



# IPAnything Module

I/O Controller designed for IP surveillance systems. The GJD IPA is a simple yet powerful I/O controller which quickly converts any type of alarm sensor to an IP sensor.

The IPA has a 12V/24V DC socket to power the sensor and four digital alarm inputs. Each input can be used to create network alarms directly to VMS, IP cameras or other network devices.

## PRODUCT CODES

GJD516 IPAnything Module

#### **UNIQUE FEATURES**

Power over Ethernet Convert input signals to IP

alarms Integrate alarms with VMS or control cameras directly

12V/24V DC output for powering external units

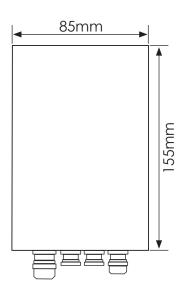
Network controlled relay outputs

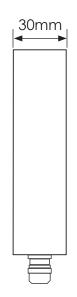
#### **END USER BENEFITS**

Allows analogue systems to be updated to IP Intuitive and powerful web based user interface Modern design Heavy duty waterproof

housing

### DIMENSIONS



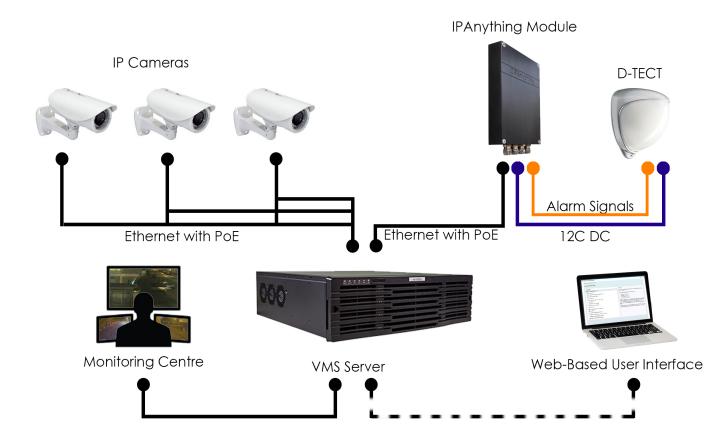


#### **SPECIFICATIONS**

DIGITAL INPUT	4 x digital inputs, high / low / rising edge / falling edge / frequency counting
ANALOG INPUT	1 x 4-20 mA or 0-10V
ALARM OUTPUT	3 x relay. Max 30V, 200mA. N/C and N/O
POWER OUTPUT	1 x 12V DC, max 1A or 24V DC, max 0.5A
NETWORK ALARMS	User configurable HTTP web requests
POWER SUPPLY	Power over Ethernet (48V DC)
POWER CONSUMPTION	Max 12W, PoE class 3
OPERATING TEMPERATURE	- 30°C to + 60°C
INTERFACE	Ethernet IEEE 802.3af, TCP/IP. Web browser user interface
MOUNTING	4 x M6 (80 x 155mm), DIN-rail or mounting screws
ENCLOSURE RATING	IP66
COLOUR	Black
WEIGHT	0.6Kg

#### **ELECTRICAL SPECIFICATIONS**

DIGITAL INPUT	12VDC, max 1A or 24VDC, max 0.5 A. Short circuit protection.
ANALOG INPUT	0-10V: Accuracy: +/- 25 mV, 12-bit resolution. 4-20 mA: Accuracy: +/- 0.05 mA, 12-bit resolution. Choose input type with DIP-switch.
DIGITAL INPUT	Max 24V. Low signal voltage: 0-1V. High signal voltage: 5-24V. Current typ. 4.4 mA @ 24V. Frequency counting: 0.2 Hz-2.5 kHz. Frequency accuracy <1%.
DIGITAL OUTPUT	Relay, max 30V, 200 mA. N/C and N/O.





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