

Quick Start Guide

Voyager Alarm to Mobile (VA2M)

1. Wire the GSM device as shown on the wiring diagram.
2. Fit a SIM Card if not already present. Please make sure that the SIM does not have a security PIN. The SIM should have at least 10 euro credit. 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.

Configure the panel and the GSM device.

4. Configure the Alarm Panel Outputs to be Negative with the following meaning.

Output Number	Configured As	Polarity
1	Alarm	Negative
2	PA (Panic)	Negative

Note: See the installer manual if you wish to report other events using the GSM device.

5. Wire two of the outputs from the Alarm Panel to the GSM device's two inputs.

Connect Output 1 to I/P 1 of GSM device.
 Output 2 to I/P 2 of GSM device.

Set-Up the device to send SMS Text messages.

6. Now program the GSM device with the numbers to which you wish to text when an event occurs.

Send This Text

phone 1 XXXXXXXXXXXX

Receive this text response.

phone 1 XXXXXXXXXXXX
programmed.

Note 1: XXXXXXXXX is the mobile number you want texted when the event occurs.

Note 2: Don't leave any spaces in the phone number. i.e. Don't enter XXX XXXXX for example 086 5567234 is wrong.

Note 3: For the device to send SMS text to a phone in a different country. Put its full telephone number into the device including area or country codes, that you would have to use if calling that number from your own phone.

Note 4: Another 4 numbers can be programmed into the GSM device. eg: "Phone 2 XXXXXXX" etc.

7. Generate an alarm event on any of the Alarm panel zones.

Confirm that the A2M device sends the following text message to the phone numbers that you have programmed into the device.

House Alarm has activated

8. Fault finding

If you have a problem getting the device to send text messages then go through the following steps.

1. Confirm the device has acceptable signal level. The Signal strength led should be flashing or on constant. If you have problems ask your supplier for an extended antenna or change the SIM card to operate the device on a different network, where signal levels may be better in your area.
2. Confirm the "phone 1" number is programmed correctly. Use this command to get what the device has programmed. "send phone 1"
3. Disconnect the GSM device from the alarm panel outputs.
4. Connect a piece of wire to the ground (or power supply negative) terminal of the GSM device.
5. Connect this piece of wire to Input 1 of the GSM device. This will pull down the input.
6. The text message for Input 1 should be texted to phone 1.