videoloft

Video analytics guide



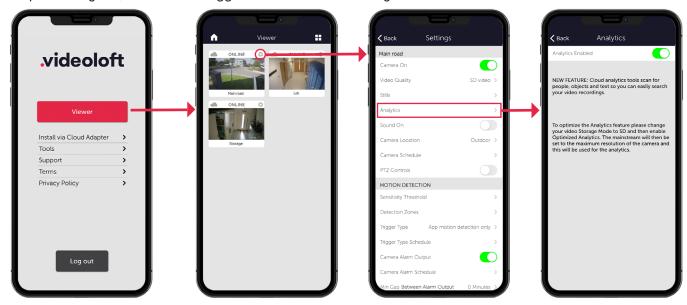


Apr 21 - v10.7



Enabling analytics

- From the app main menu tap on 'Viewer',
- Tap on the settings icon of the camera you wish to enable analytics feature for.
- Tap on 'Analytics', then use the toggle button to turn the analytics feature on.





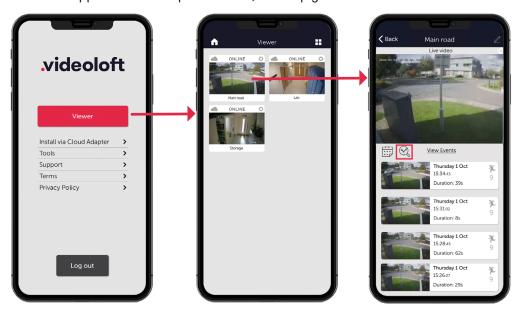
Analytics feature only works with cameras installed via the Videoloft Cloud Adapter.



If you're using analytics with an ONVIF camera you need to ensure snapshot is enabled in the camera settings.

Using analytics - App

• From the app main menu tap on 'Viewer', then tap your chosen camera.

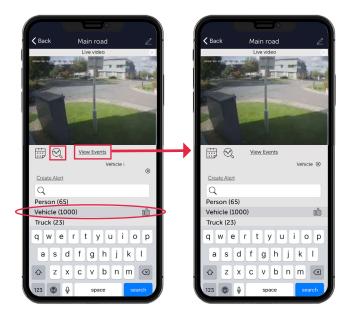






Searching for events

- Tap on the analytics search icon, then select the object label you want to see the events for (e.g. vehicle) by tapping on it once. To exclude it from the search tap again, and to unselect it tap one more time.
- If rules are built with multiple objects, the following defaults will apply:
 - If the rule includes object A and includes object B it will be built as an OR statement. You will be alerted when the motion is detected with either object A, object B or both.
 - If the rule excludes object A and excludes object B it will be built as an OR statement. You will be alerted when the motion is detected without either object A, object B or both.
 - If the rule includes object A but excludes object B it will be built as an AND statement. You will be alerted when the motion is detected with object A and without object B.
- To narrow the search even further, you can filter on date and time by tapping on the calendar icon
- · Once you're happy with your search parameters, tap on 'View Events' to see events that meet the criteria.
- To play the event, simply tap on it. Each event can be downloaded or deleted.

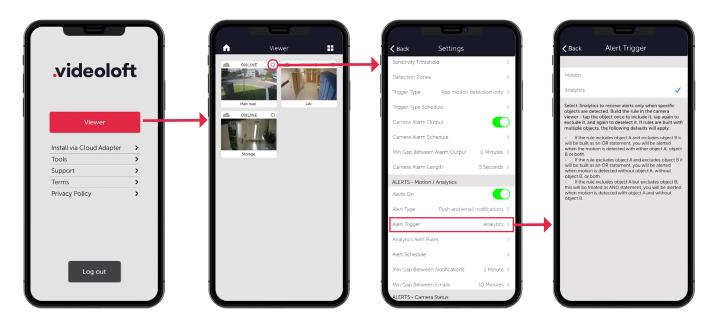




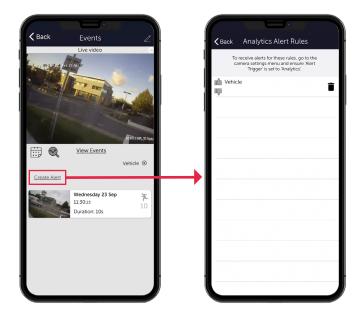


Building personalized alerting rules

- · You can choose to be notified when any motion is detected or build a personalized rule for motion detection.
- If you choose to be notified based on your personalized rule, you will first need to enable this by tapping on 'Viewer' from the app main menu, then tapping on the settings cog next to your chosen camera.
- Scroll down to 'ALERTS Motion / Analytics' section, then tap on 'Alert Trigger' and then choosing 'Analytics'.



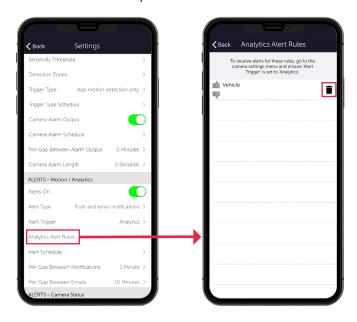
• To build your personalized alerting rule, follow the steps set out in the previous section then tap 'Create Alert'.





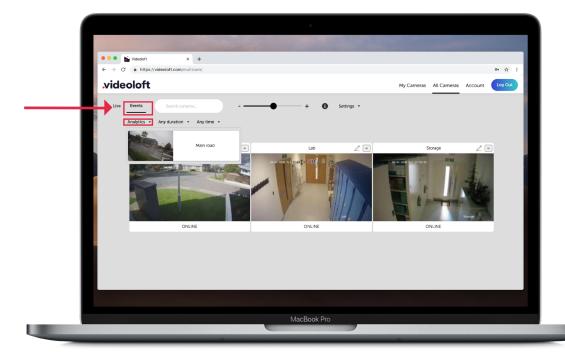


- To view your alert rules and/or delete them, tap on 'Viewer' from the app main menu, then tap on the settings cog next to your chosen camera.
- Scroll down to 'ALERTS Motion / Analytics' section, then tap on 'Analytics Alert Rules'.
- To delete the rule tap on the bin icon.



Using analytics - Web

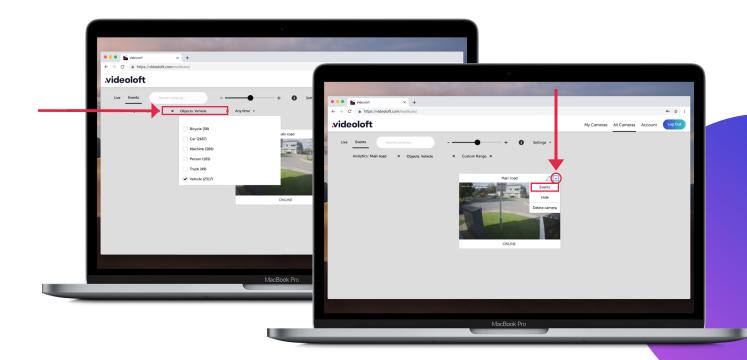
- From the camera web viewer tap the 'Events' tab, then tap 'Analytics'.
- Tapping 'Analytics' will show a list of cameras which have analytics enabled.
- Select your chosen camera from the dropdown menu.







- Tap on 'Objects', then choose the object label you want to see the events for (e.g. vehicle).
- To narrow the search even further, you can filter on date and time by tapping on 'Any time'.
- Once you are happy with your search parameters, tap on the arrow icon next to the camera name, then tap on 'Events' to generate events that meet the criteria.



• This will show all the events that meet the search filters. To play the event, simply tap on it. Each event can be downloaded or deleted.

