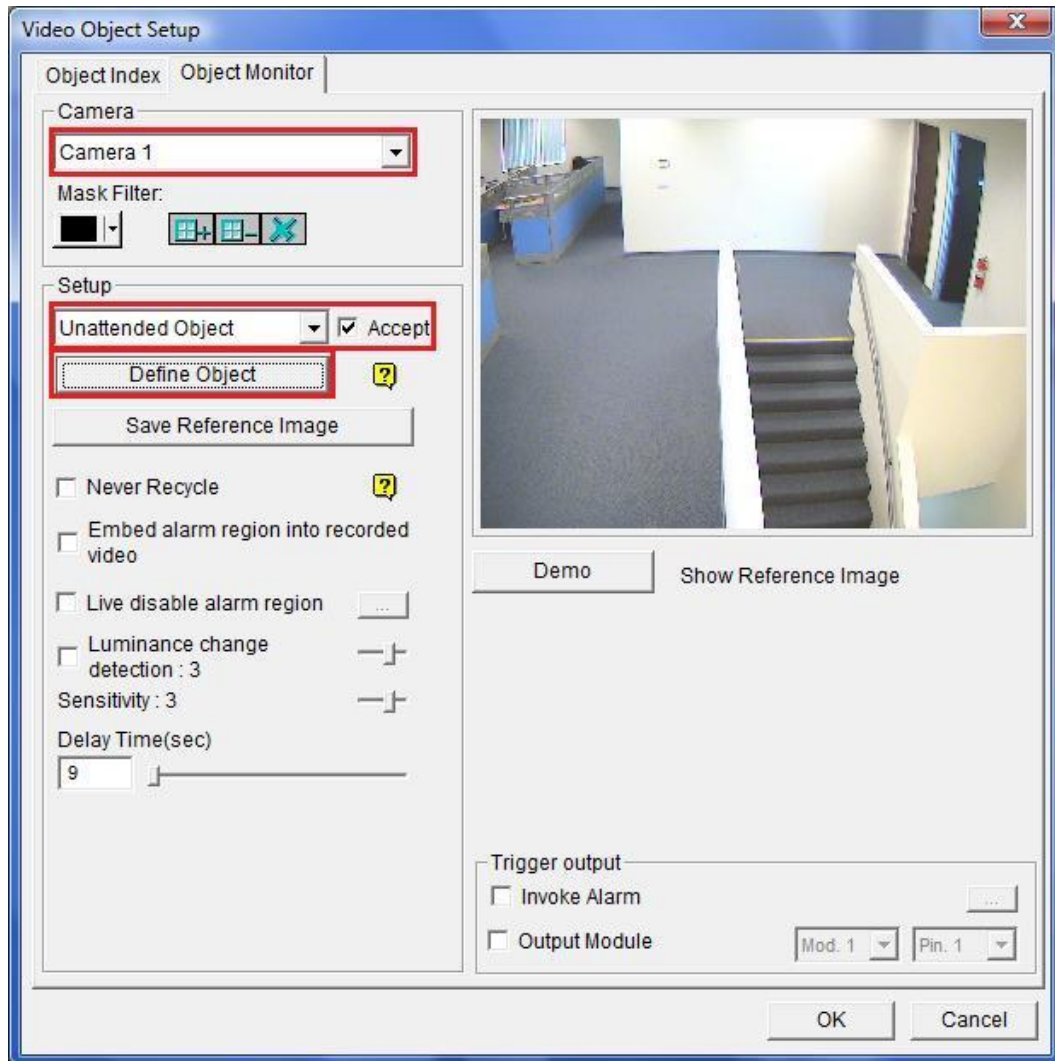
1. In GeoVision Multicam software, click on **Configure** button, select **Video Analysis**, then **Object Index/Monitor Setting**



2. Select the camera(s) which Unattended Object Detection is to be applied, then select **Configure**

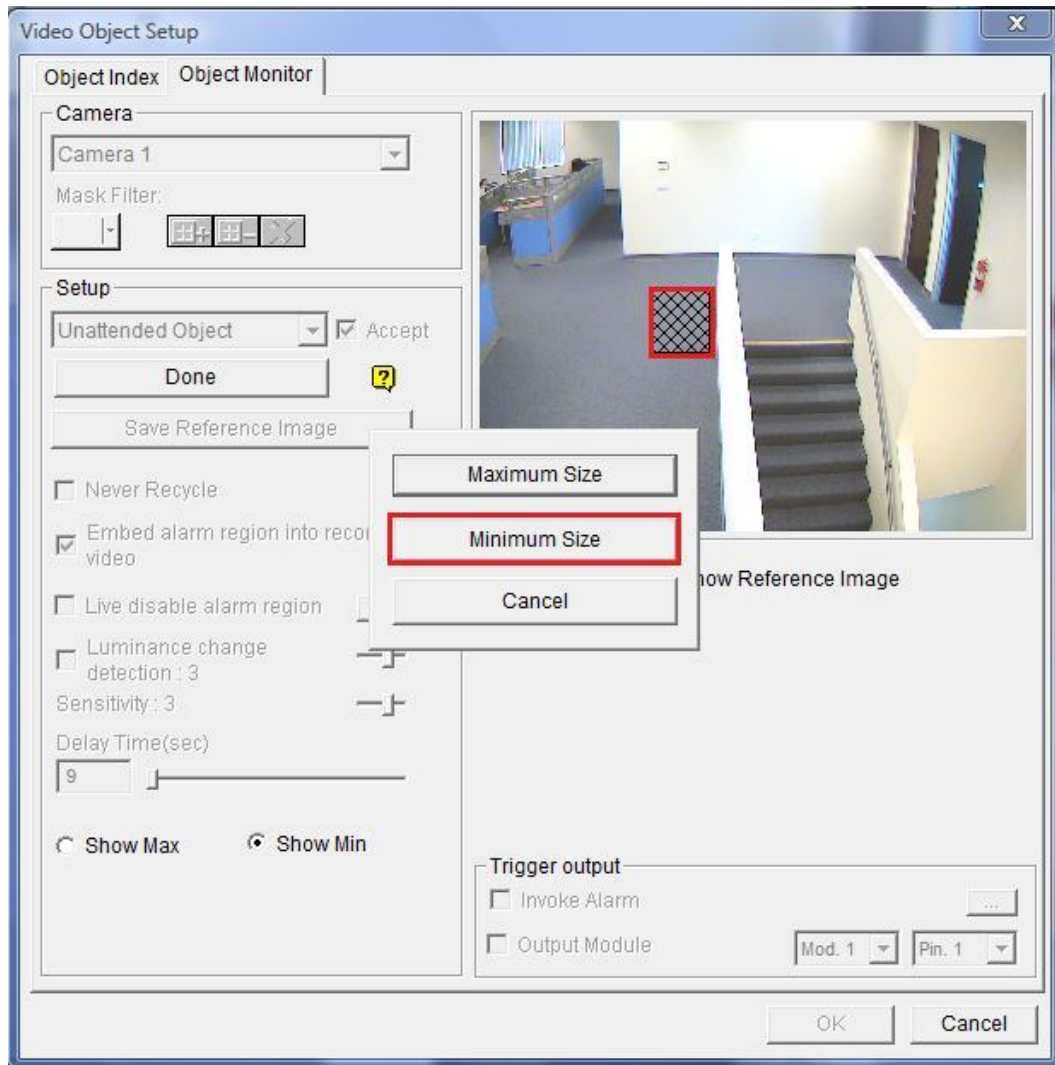


3. Under Object Monitor tab, select the camera number in the drop-down list to initiate setup. Then, select **Unattended Object** in the drop-down list and place a check by Camera to activate this feature.



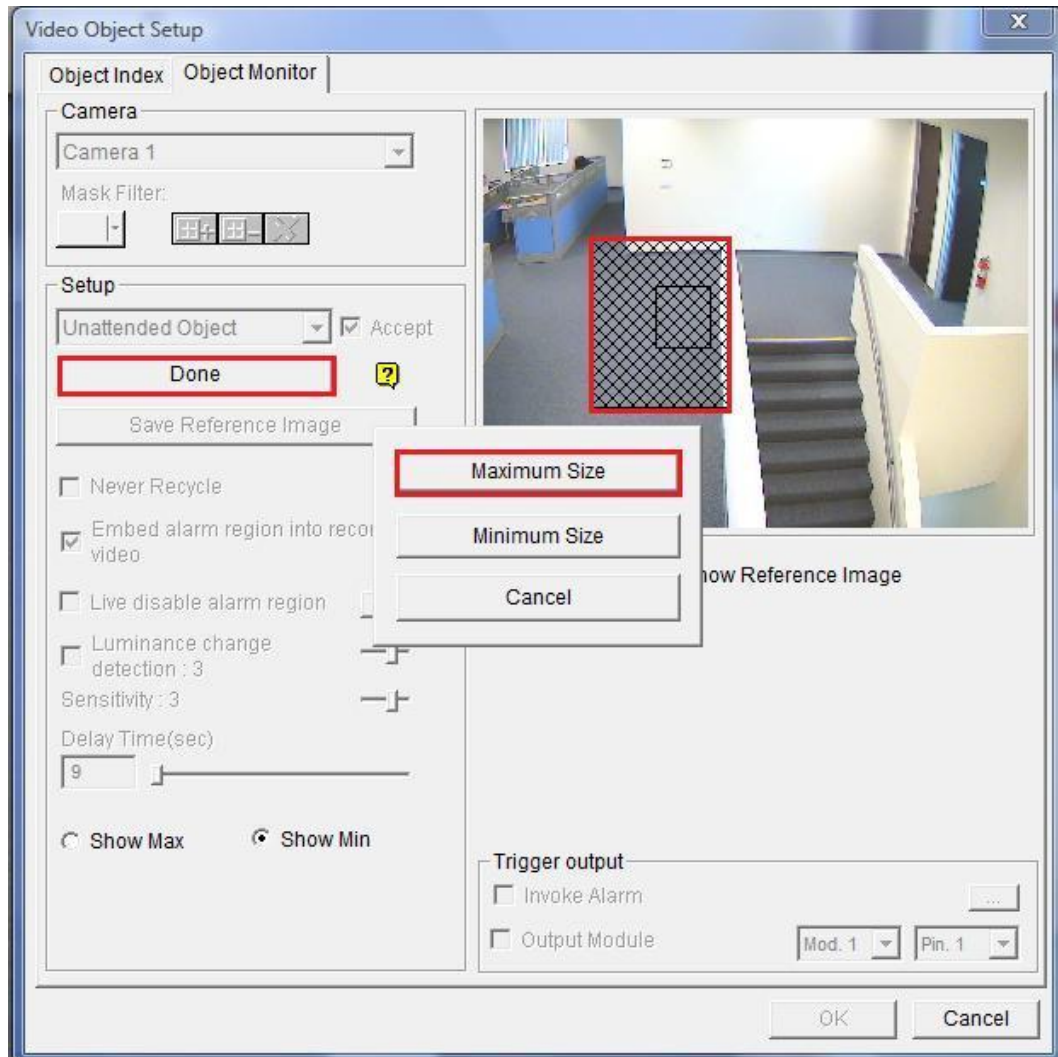
4. Click on **Define Object** to proceed

5. Draw a box in the image preview on the right. The box should be of the size that fits the minimum description which would trigger Unattended Object Detection if present in the scene. Then, select **Minimum Size**



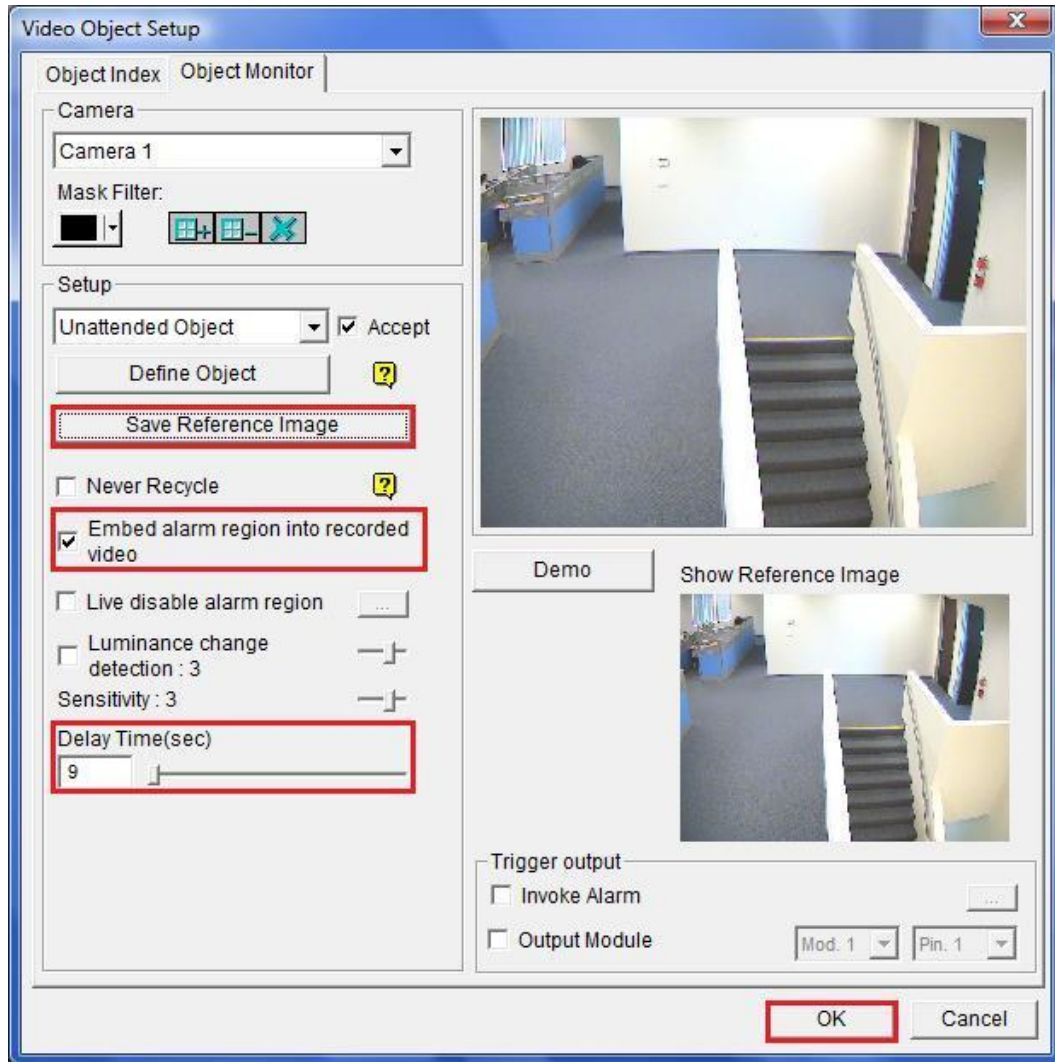
- ✓ Unattended Object Detection will ignore any object which is left in the scene if it appears to be smaller than the minimum size as described above

6. Draw a box in the image preview on the right. The box should be of the size that fits the maximum description which would trigger Unattended Object Detection if present in the scene. Then, select **Maximum Size**



- ✓ Unattended Object Detection will ignore any object which is left in the scene if it appears to be larger than the maximum size as described above

7. After defining the object size, click on **Save Reference Image**. Then, adjust Delay Time(sec) to define the grace period before an object will be recognized as unattended



8. Finally, click **OK** to finish setup

- ✓ If the object is removed before the grace period expires, it will not be recognized as unattended
- ✓ You may wish to select “Embed alarm region into recorded video” if you would like the triggered object region to appear in recorded video