



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. 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. Support for tagged VLANs is included, and CyberVigilant® can also log alarms using Syslog, allowing integration with Security Information and Event Management (SIEM) systems.

Key Features



Product Codes

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

INTELLIGENCE

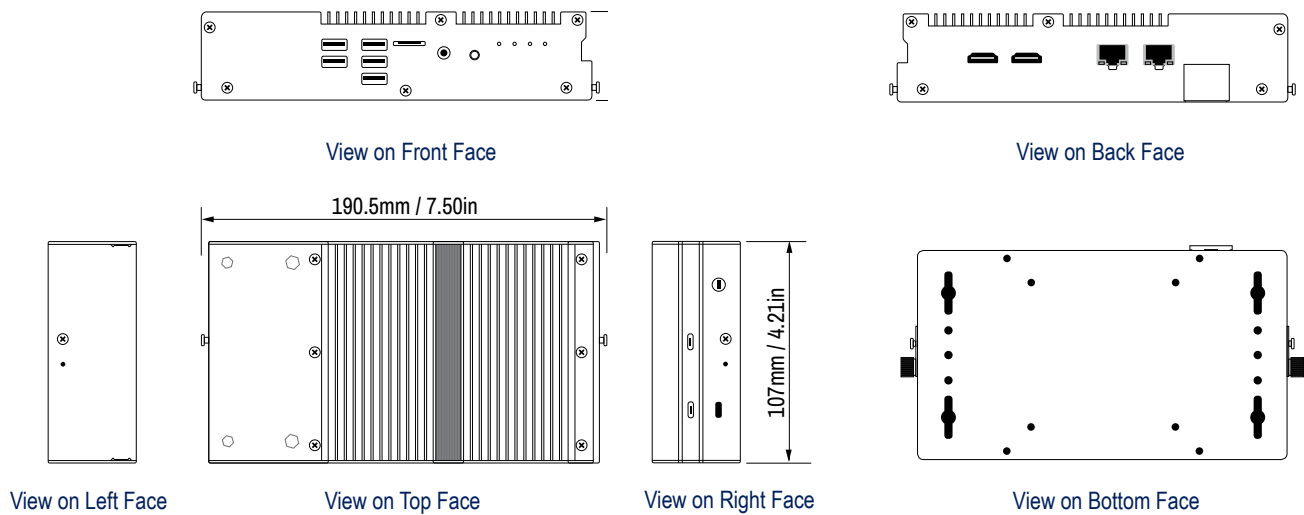
OTHER

PHYSICAL

INTEGRATIONS



Dimensions



Specifications

| General Specifications | 16 Channel | 24 Channel |
|--|---|-------------------------------|
| 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 | |
| Processor | Intel® Celeron® N3060 1.6-2.48Ghz 2MB Cache | |
| Memory | 1GB DDR3L 1600MHz | 2GB DDR3L 1600MHz |
| O/S Hard Disk | 60GB mSATA | |
| USB | 4 x USB 3.0 (Front); 1 x USB 2.0 (Front); for configuration only | |
| Network Interface | Dual Port 100/1000 BaseT RJ-45 Connections (management port and monitoring port) | |
| Network Security | SSH, HTTPS, Embedded Linux Firewall | |
| VLAN support | Optional filtering by 802.1Q tagged VLAN ID | |
| Remote Logging | Syslog UDP/514 | |
| 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 | |
| Dimensions/Weight | 107mm (d) x 190.5mm (w) x 48.3mm (h) and 1.4kg / 4.21in (d) x 7.5in (w) x 1.90in (h) and 3.09lbs | |
| Electrical | Internal 50W PSU, 100-240VAC, 50/60 Hz, Auto Switching | |
| Regulatory | CE, FCC, TUV | |
| Housing | Fanless aluminium extrusion with aluminium front / rear cover with Kensington Lock security | |
| Operating Temperature | 0°C to 35°C (32°F to 95°F) | |
| Supplied Accessories | VESA/Wall Mountable Bracket, mains power cord | |
| IndigoVision Software Requirements | Control Center v15.2 or later | |
| IndigoVision License Requirements | Control Center License with CyberVigilant® feature | |

IndigoVision's CyberVigilant® 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

| Accessories | Product Code |
|-------------------|--------------|
| 19" Rackmount Kit | 110801 |