

# GW-1205A

## Modbus RTU/TCP Gateway with Transparent Mode

### Package Content

1. GW-1205A
2. 12V1A power adapter



### Features

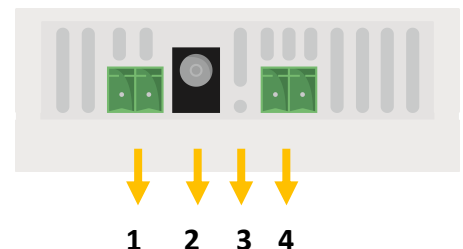
- ◆ Easy to install the device and complete the software setup
- ◆ Support 2.4GHz Wi-Fi
- ◆ Support the conversion between Modbus RTU and Modbus TCP
- ◆ Support the conversion between TCP and RTU (ASCII/HEX)
- ◆ Provide 50 tags for reading (RTU)
- ◆ Provide 10 tags for writing
- ◆ Support wide input voltage range 9-24V

### SPECIFICATION & I/O INTERFACE

Wireless	<b>1 x Wireless Module</b> WiFi 802.11 b/g/n (2.4G) Up to 150Mbps
RS-485 Serial Port	<b>1 x 2pins-phoenix terminal block</b> For RS-485 only

### Others

Power Supply	9-24V DC
Power Consumption	Up to 5W
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)	100x80x30 mm (3.9"x3.1"x1.2")



#### 1) Power Input

Connect to power supply (phoenix connector)

#### 2) Power Input

Connect to power supply

#### 3) Button

Reset the system

#### 4) RS-485 Serial Port

Connect to other devices with RS-485

Type	MODE
Modbus	RTU Slave
	TCP Slave
Transparent	RS-485 to TCP
	TCP to RS-485