FoxBox **V3**

All-inclusive video analysis for perimeter protection

The FoxBox is a Plug'n Play Perimeter Intrusion Detection Solution (PIDS), with hardware and software combined. It offers intuitive and fast configuration, alerts monitoring station operators in real-time, and allows for live viewing via a web browser. It combines multiple benefits as it is a serverless recorder, data-storage & data-transmitter all-in-one.

NEW FEATURES

↗ **Cyber security:** secured network architecture thanks to its 2 Ethernet ports
↗ **Performance:** optimization of the analysis algorithms
↗ **Robustness:** more powerful industrial hardware components.

A reliable solution with a very low false alarm rate.

■■■ The FoxBox in a nutshell...

↗ **Packaged Solution**: Hardware box & PIDS software all-together., with an optimum analysis performance.

↗ **"All-in-one" Solution**
- acquisition
- video analysis
- recording
- transmission

↗ **Plug'n Play Solution:** intuitive interface, easy configuration, eased maintenance.

↗ **Immediate and automatic video doubt removal, in "push" mode:** compatible with most monitoring stations**.**

↗ **Evolving solution:** 4 hybrid channels or 8 IP channels.

↗ **For all types of sites:** small and medium sized sites, monitored multi-site firms.

↗ **Remote access** via a dedicated and secured web interface (mobile, tablet, PC).

■■■ Technical Description

VIDEO	4 VIDEO CHANNELS	8 VIDEO CHANNELS
Acquisition Type	Analog / IP	IP
Number of Video Channels	4	8

Acquisition & Compression Format	IP:
	  RTSP: H264 / H265 / MPEG4
	  HTTP: MJPEG
	Analog: PAL/NTSC
		RTSP: H264 / H265 / MPEG4
		HTTP: MJPEG

Acquisition Frequency	IP: 5 to 12 img/s (per camera)
	Analog:
	  Pal 12 img/s
	  NTSC 15 img/s
		5 to 8 img/s (per camera)

Cameras	Thermal (QVGA & QQVGA resolution) / Color	
RECORDING		
Storage Capacity	1To Hard Drive	
Recording Format	Same as Acquisition Format Analog: MPEG4	Same as Acquisition Format
Bit rate per IP camera	728 kbit/s for 30 recorded days	364 kbit/s for 30 recorded days
Recording Type	24/7	
Storage Duration	Up to 30 days	
INTERFACE		
Network Interface	2 Ethernet ports	
Digital Inputs / Outputs	5 inputs / 5 outputs	9 inputs / 9 outputs
Video Connector	4 x BNC	Not available
PHYSICAL CHARACTERISTICS		
Dimensions (mm)	330 x 240 x 55 (L x W x H)	
Power Supply	12 V - 3 A (110/220V power supply)	
Consumption	36 W (Fanless)	
Operating Temperature	0°C to 50°C - 32°F to 122°F	
Certification	CE, Europe RoHs	

FOXSTREAM
SMART VIDEO ANALYTICS