Setting up Video Analytics

Video analytics features can be set up using one of the following methods:

Alarm.com app

1. Login to the Alarm.com app.
2. Tap **"Menu"** (3 bars in the top left hand corner).
3. Tap **"Video"**.
4. Tap **"Settings"**.
5. Tap **"Recording Rules"**.
6. Tap **"Add New Rule"**.
7. Tap **"Video Analytics"**.
8. Select the video device to add a rule to.

   Note: The camera's existing Video Motion Detection (VMD) rules will be removed, but they can be added back later. Tap **"Ok"** to delete the VMD rules and continue with calibration.
9. Select the type of rule that best suits your needs.
   - **Ground Zone rules** are used to identify when objects enter and remains within an area (ex. visitors waiting by the front door).
   - **Tripwire rules** are used to identify when objects cross a virtual tripwire (ex. when a car pulls up on the driveway).
10. Select the **Scenery** and **Minimum Object Detection Size**.
11. Name your recording rule.
12. Draw your Ground Zone or Tripwire Rule.
13. Identify how long an object must be inside the area of interest before you are notified.
14. Complete your recording rule settings.
15. Select what types of objects you want to be notified of.
16. Identify the types of notifications you want to receive.
17. Tap **"Save"**.

Web Portal

1. Login to web portal (alarm.com/login) on your computer or tablet.
2. Click **"Video"**.
3. Click **"Settings"**.
4. Click **"Recording Rules"**.
5. Click **"Add New Rule"**.
6. Click **"Video Analytics"**.
7. Select the video device to be add a rule to.

    Note: The camera's existing Video Motion Detection (VMD) rules will be removed, but they can be added back later. Click **"Ok"** to delete the VMD rules and continue with calibration.
8. Select the type of rule that best suits your needs.
    - **Ground Zone rules** are used to identify when objects enter and remain within an area (ex. visitors waiting by the front door).
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9. Select the Scenery and Minimum Object Detection Size.
10. Name your recording rule.
11. Draw your Ground Zone or Tripwire Rule.
12. Identify how long an object must be inside the area of interest before you are notified.
13. Complete your recording rule settings.
14. Select what types of objects you want to be notified of.
15. Identify the types of notifications you want to receive.
16. Click **"Save"**.

Tips for Camera Set Up

Angle the camera downward and keep the horizon line level:

- **Left:** Camera is angled properly.
- **Right:** Camera is tilted sideways and accuracy may be reduced.

Recommended Locations

- Overlooking driveway/parking lot
- Overlooking front porch, deck, or step
- Indoor entryways, exits, or hallways

Not Recommended

- Areas with constant or uninteresting motion
- Pointing cameras out a window because reflection can cause interference

Lighting

- Be careful not to place your camera facing any bright lights (like motion-triggered flood lights or car headlights).
- Avoid reflective surfaces that will reflect light at night which makes it difficult to see objects further away.

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