

Autoscope IntelliSight

v4.3 Release Summary
April 2024



ImageSensing
systems

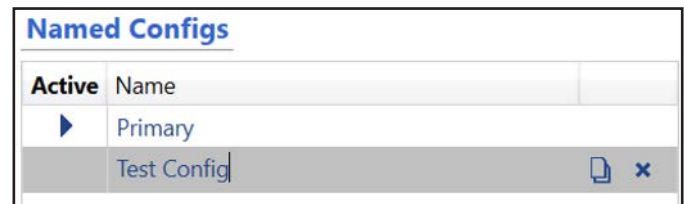
Overview

We have added some new features and implemented performance improvements and bug fixes to the Autoscope IntelliSight version 4.3.

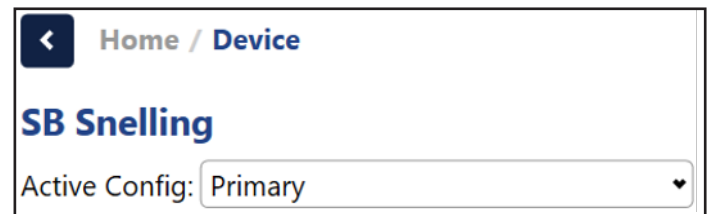
New Features

Config Management and Scheduler

We've added the ability to copy existing zone configurations for backups or testing changes without losing the existing setup. Click the copy button (📄) to copy your primary configuration and name it.

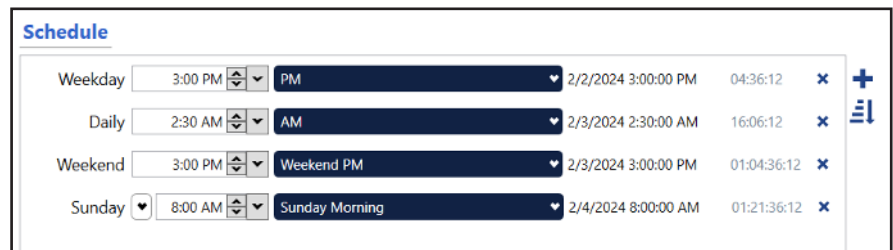


When a second configuration is created, the Active Config drop-down becomes visible on the camera's device page, allowing you to change configs manually.



An overlay can be added to show the current configuration on screen by checking the "Show Active Config" check box in video overlays.

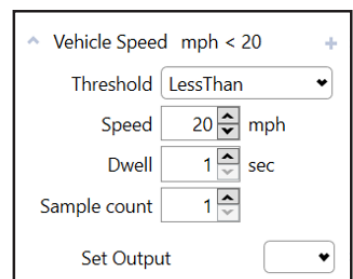
The **Scheduler** allows you to change your active config at a certain time every day, weekdays, weekends, or a specific day of the week.



Note: First, you will need to copy a config and then edit it to use the new scheduler feature.

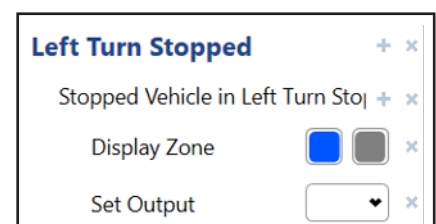
Speed Condition

The speed condition allows you to activate an output when a vehicle's speed or average speed exceeds, falls below, or is within the set threshold. This feature can be used in dilemma zones, advance warning signs, or some condition where the controller needs speed information.



Stopped Vehicle Condition

When the stopped vehicle condition is added, it will send an output when a vehicle is stopped in a zone. A display zone action can also be added to the zone, which will change the color of the zone when a vehicle is stopped. If a display zone action is used, it is best to delete the default vehicle presence condition or at least the display zone action assigned to the presence condition to ensure the presence display does not cover the stopped display.

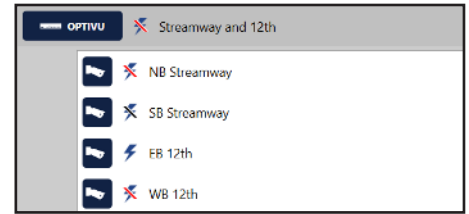


Lightening Bolt Status

The lightning bolt on the home screen now indicates offline cameras and cameras that are not set up.

- Red line: Indicates a camera is offline or is having connection issues.
- Black line: Indicates the camera has not been set up yet.

Note: The processor lightning bolt will also indicate if there is a camera that has an issue or is not set up.



Camera Setup

Find and disable buttons have been added to discover the camera's IP address. The FIND button replaces the 0.0.0.0 feature in v4.2 and allows you to press it again to find the next camera. The DISABLE button forgets the camera so it can be found in a different location of the quad. This feature only works with IntelliSight cameras.



Other New Features

A few minor features have also been added:

- Vehicle length data is now available in fields where the length was indicated as 0 in previous releases.
- There is no limit on crosswalks and waiting areas.
- The MAC address of the processor is now listed on the device info screen.

Performance Improvements

We made detection improvements in the following areas:

- Lower number of false calls caused by pedestrians walking across zones.
- Reduction in bicycle false calls from pedestrians in crosswalks.
- General overall improvements improved detection in general.

Fixes

We fixed a bug in this release:

- Supervisor no longer crashes when adding phase when your computer language is set to Polish.

Documentation

HTML Help is accessible using the F1 function key. You may also access the Help files directly from the Start menu without running the client application. Help files are also available online. Scan the QR code to the right to access the Online Help or by visiting bit.ly/3PB3ztL



The **User Guide** is accessible from the Image Sensing Systems website. This guide has both the Autoscope Hardware Installation Guide and the Supervisor Software User Guide. Scan the QR code to the left to access the User Guide or by visiting bit.ly/4847bgx then refer to **Downloads - Documentation - Autoscope IntelliSight User Guide**.