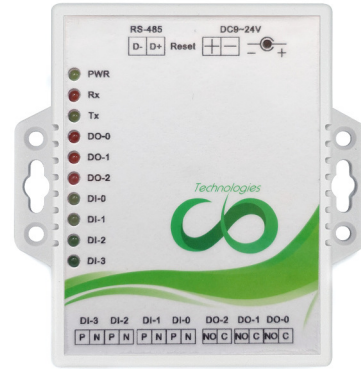


# GW-1204A-L

## DI/O TO WIFI CONVERTER WITH LINE SUPPORT



### Package Content

- ① GW-1204A-L x 1
- ② Power Adapter x 1
- ③ User Manual x 1

Friendtrol Technologies, Inc

## FEATURES

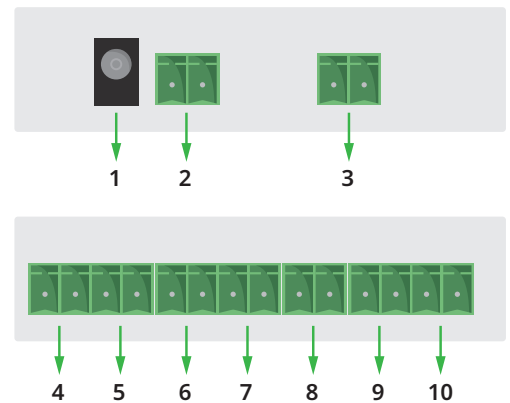
- Easy to install the device and complete the software setup
- Support 2.4G Wi-Fi
- Support RS485 to connect with other DIO sensors
- Send Line messages right after the events happened
- Modbus RTU Communications
- Support 4 sets of DI port & 3 sets of DO port
- Able to integrate with cloud and other services
- Support smoke detectors, gate alarms, vibration sensors, IR sensors... almost anything with DI/DO!

## SEPCIFICATION I/O INTERFACE

Wireless	<b>1 x Wireless Module</b> WiFi 802.11 b/g/n (2.4G) Up to 150Mbps
RS-485 Series Port	<b>1 x 2pins-phoenix terminal block</b> For RS-485 only
Digital Input 0-3	<b>2 x 2pins-phoenix terminal block</b> Logic Level 0: close to GND Logic Level 1: open 3000V DC Isolation Protection
Digital Output 0-2	<b>2 x 2pins-phoenix terminal block</b> Relay Output, 125V AC@0.5A, 24V DC@1A

## OTHERS

Power Supply	9-24V DC
Power Consumption	Up to 15W
Operating Temperature	-20°C to 75°C (4°F to 167°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Enclosure	Plastic
Fixedness	Mounting Ear with Screws
Device Dimension ( WxDxH )	100x 80x 30mm (3.9"x 3.1"x 1.2")



### 1) Power Input

Connect to power supply

### 2) Power Input

Connect to power supply (phoenix connector)

### 3) RS-485 Serial Port

Connect to another devices with RS-485

### 4) Digital Input 3

Connect to another device with Digital Output

### 5) Digital Input 2

Connect to another device with Digital Output

### 6) Digital Input 1

Connect to another device with Digital Output

### 7) Digital Input 0

Connect to another device with Digital Output

### 8) Digital Output 2

Connect to another device with Digital Input

### 9) Digital Output 1

Connect to another device with Digital Input

### 10) Digital Output 0

Connect to another device with Digital Input

## Applications

