

Quick Start Guide

Voyager Mobile Entry (VME+)

1. Wire the GSM device as shown on the wiring diagram (last page of installer manual).
2. Fit a SIM Card if not already present. Please make sure that Voice Mail is turned off. You can ask for this to be done when purchasing the SIM. Also make sure the SIM does not have a security PIN. Apply power to the GSM device.
3. Give the device about 2 minutes to register when first turned on. When the Signal Strength light is on constantly or flashing the device has registered on the network.

Controlling the device with a Telephone Call

4. The GSM device defaults to open access so with no programmed Telephone numbers any caller can open the gate. The GSM device sees the incoming call and hangs up the call. The GSM unit will pulse the Pulse Switch. This is a no cost call.
5. To change the device from having open access you simply have to program the phone numbers you want to have access into the device. Once numbers are programmed then only these numbers will have access.

Send this text.
Open 1 xxxxxxxxxx

Receive This Text Response
Open number xxxxxxx
Programmed.

*xxxxxx represents your mobile number eg:0872376601
 ** There should be NO Spaces in the Telephone Number (Don't do 087 2376601)

Fifty more numbers can be programmed into the phone list of the GSM Unit.

Controlling the device with an SMS Text

6. The system can be controlled by sending SMS text from any mobile phone.

Text to Send	Response received	Result
Set Y xxxxxxx ...	Phone numbers from Y Programmed	A number of telephone numbers can be set. Up to a maximum of ten numbers. The location of the first number to set is given followed by the phone numbers to set.
Get Y	Open Number 1 872730901 2 872730902	10 numbers can be requested from the device, starting with location Y. For example: Get 1 will get the first 10 Open Numbers. Get 40 will get the last 10 Open Numbers.
Gate open	Gate txt received	Open the gate permanently
Gate close	Gate txt received	Close the gate permanently
Gate open XXX	Gate txt received	Open the gate for XXX minutes. This command can work for 5 minutes or many hours such as 8, 12 or 16 hours
Test	GSM Gate unit test Call	This text can confirm the device is on the network and has credit to send an SMS Text response.
Pulse time XX	Pulse time XX	Change Pulse Switch, pulse time to XX seconds. The default is 3 seconds. This should only be used if the Gate Controller requires a different pulse time.
default	Restored to Factory Settings.	Return the GSM device to the factory default settings. This may be useful if the system needs to be returned to the factory default state. Caution: All programmed Telephone numbers will be cleared.

New

Top Up Messages

7. The GSM device will send top up warning messages to the end user on 75 day intervals. This can only happen if the control phone number is programmed with the principal end users number. **This is a critical part of keeping the SIM on the network so please complete this step.**

Send this text.
Control phone
xxxxxxxxxxxxx

Receive This TxT Response
Control phone xxxxxxxxxx programmed.