



# EOCORTEX 4.2

Act quickly,  
stay one step ahead!



Advanced Alarms

Customizable Hotkeys

Archive Access Depth Limitation

New License Plate Recognition

New Fall Detection

Updated Smoke and Fire detection

## ADVANCED ALARMS

New architecture for working with alarms, displaying and handling them in your system.

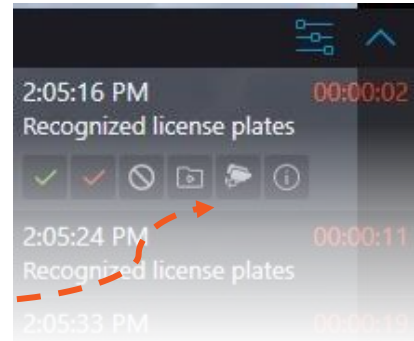
### Now alarms are simple to:

Accept Mark it as false or Ignore

### A queue of active alarms

allows to not miss new events

Go to nearby cameras, alarm card or archive right from the notification



## CUSTOMIZABLE HOTKEYS

Now routine actions for swift event response are quicker. You can set up custom hotkeys to 45 actions in Eocortex Client. Open a barrier or check the event log in just a second.

## ARCHIVE ACCESS DEPTH LIMITATION

Now you can set up access only to the required part of the archive for different user groups by minutes, hours, days.

## NEW LICENSE PLATE RECOGNITION

This AI module combines parking and highway tasks into a single solution, boosting accuracy and enhancing performance on GPU. Recognition is now template-free, and it's possible to set up scenarios to detect emergency vehicles by number plate color.

## NEW FALL DETECTION MODULE

The new AI module notifies about fallen individuals, enabling operators to swiftly assess and to provide help quickly. Select a detection zone and instantly find out about injuries

## UPDATED SMOKE AND FIRE DETECTION

Improved neural networks detect fires, reducing false alarms by up to 3 times and boosting accuracy up to 20% higher. This enables long-distance fire detection in open areas.