



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.
- **Premium Service Offer** (paid offer): guarantee extended to 5 years + early exchange service (shipment of equivalent equipment within 24 hours after diagnosis by Foxstream support)

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.

➤ **Evolving solution:** 2, 4 or 8 IP channels (analog option).

➤ **Immediate and automatic video doubt removal, in “push” mode:** compatible with most monitoring stations.

➤ **Alarm Transmission** to monitoring stations via the **SIA DC-09 protocol.**

➤ **For any type of site:** small and medium sized sites, monitored multi-site firms.

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

■ ■ ■ Technical Description



VIDEO	2 VIDEO CHANNELS	4 VIDEO CHANNELS	8 VIDEO CHANNELS
Acquisition Type	IP		
Number of Video Channels	2	4	8
Acquisition & Compression Format	RTSP: H264 / H265 / MPEG4 HTTP: MJPEG		
Acquisition Frequency	5 to 12 img/s (per camera)	5 to 12 img/s (per camera)	5 to 8 img/s (per camera)
Cameras	Thermal (QVGA & QQVGA resolution) / Color		
Analog channel option	Please contact us		
RECORDING			
Storage Capacity	1To Hard Drive		
Recording Format	Same as Acquisition Format		
Bit rate per IP camera	728 kbit/s for 30 recorded days	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	3 inputs / 3 outputs	5 inputs / 5 outputs	9 inputs / 9 outputs
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		
GUARANTEE/SERVICE			
Standard	2 year guarantee (3 years if the product is registered online)		
Premium Service	Paid offer: guarantee extended to 5 years + early exchange service (shipment of equivalent equipment within 24 hours after diagnosis by Foxstream support)		

Cover Picture Credits: Foxstream (Flir camera)