

# Alarm Panel

The IndigoVision Alarm Panel connects to a 10/100 Ethernet LAN and provides 32 binary inputs and 8 relay outputs. The Alarm Panel is 19" rack mountable and two variants are available:

- o Alarm Panel with Opto-Isolated Inputs for detecting standard alarm source events.
- o Alarm Panel with Supervised Tamper-Detect Inputs for detecting open or close circuit events as well as alarm source events.

Positive and/or negative edge triggered inputs can generate events on the IP network which can be used by Control Center to record video, display video from specific cameras, move cameras to preset PTZ positions, activate binary outputs etc. Outputs can be activated remotely over the IP network.



Front Panel



Rear Panel

## Specifications

Electrical	Operating voltage: 5V DC @ 1.2A; Power consumption: 5W (typical) 6W (max)
Binary Input/Output	32 opto-isolated or supervised tamper-detect inputs; 8 solid state relay outputs
Ratings	Normally open relay outputs: <ul style="list-style-type: none"><li>• Maximum ON resistance 40 Ohms</li><li>• Maximum carry current 100mA</li><li>• Maximum voltage 50Vpk</li></ul>
Environmental	Operating temp: 0 to +50°C/+32 to +122°F 44.4mm x 439.2mm x 167.4mm (1U) 4.4kg
Network Interface	Ethernet IEEE802.3 and IETF standards: 10/100 Base-T Ethernet, TCP, UDP, ICMP, IGMP, SNMP, HTTP Embedded Linux firewall
Data Input/Output	RS232 channel up to 115.2 Kbps
Regulatory	EN55022 ITE Emission standard Class A EN61000-3-2 Mains Harmonics Class A EN61000-3-3 Voltage Fluctuation EN55024 ITE Immunity standard CFR47: 2002 Part 15 Sub Part B (US federal code of regulations)

