



IndigoVision



# CYBERVIGILANT®

Intelligent Intrusion Detection Made Easy.

Part of IndigoVision's management hardware offering, CyberVigilant® protects your Control Center environment by detecting threats as they occur. Events and Alarms are sent directly into Control Center enabling operators to respond immediately to a cyber-attack.

CyberVigilant® connects to your managed edge network switch to monitor connected cameras, encoders and NVRs using Switched Port Analyzer (SPAN) functionality, sometimes called port mirroring or port monitoring.

## Key Features



## Product Codes

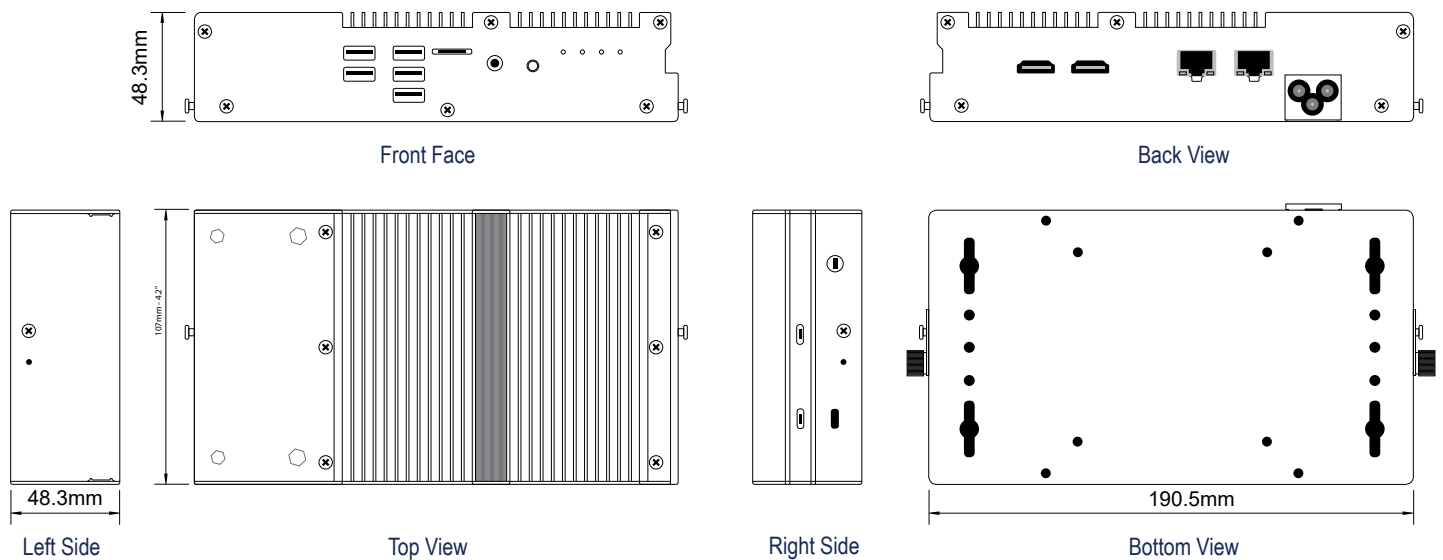
	Product Code
CyberVigilant® 16 Channel	980710
CyberVigilant® 24 Channel	980720

INTELLIGENCE

OTHER



## Dimensions



## Specifications

General Specifications	16	24
Performance (Ports Monitored)	16 independent	24 independent
Performance (Switch Uplink Throughput)	10Gbps egress, 30Mbps ingress	40Gbps egress, 45Mbps ingress
Alarms	Alarm management directly within Control Center	
Operating System	Embedded Linux	
Operating System Hard Drive	60GB mSATA	
Processor	Intel® Celeron® N3060 1.6-2.48Ghz 2MB Cache	
Memory	1GB DDR3L 1600MHz	2GB DDR3L 1600MHz
Network Interface	Dual Port 100/1000 BaseT RJ-45 Connections (management port and monitoring port)	
Network Security	SSH, HTTPS, Embedded Linux Firewall	
Network Switch Requirements	Switched Port Analyzer (SPAN), port mirroring or port monitoring configured to monitor ingress traffic only	
Video Interface	HDMI (v1.4b) for configuration only	
USB Interface	4 x USB 3.0 (Front); 1 x USB 2.0 (Front); for configuration only	
Regulatory	CE, FCC, TUV	
IndigoVision Software Requirements	Control Center v15.0 or later	
<b>Form Factor</b>		
Dimensions/Weight	190.5mm x 107mm x 48.3mm and 1.4Kg / 7.5in x 4.2in x 1.9in and 3 lbs	
Housing	Fanless aluminium extrusion with aluminium front / rear cover with Kensington Lock security	
Electrical	Internal 50W PSU, 100-240VAC, 50/60 Hz, Auto Switching	
Operating Temperature	0°C to 35°C (32°F to 95°F)	
Supplied Accessories	VESA/Wall Mountable Bracket, mains power cord	

## IndigoVision's CyberVigilant<sup>®</sup> Threat Detection and Supported Actions

Examples of Threat Detection
Unauthorized configuration access attempts
Network reconnaissance
Device access from unauthorised clients
Shell access
Use of unauthorised DNS, NTP and SMTP servers
Denial Of Service (DOS) attacks

Examples of Supported Actions
PTZ Camera moves to Preset
Video from one or more cameras displayed on operator's PC
Notification email sent
Recording of any camera started
CCTV site map pops up with event source highlighted
Two way audio connection established so operator can listen and talk to the source of the event
Relay triggered action initiated e.g. door opens or lights turn on

## Accessories

	Product Code
19" Rackmount Kit	110801