

innoVi Product Update

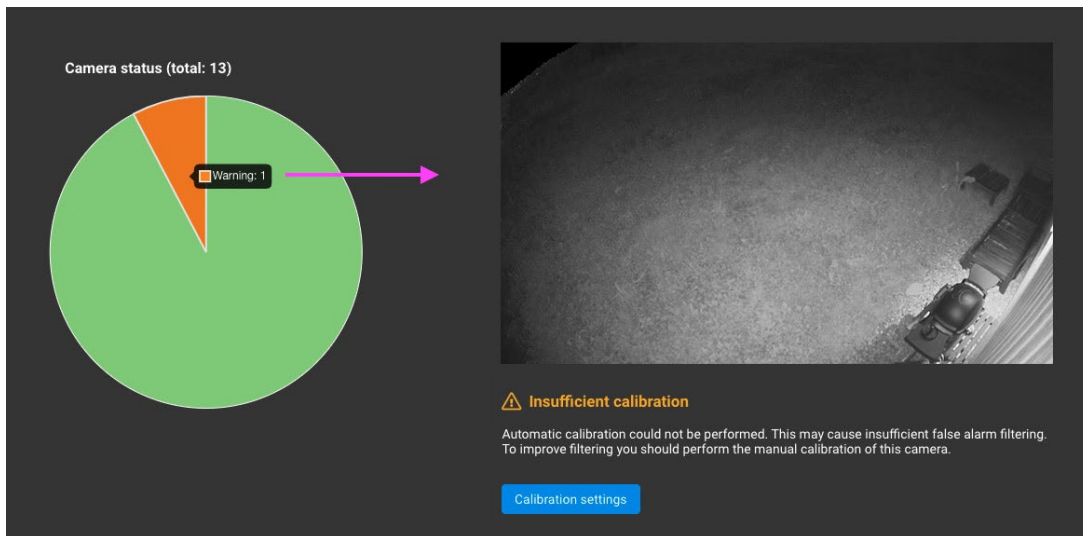
July-2022

innoVi – General functionality

New auto-calibration

innoVi is releasing a new auto-calibration functionality which will introduce an even better performance of false alarm filtering. The most significant improvements will be seen in challenging environments, such as heavily distorted images or images with different ground planes. The new auto-calibration handles non-linear calibration across the frame, whereas the previous version did not.

In cases where a sufficient auto-calibration can't be achieved, the system will prompt a warning with a link to the camera setting where a manual calibration can be performed.



Camera status (total: 13)

Warning: 1

Insufficient calibration
 Automatic calibration could not be performed. This may cause insufficient false alarm filtering. To improve filtering you should perform the manual calibration of this camera.

Calibration settings

The warning can also be seen in the health alerts tab when automatic calibration has not succeeded for one week:

Administrator Monitor Investigate Reports Settings				
Dashboard Health alerts Location Calibration Settings				
From: 07/06/2022, 7:08:00 AM To: 07/06/2022, 8:07:00 AM Custom				
Description	Created ↑↓	Updated ↑↓	Duration	
Warning: Insufficient calibration	07/05/2022, 6:36:58 PM	07/06/2022, 7:14:18 AM	✓	12 hours, 37 minutes