

RTU5024

GSM Gate Opener

The RTU5024 is an upgraded version of famous RTU5015 gate opener, a very simple device which can be used for remote control swing or sliding gates and doors or switching devices with authorized access management(**Caller-ID**),well used on door access, gate control, remote switching, or car parking systems. Actually the RTU5024 can be used in places which require to turn ON/OFF your system, machines, equipments remotely with a **FREE phone call** from your mobile or fixed line telephone.



Advantages

- Quad-band, can work in the worldwide GSM networks;
- No call charges. the RTU5024 rejects the call from authorized number then carries out the turn ON/OFF action on the first 'ring';
- Secure - Using caller-ID for identification, unknown callers are ignored;
- Can be operated from anywhere, no distance limit;
- Add or remove users by SMS Text command;
- No need to provide a remote control or keys for different users;
- Up to 200 authorized phone numbers can be configured at the specified time;
- One output with relay rating 3A/240VAC for connecting the switch of the door or machines;
- The relay action will return a SMS confirmation to the owner or authorized call in number, this function is editable by user;
- The relay close or open time is programmable;
- Multiple applications. (gates, bollards, barriers, garage doors, shutters and access doors or machines);

Setting

- SMS command;
- Operate from anywhere anytime, no distance limitation;

Applications

- Remote open/close swing/sliding gates, doors, shutters, garage doors,locks with a free call!
- **Residential:** Door,gate,garage access control, electronic fan,microwave,air-conditioner control.
- **Industry:** Remote switch equipment, for example: street lights, solar power, motor, inverter, PLC, pumps, fans, etc.
- **Agriculture:** Remote control pumps, etc.
- **Business:** Remote control electronic boxes,bright billboards,LED signs,etc

Specifications

GSM Frequency	Quad-band 850/900/1800/1900MHz
Relay	NC/NO dry contact,3A/240VAC
DC Power supply	9~24VDC/2A
Power Consumption	12V input Max.50Ma/Average 25mA
SIM Card	Support 3V SIM Card
Antenna	50 Ω SMA Antenna interface
Temperature range	-20~+60 °C
Humidity range	Relative humidity 90%
Exterior dimension	W102mm*D76mm*H27mm
Net Weight	180 g



Packing List

Gate Opener * 1
Antenna * 1
User Manual CD x1
Packing size: 17*10*4cm
Gross Weight: 0.32kg
30pcs/ctn
Carton size:47*32*28cm
10KG/ctn

