

#### 4. Typical Usage for remote gate control.

**1.** Arriving at the gate You call the telephone number assigned to the gate. If your number is programmed into the device then the device will activate the gate to open. The gate will close automatically after a set delay.

**2.** If you are heading for your home location and are some distance from the gate then you can send a text to the gate "Gate Open" the device will respond with "Gate Txt received" and then the gate status Open or closed. The gate will open and remain open.

Remember to send "Gate Close" to close the gate. If you leave the gate open in this instance then you will receive a warning text after one hour.

**3.** You are expecting a caller possibly, to do the garden or refill the oil tank. Send a text to the gate when the caller arrives "Gate Open". When he is finished send "Gate Close"

#### 5. "Network Busy" OR "Person Unavailable"

On occasion the network will be busy or will decide not to place your call to the gate unit for some reason.

Normally this can be resolved by simply placing the call again. The gate unit will respond without a problem.

Should the network insist that the call can not be placed then the simplest solution is to send a text to the gate. Send "Gate Open" to open the gate and "Gate close" to close the gate. The device will send you a text response if these commands have been received.

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## **Mobile Phone Gate Access Control.**

**INTERCOM**

**User Manual**

Gate Telephone Number: \_\_\_\_\_

Gate Unit Code: \_\_\_\_\_

## 1. Introduction

For you, the user, there are a number of key functionalities of the intercom system that you should be aware of.

- When a caller arrives at the gate and they press the intercom button, you can answer the caller from your ordinary house phone. You can then control the open or closed state of the gate by pressing buttons on the phones keypad. Details of the buttons to press are given in the next section.
- The Intercom unit is configured to call other telephone numbers if there is no answer from the first number called. Normally this means it will call your mobile or another mobile number programmed into the system. The Intercom unit will call 3 numbers in sequence until it gets a response.
- As well as the telephone numbers programmed to be called from the intercom, a second set of numbers are also programmed into the system. Calling the gate unit from any of these numbers will open the gate. The system hangs up once it identifies the caller and for this reason there is no charge for the person making the call. The intercom is not involved with this operation.
- Your system has the same technology as a mobile phone. For this reason it is possible to use Pay as You Go or Bill Pay operation with the system. If your system uses Pay as You Go then it will send warnings to the first mobile programmed into the system when credit goes below €10. You should now top up the credit of the system using the mobile number of the system.
- The Gate can also be controlled by sending Text messages to its telephone number. Details on these Text messages are given in section 3 of this manual.

## 2. Answering Calls From the Intercom.

The table below outlines how to answer the call received from the gate intercom. All digits shown on the table below \* # 1 2 3 4 are available on your telephone handset.

Phone Rings	
<b>* 1</b>	If You hear the Gate calling with a Beep...Beep...Beep then answer the call with *1.
Talk With Caller	
<b>#</b>	If you wish to hang up and not open the gate. (Pressing # before hanging up ensures the intercom will not call further numbers.)
<b>* 2</b>	To Open the Gate. (Gates open and close automatically)
<b>* 3</b>	To Open the Gate and Keep it Open.
<b>* 4</b>	To close a gate left open by pressing *3

## 3. Commands.

There are a number of commands that you can use to operate the Gate Unit. These instructions all start with the word Gate. These commands are sent as SMS Text messages from your mobile phone to the Gate Unit. You must send these messages to the telephone number of the Gate Unit.

To Check the Remaining Credit on the SIM.	
Send this text.	Receive This TxT Response
Gate Credit	Credit = XX.XX

To Close an Open Gate.	
Send this text.	Receive This TxT Response
Gate Close	Gate Status Closed

To Open a closed Gate.	
Send this text.	Receive This TxT Response
Gate Open	Gate Status Open

To LOCK the gate so that it can not be opened by incoming calls. You may require this if leaving this location for some time.	
Send this text.	Receive This TxT Response
Gate Lock ON	Gate Lock ON

To UNLOCK the gate so that it can again be opened by incoming calls. At a later stage you may require to enable the gate once more for control by mobile phones.	
Send this text.	Receive This TxT Response
Gate Lock OFF	Gate Lock OFF

If the Jumper J1 is fitted and contacts connected to IP/1 and IP/2.

To Check whether the Gate is Open or Closed.		
Send this text.	First TxT Response	Then Gate status Response.
Gate Status	Gate txt received	Gate Status Closed OR Gate Status Open