

## VIDEO ANALYTICS

# How to set up a Rule to create smarter video alerts

ADT Pro HD security cameras include Video Analytics (VA) that let you create Rules to trigger smarter alerts. The cameras have the ability to recognize people, vehicles and animals, and let you set criteria for what triggers an alert.



## Tripwires and Ground Zones

You set up Rules using Tripwires and Ground Zones. A tripwire works a lot like the ones you see in jewelry heist movies. When someone or something moves across the virtual tripwire, it triggers an alert, as well as records a video clip. Establishing a Ground Zone gives your camera a more targeted area within its field of view to focus on. When an object lingers in the zone, your camera sends an alert and records a clip.

### Ensuring accuracy

To make sure you get the smartest of smart alerts, follow these guidelines:

- Make sure tripwires don't intersect, and ground zones don't include things prone to movement, like trees moving in the wind.
- Only draw a tripwire where the feet or wheels of an object should cross.
- Don't increase the size of the ground zone or tripwire to cover the whole field of view.
- Don't include things like furniture, walls, trees or other structures in the rule/selection.

After a few days, see what your cameras detect. If needed, adjust either the Minimum Object Detection Size slider or recalibrate the camera.

Adjusting the Minimum Object Detection Size slider:

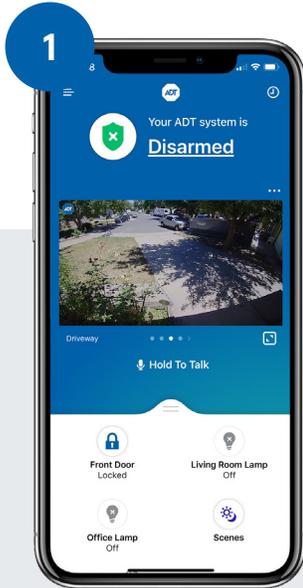
- Increasing the minimum object size can reduce false detection.
- Decreasing the minimum object size can detect smaller targets.



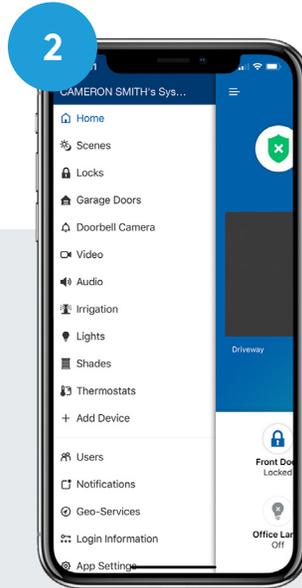
Real Protection

# How to set a new Rule

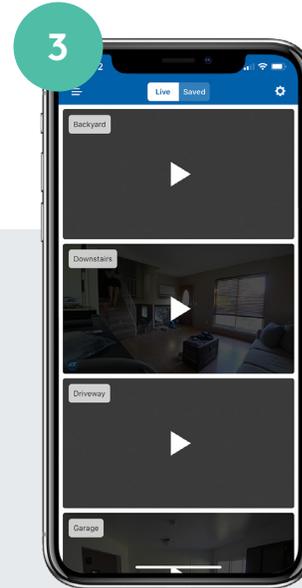
Using the ADT Control App



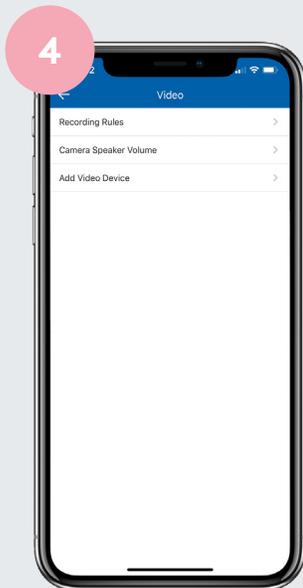
Log into the app



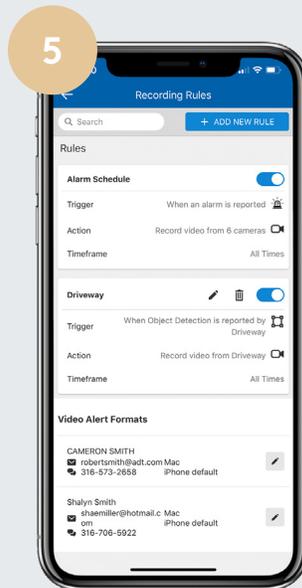
Tap Video



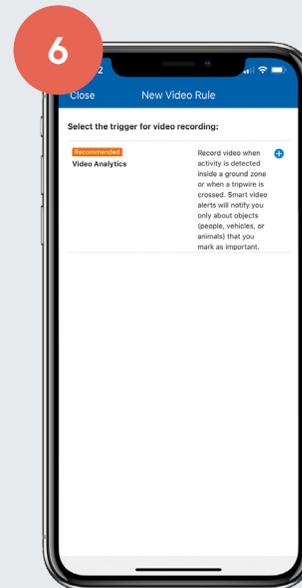
Tap (settings icon)



Tap Recording Rules



Tap +Add New Rule

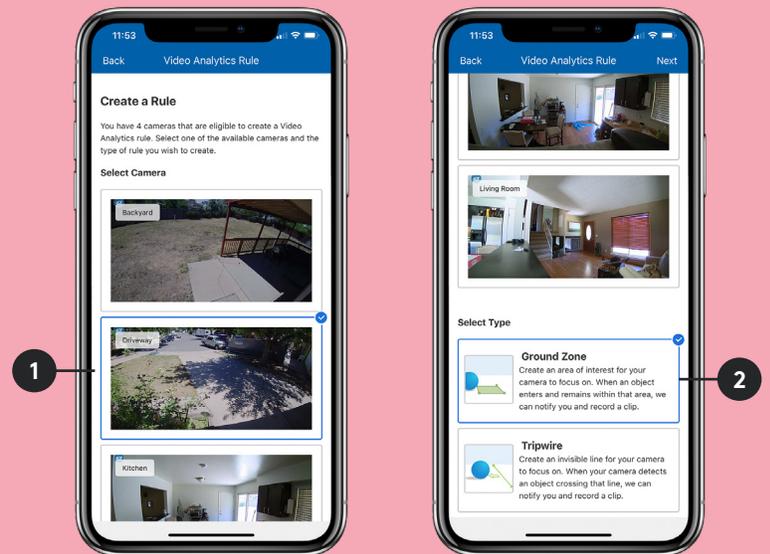


Tap Video Analytics

## Now that you're in

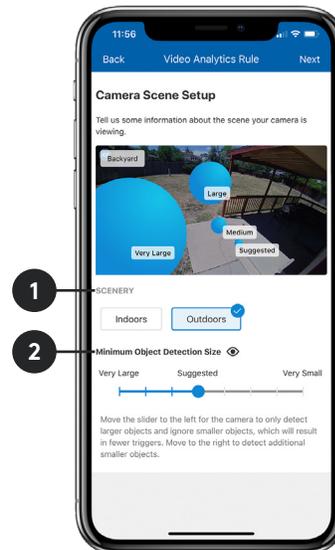
1. Choose the desired camera
2. In **Select Type**, choose the type of rule you want to set up
  - Choose **Tripwire** to detect an object entering or exiting an area in the camera's field of view
  - Choose **Ground Zone** when the target is likely to linger in the field of view

**Note:** If the camera already has Video Motion Detection (VMD) rules set up, you'll be prompted to delete them before setting up your VA Rule. When prompted, click **OK** then click **Next** to continue Rule setup.



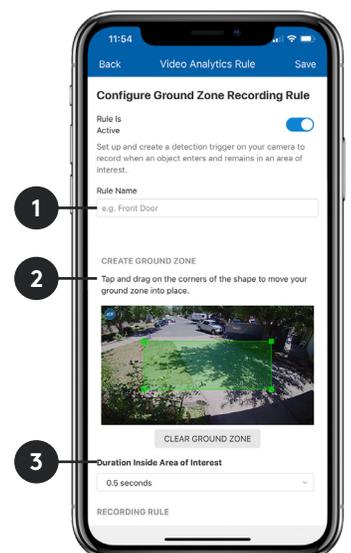
## Set the camera scene

1. In **Scenery**, select **Indoors** or **Outdoors**. The camera should be marked **Outdoors** if it's exposed to the elements. It should be set to **Indoors** if it's in a controlled environment, including screened-in porches.
2. Use the **Minimum Object Detection Size** slider to adjust how small an object can trigger a recording.
3. Click **Next**.



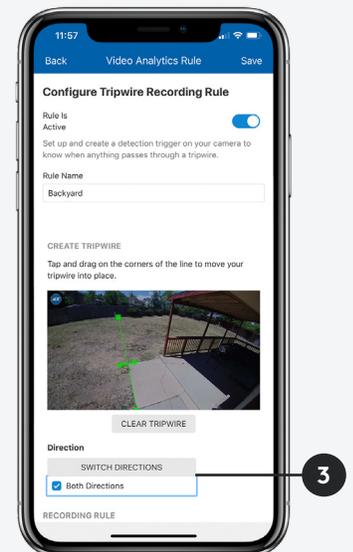
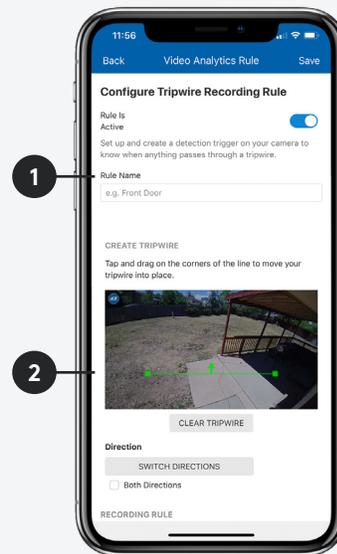
## Configure a Ground Zone

1. In the **Rule Name** field, enter the name for the Rule.
2. Click and drag the corners of the field shape to only cover the space where a target's feet will be. Not happy with your shape? Click **Clear Ground Zone** to start over.
3. In the **Duration Inside Area of Interest** dropdown, choose the time an object needs to stay in the zone to trigger a recording.



## Configure a Tripwire

1. In the **Rule Name** field, enter the name for the Rule.
2. Click and drag the Tripwire across the space where a target's feet will cross. Click **Clear Tripwire** to start over, if needed.
3. Set the direction of the movement to trigger a recording. In **Direction**, click **Switch Directions** to change the movement direction for clip capture. Or select **Both Directions** to record when an object crosses it from either side.



That should get you started. Check the [Best Practices](#) to learn about more detailed settings like date and time ranges for your Rules.

