

PRODUCT SUMMARY | USB Digital Input/Output | VH-UDIO-1204

# **USB Digital Input/Output Device**

3xLOGIC's VH-UDIO-1204 allows VIGIL Server users to monitor and control many facets of the environment that their VIGIL Server protects. With direct integration into VIGIL Server, the VH-UDIO-1204 offers the ability to monitor 12 inputs and trigger 4 outputs through a USB powered connection.

With the VH-UDIO-1204's 12 inputs, you can monitor and know the status of:

- Contact closures
- Door contacts
- Safe openings
- Cash register openings
- Panic alarms
- Call buttons/intercoms
- Gate contacts

Additionally, with any of your 4 outputs you can:

- Trigger a relay
- Trigger an output, like opening a door or gate or initiating a siren or flashing light
- Start recording video in alarm mode
  - ▶ Change the FPS
  - Creates colored flags within the Enhanced Visual Search for easy identification
- Start recording audio



#### **ELECTRICAL**

| Power Supply:      | DC5V, 500mA, Powered by USB Interface |
|--------------------|---------------------------------------|
| Power Consumption: | ≤1W (with Load ≤2.5W)                 |

### **INTERFACE**

| Communication: | 1 USB 2.0 Interface (4-pin)   |
|----------------|-------------------------------|
| Alarm Input:   | 12 channel signal input       |
| Alarm Output:  | 4 channel signal relay output |
|                | 200mA Max Current             |

#### **PHYSICAL**

| Working Temperature: | -10°C ~ 55°C (14°F - 131°F) |
|----------------------|-----------------------------|
| Working Humidity:    | 10% ~ 90%                   |
| Dimensions (inches): | 4.96" x 4.41" x 1.14"       |
| Dimensions (mm):     | 126 x 112 x 29              |
| Weight:              | .90 lbs. / .40 kg           |

## WARRANTY

Three (3) Year Return to Depot Parts and Labor Warranty

#### **PART NUMBER**

VH-UDIO-1204: USB Digital Input & Output

