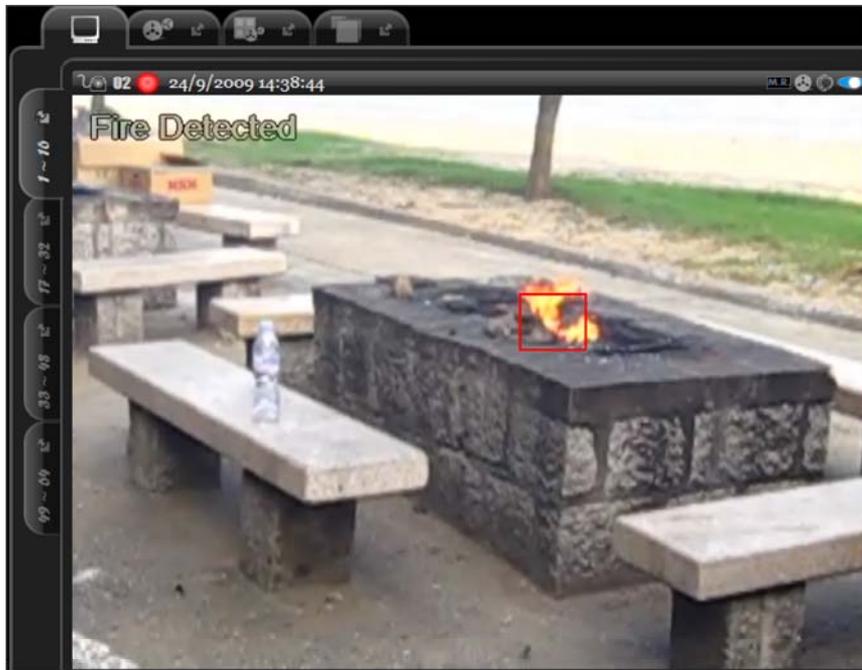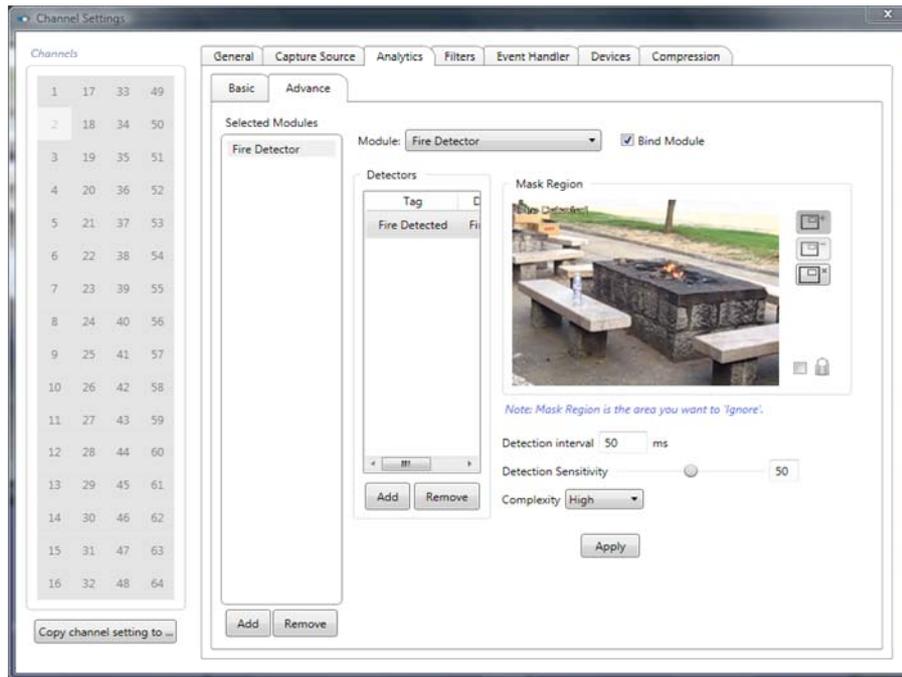To install this module, please put this FOLDER into "<program folder>\Extensions\" (so that this folder becomes sub-folder of the extension folder). After that, execute "ModuleActivator.exe". You will see a dialog to activate the module. If you have license, please click on the "Add License" button and input the license key. Otherwise you have 14 days trial of 2 channels.

1.Fire Detector

This module provides an alarm when fire is detected.

Add the "Fire Detector" module under "analytics" tab, you should see the following dialog:
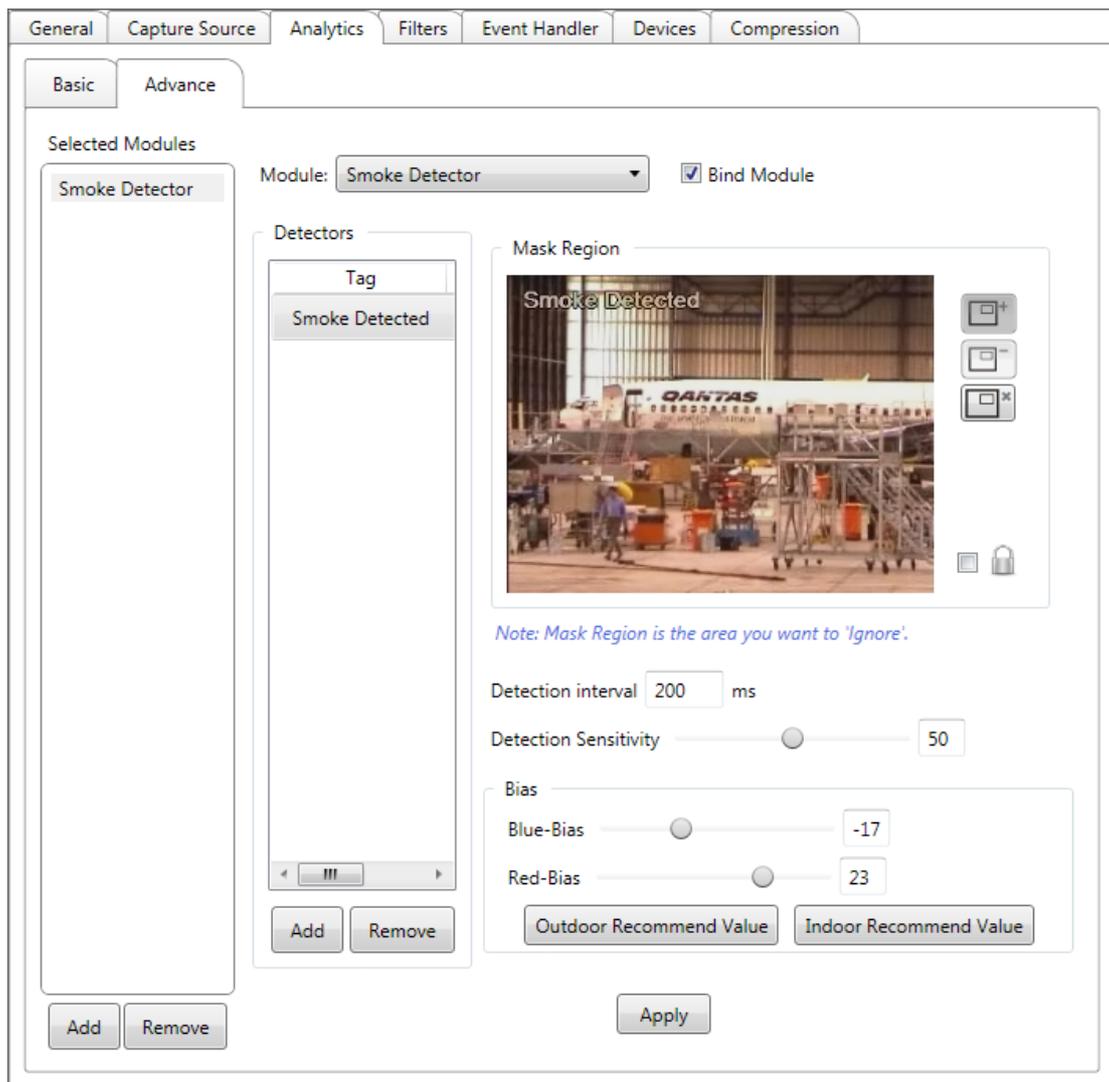
- **Detection Interval** – the interval between any 2 frames the tracker to process. Lower value would produce positive effect on accuracy but consumes more computation time.
- **Detection Sensitivity** – to set the sensitivity to video content changes. Please note that this value should be properly set according to your environment. A high value does NOT mean to produce better result.
- **Complexity** – to set the computing complexity level of the detector. Higher level results in higher accuracy but consumes more computing resources.

2.Smoke Detector

This module provides an alarm when smoke is detected.

Add the "Smoke Detector" under "Analytics" tab, you should see the following dialog:

- **Detection Interval** – the interval between any 2 frames the tracker to process. Lower value would produce positive effect on accuracy but consumes more computation time.
- **Detection Sensitivity** – to set the sensitivity to video content changes. Please note that this value should be properly set according to your environment. A high value does NOT mean to produce better result.

- **Bias** – Analytic result of Smoke Detector can be influence by the hue of environment. Here we provide 2 types of adjustment: *Blue-Bias* and *Red-Bias*. You can tune these parameters refers to different environment to get a better result. For example, give a higher blue-bias value under daylight; give a higher read-bias value when tungsten lamp as a light source.