

# GW-3201M1

## SERIAL TO IP INTELLIGENT GATEWAY WITH MODBUS CONVERSION

### Package Content

- ① GW-3201M1 x 1    ② 2pins male phoenix connector



Friendtrol Technologies, Inc

## FEATURES

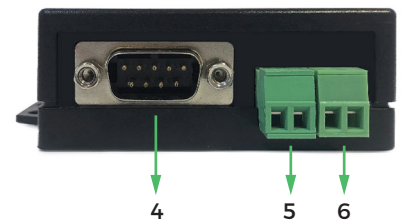
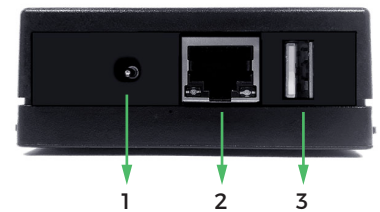
- Edge Computing based Intelligent Gateway
- 512MB RAM & 8GB ROM embedded
- Support Friendtrol Installation Wizard via web interface
- Support VPN on IP
- Support White List on IP
- Support Modbus RTU/ASCII on serial port
- Support log history
- Support APP status monitoring

## SPECIFICATION I/O INTERFACE

Ethernet	<b>1 x RJ-45 Connector</b> 10/100 Mbps ICMP, TCP/IP, DHCP, Static IP
Serial Port 1 (RS-232)	<b>1 x DB-9 male connector</b> For RS-232 only
Serial Port 1 (RS-485)	<b>1 x 2pins-phoenix terminal block</b> For RS-485 only
Serial Port 2 (RS-485)	<b>1 x 2pins-phoenix terminal block</b> For RS-485 only
USB (Reserved)	<b>1 x USB2.0 Type A female connector</b> Reserved (optional function)

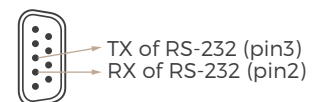
## OTHERS

Power Supply	9-24V DC
Power Consumption	6W
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
Humidity	20 - 80% RH [Not Condensation]
Device Dimension	68x88x27 mm (WxDxH)
Package Dimension	160x130x38 mm (WxDxH)



- 1) Power Input  
Connect to power supply
- 2) Ethernet  
Connect to LAN
- 3) USB  
Connect to communication kits (optional)

- 4) Serial Port 1 (RS-232)  
Connect to device with RS-232



- 5) Serial Port 1 (RS-485)  
Connect to device with RS-485
- 6) Serial Port 2  
Connect to device with RS-485