

- GSM Communicator -



WT-9002

GSM Intercom & Access Control System

Introduction:

The WT-9002 is a GSM Communicator that comes with its own stainless steel external Call Point and has been designed for any direct wiring from the Gate position and the owner's property.

When visitor at the gate presses the "Call" button, the system will call the numbers programmed regardless of the location of the telephone being called. The system can call up to 3 mobile phone or land line numbers in the order they were programmed into the system.

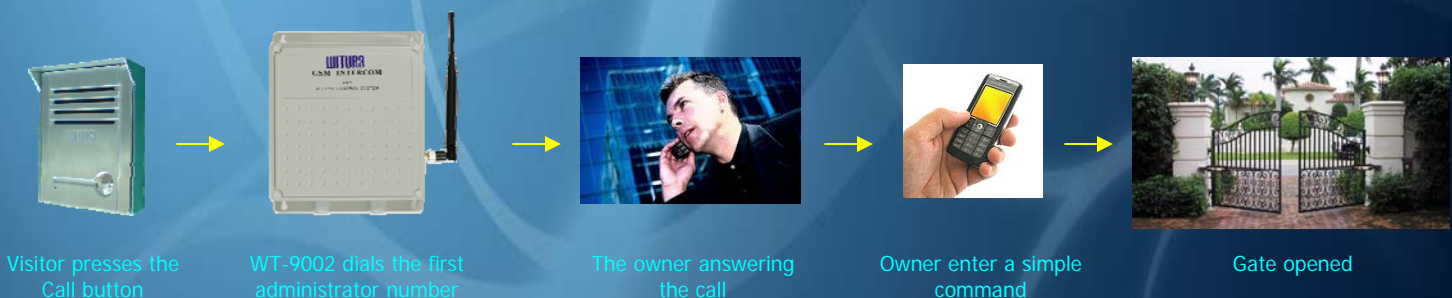
Once the owner has responded by answering the call, the visitor at the gate and the owner can have a normal two way conversation voice communication. When the owner decided to allow the visitor to enter the premises, all the owner has to do is to enter 3 simple prompts on the keypad of the mobile or landline telephone handset and the Gate or door will open.

The WT-9002 is also an access control system. You can register up to 1000 users into the system and if any of these users call the system, it will reject the call and open the gate without any cost of call – Absolutely Free of Charges. Of course, if the incoming call is not the registered user, the door will never open.

The WT-9002 also comes with 2 inputs which can be connected to motion sensors or magnetic sensors and will send alarm messages to 3 mobile phone numbers when one of these inputs triggered.



- Call Point -



Visitor presses the Call button

WT-9002 dials the first administrator number

The owner answering the call

Owner enter a simple command

Gate opened

FEATURES:

- Support Dual-Band / Quad-Band GSM network
- Can work with any single button 4-wire Call Point
- Remote Controlling by Calling the WT-9002 number or SMS command
- Registered Users (Up to 1000 programmable) can open the gate with No Cost of Call
- Alarm notification via SMS (up to 3 administrators / telephone No)
- Simple SMS text command
- Password protection
- Programmable alert SMS contents
- Backup Lithium rechargeable battery to supply power up to 6 hours in the event of power failure
- 2 DC Opto-isolated inputs – when input is connected to 12V or 0V, WT-9002 will send SMS alert
- 2 Heavy Duty Relay outputs (NC: 20A@240VAC/28VDC, NO: 30A@240VAC/28VDC)
- IP65 weather-proof enclosure suitable for

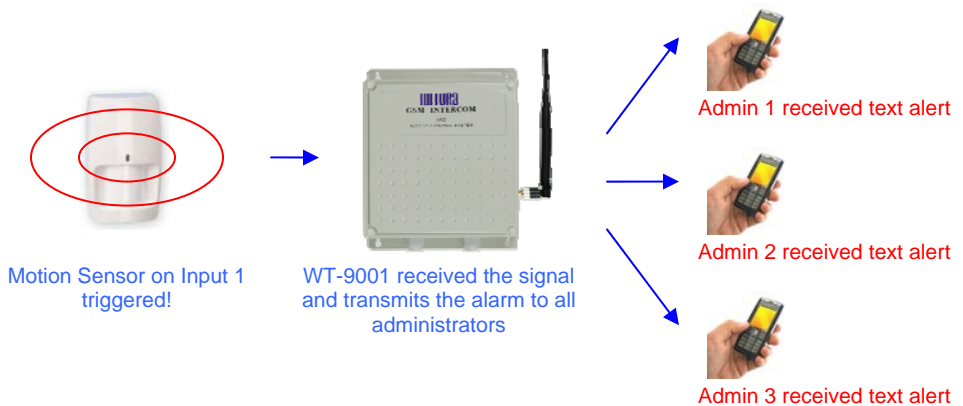
WT-9002 Work as Access Control System - Registered Users (Administrators & White Lists) Can Open the Gate with No Cost of Call

When one of the 1000 registered users call to the WT-9002, the system will recognize its number and reject the call without answering and activates Relay 1 directly.



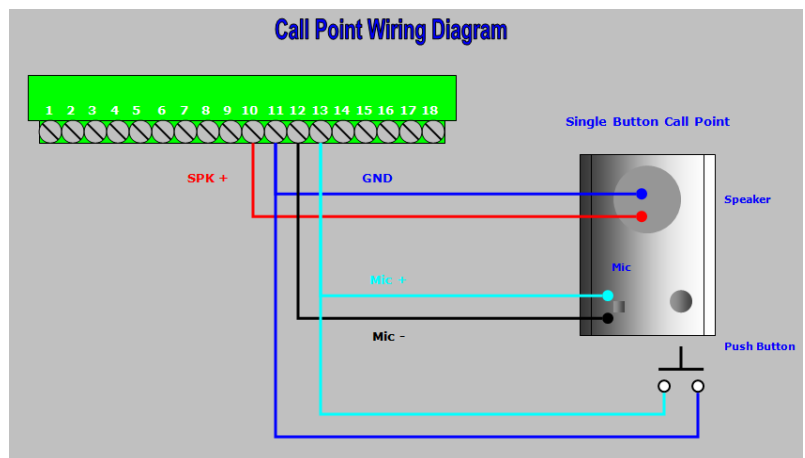
WT-9002 Work as a Simple Alarm System for Your Home

The system has 2 digital inputs that can be connected to a motion sensor, magnetic door sensor or smoke, gas & glass break sensors. If any intruder or emergency happens, the WT-9002 will send SMS up to 3 telephone numbers.



WT-9002 Works with Any Single Button 4-Wire Call Point

The WT-9002 comes with its own stainless steel call point. If you prefer other design, you can choose to let the WT-9002 to work with any other call point. Simply connect the 4 wires from the WT-9002 unit to other manufacturer call point system, it will work well.



WT-9002 GSM Intercom & Access Control System

WT-9002 can be used with the Emergency Call System for Lift

The WT-9002 is also compatible with the any existing or new installed alarm button. In case of an emergency the call button is pressed and an emergency call will be setup. The call can be linked to a call center or a normal telephone. If necessary the trapped person can be called also from outside by the administrators.



Trapped person presses the emergency call button



WT-9002 dials the authorized personnel number



The technical personnel can be reached on his mobile phone and the situation will be handled immediately