



# Article

## Detektor International Award 2019

### The best security products of the year!

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detektor international award



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# The best security products of the year!

Stockholm, Sweden

The 20th Detektor International Awards prize ceremony took place at the security industry banquet, held after the first day of the Sectech exhibition in Stockholm on 19th of November 2019.

Twelve manufacturers from three continents were awarded and four of them were chosen as the overall winner in their respective product category: ID & Access Con-

trol, Alarm & Detection, Video Surveillance and IoT Security. All receivers of the Detektor International Award 2019 are presented below.

#### ID & Access Control

##### The overall winner 2019

###### Iclass SE RB25F from HID Global (USA)



A fingerprint reader that increases image capture performance and fingerprint matching in under a second, reducing delays. It supports Seos-technology, is designed for two-factor authentication using fingerprint and/or high frequency credentials and can read and capture fingerprints that many other devices cannot, while protecting against fake and spoof fingerprints.

**THE JURY'S MOTIVATION:** "With speed, accuracy and versatility HID responds to the most demanding needs and takes fingerprint readers to a new level."

##### The Innovative Achievement Award 2019

###### Axis A8207-VE from Axis Communications (Sweden) Spectre from STid (France)



The network video door station **Axis A8207-VE** combines video surveillance, two-way communication, access control and remote entry control in a single device. It has a full-featured 6 megapixel IP camera and integrated RFID reader for access control and its open interfaces offer possibilities for integration so it can easily be combined with other systems.

**THE JURY'S MOTIVATION:** "Genuine open platform design for highly flexible integration puts this versatile Axis video door station in a class of its own."



**Spectre** is a UHF and Bluetooth multi-antenna reader for long range, automatic vehicle and driver identification. It offers reading distances of up to 13 metres and can control up to 4 lanes of vehicles simultaneously (up to four antennas can be connected to the same reader), even in harsh environments and can identify both vehicle ID and identify an authorised driver simultaneously.

**THE JURY'S MOTIVATION:** "With this long range reader STid introduces an impressive fast and innovative solution to meet the real world vehicle ID challenges."

#### Video Surveillance

##### The overall winner 2019

###### MIC IP Ultra 7100i from Bosch Building Technologies (Germany)



The first ruggedised PTZ camera with UHD ("4K") resolution (3840 x 2160 pixels) with built-in video analytics and machine learning, ideal for outdoor applications and tough environments. It offers intelligent tracking and object detection and can detect moving objects and classify them even when the camera pans/tilts/zooms. Generates meta data that includes GPS position of all moving objects.

**THE JURY'S MOTIVATION:** "This super-camera for outdoor applications and tough environments has everything it takes to be a winner"

##### The Innovative Achievement Award 2019

###### M73 from Mobotix (Germany) Eagle Eye Cloud VMS from Eagle Eye Networks (USA)



**M73** is a network camera with a modular system, which allows a customised combination of up to three optical and functional modules, including very easy installation of the camera and its modules, with no focusing of the lenses necessary. The camera delivers 30 frames per second in 4K UHD; 3840x2160 pixels and it offers adaptive bandwidth management as basis for IoT: less data by only transferring relevant images (sections) via network.

**THE JURY'S MOTIVATION:** "Complex intelligence at the edge offers first-rate performance, whilst simple modular structure gives flexibility and ease of use."



**Eagle Eye Cloud** is an open, scalable VMS that provides compatibility with a broad array of cameras and it makes Video Surveillance-as-a-Service much more achievable. It provides simultaneous operations, search, and cloud storage for fixed and mobile cameras and there is no software to buy and install, no license keys, and no OS to maintain. The open API architecture delivers unlimited video analytics from partners.

**THE JURY'S MOTIVATION:** "This true open platform cloud solution with virtually unlimited scalability represents a significant step forward in its field."