

Voyager Alarm to Mobile General Purpose Device Monitoring for: Gate Photocells, Fridges, Freezers, Boilers, Doors, PIR sensors etc.....

Whats New?

The Voyager Alarm to mobile is principally used for alarm system monitoring. It provides two inputs to be driven by Alarm Panel outputs to communicate alarm messages, by SMS text, to the home owner.

It is a very flexible device with inputs that can be positively or negatively triggered, and with programmable text messages. These features allow the device to be used for multiple purposes. Recently we have updated the device to have a much faster response to a change on its inputs. The device will now respond to a change on its inputs within 100 mili seconds (0.1 Seconds). This allows it to be used for general purpose monitoring of Photocells, PIRs, Machines, Boilers, Fridges, Freezers etc.

Example configuration of VA2M to monitor Photocells for a security application:

Text these Commands to configure the VA2M:

1. Send the following text commands to the VA2M, GSM device
 - Phone 1 085xxxxxx (085xxxxxx is the phone number to text to.)
 - Positive input 2
2. Connect up the relay from the photocell as shown in the wiring diagram below. Photocell relay is normally closed (NC) so no message sent on first connection.
3. Trigger the photocell. Use your hand to block the beam. (Photocell relay goes open circuit(OC)). Confirm text message sent to Phone 1
4. Change the text message sent for the event. Send the following text command to the GSM device:
 - inp 2 Front gate intruder
5. Trigger the photocell. Confirm the new text message sent to Phone 1

Wiring of Photo cell:

