



PIXALARM EYETRACK-D

UAV DETECTION & TRACKING

UAV TRACKING :

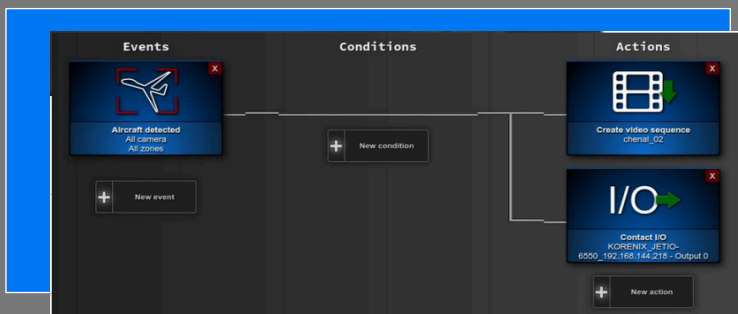
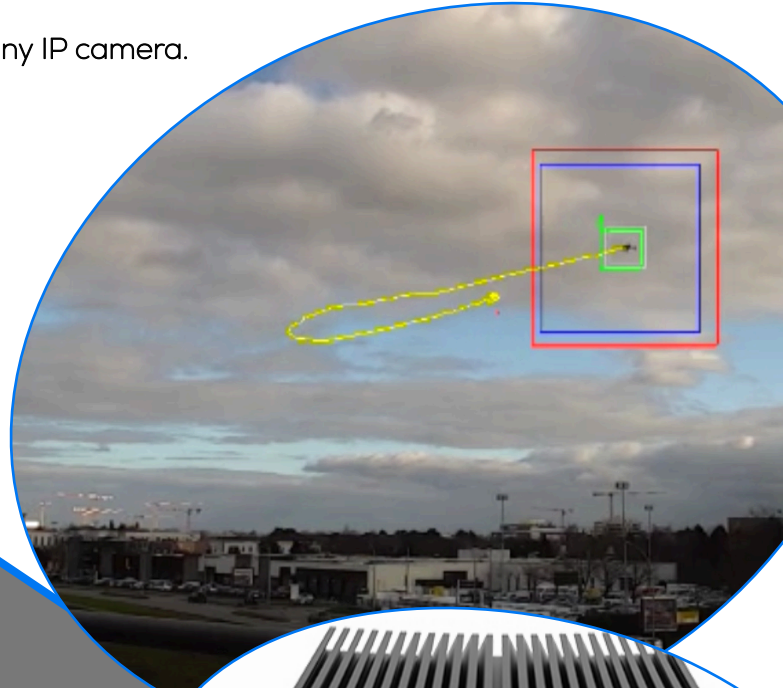
PixAlarm-EyetrackD is a rackable video processing server that performs realtime detections & UAV tracking . **PixAlarm-EyetrackD** retrieves the video stream from the camera, tracks the relevant objects & sends control/command to the camera.

PixAlarm-EyetrackD can be connected to any IP camera.

MANY FUNCTIONS, ONE PRODUCT

FEATURES :

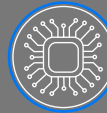
- AI assisted detection/tracking
- Long range and short range tracking
- All types of UAVs supported
- Robust to complex background and zooming
- EO or IR cameras
- Control through Web Interface, SDK or third party
- Local video recorder (option)
- RTSP output streaming, with tracking information
- Advanced scenarios interface
- External Modbus devices



Third Party integration



Robust tracking in all conditions



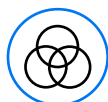
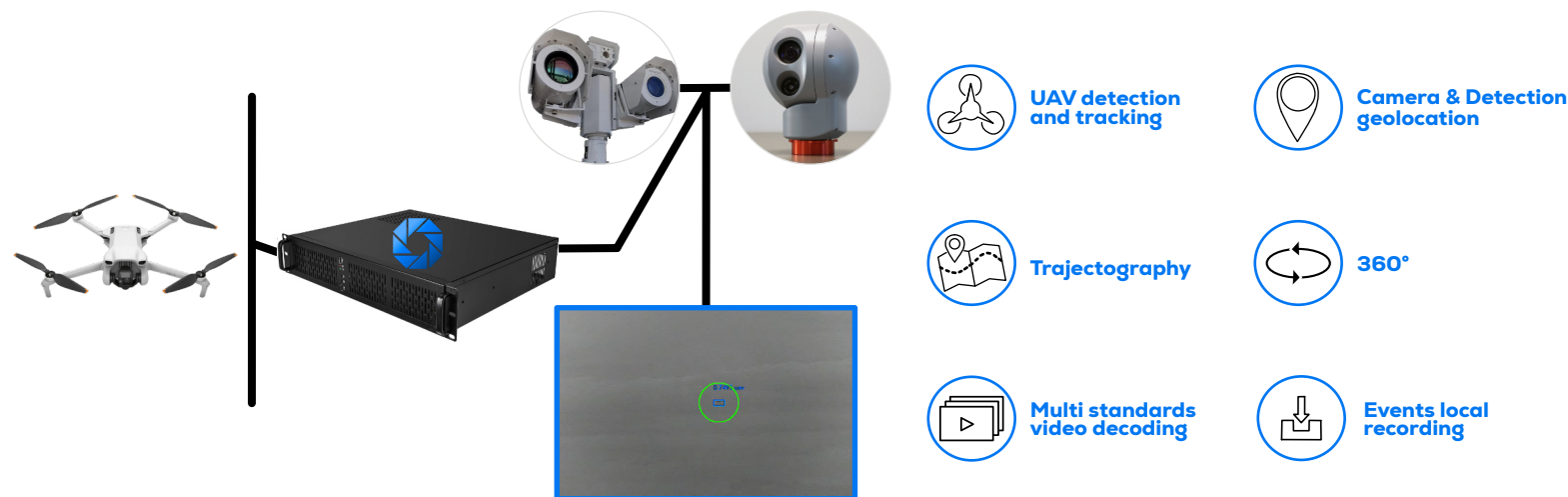
AI Algorithm



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Features	PixAlarm : short 2U rackable server or rugged server
	Inputs : RTSP/RTP/UDP, max. resolution : 1920x1080 25fps
	Output : RTSP/RTP, Control/Command : ASIO/EDNA, ONVIF, PELCO-D, Proprietary protocols
	1 year support included, 3 years warranty
Size	177mm x 580mm (rack) or 260 x 200 x 85 mm (rugged)
Other functions	Modbus support, unlimited Modbus modules
	2 x Ethernet 1Gb, RS-232 / RS-422 / RS-485
	Linux OS INPIXAL, Rugged against cyber-attacks
Detection/ Tracking	Target specification : 5% contrast or better, > 2x2 pixels, 40% maximum size of pictures
	Algorithms : Innovative detection and tracking algorithms, with integrated AI assist
	Control/Command : TCP/IP or UDP/IP



**All in one
server**



Interoperability



**Intuitive
interface**



**Video
management**

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