

## Wiegand Converter into TCP/IP

**Model No.: WG-TCP**

### What is Wiegand Converter to TCP/IP?

The Wiegand to TCP/IP converter was developed to interface access control system. For example to connect a RFID card reader or a keyboard with Wiegand interface to access controller with a TCP/IP 10M/100M Ethernet RJ45 port.

The converter comes with two Wiegand interfaces and network RJ45 interfaces, which can realize two-way data conversion between two WG interfaces and the network; the root supports Wiegand WG26 and WG34 formats by default, and can be customized and developed according to user needs.

### Basic functions of WG network module:

1. The network interface uses mature network modules, 10/100M adaptive;
2. Support DHCP or fixed IP;
3. Support TCPSERVER/CLIENT; UDP SERVER/CLIENT;
4. Support gateway DNS and other settings;
5. Custom MAC address;
6. It can run across gateways, switches and routers, adapting to various alternatives, corporate networks, Internet and other network environments;
7. The aluminum alloy shell is used for easy installation and use;
8. The positive pole of the circuit board is 485;



The converter needs a power supply of 9-24V 100mA (when using a 24V power supply, please make sure the card reader power supply voltage matches)

