

V2 TEL V2 GSM

GSM/PSTN Speech Dialler with Automation Control

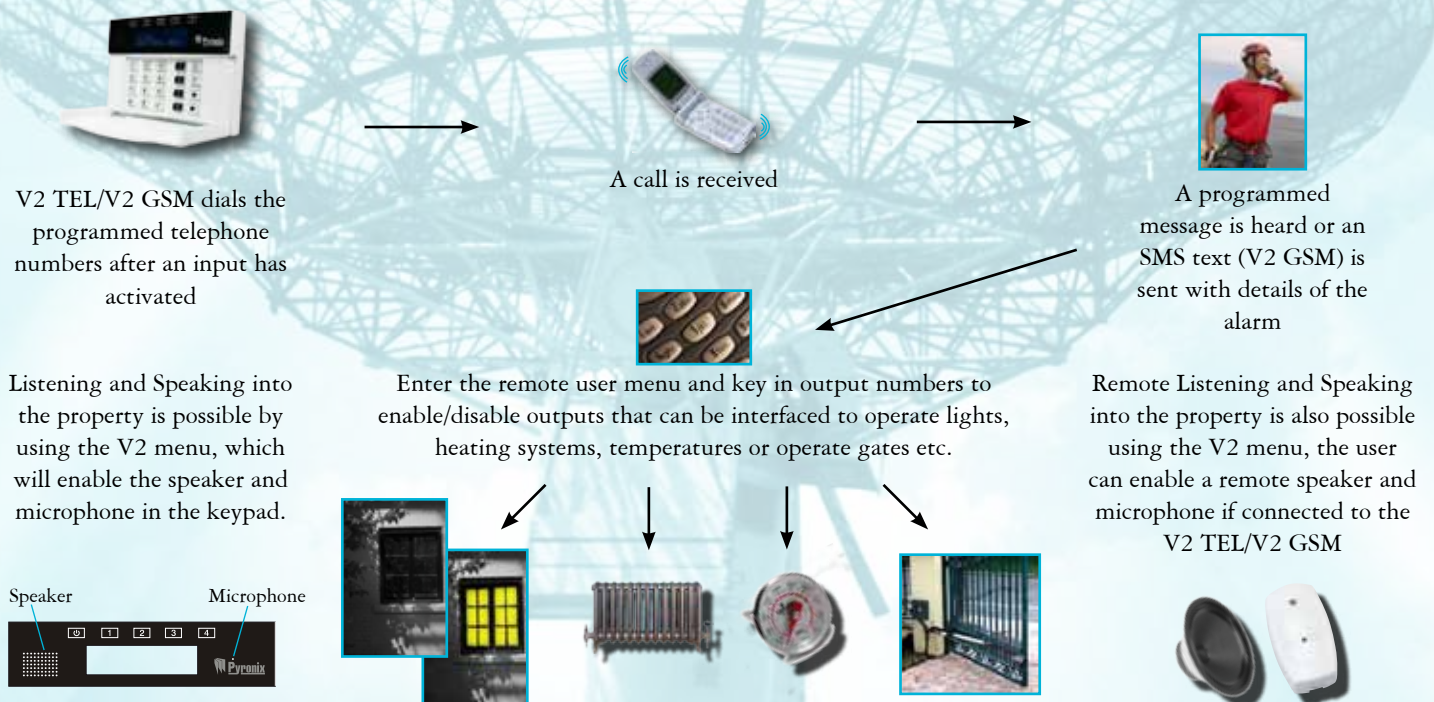
The V2 TEL and V2 GSM are the latest innovative speech diallers from Pyronix Ltd.

The speech diallers can send out alarm voice messages or SMS messages (V2 GSM only) after an activation to an input, all of which are programmable. The V2's may also be used as a call out telephone if required.

Boasting up to 14 inputs, 52 controllable outputs and full voice duplex signalling (V2 GSM only), they are the ideal solution for customers who would like optimal control and monitoring of their home/work place, from anywhere in the world.



How the V2 TEL/V2 GSM works:



The V2 TEL/V2 GSM may also be dialled into directly to access the remote menu.

The V2 TEL is a speech dialler that uses PSTN communication and requires a telephone line.

The V2 GSM is a speech dialler that uses GSM communication and requires a sim card (any network, monthly or pay as you talk).

Features

Inputs

There are 6 inputs on-board, expandable to 14, that are used to trigger the V2 TEL/V2 GSM to dial the programmed telephone numbers. Up to 9 telephone number can be programmed and different numbers can be used for different inputs. An abort input may also be programmed which stops any dialling sequence in case of false alarms etc. Inputs are connected to the outputs of a panel or direct to PA buttons, smoke detectors etc.

Outputs:

There are 4 on-board outputs, expandable to 52, that can be interfaced to devices such as lighting, electric gates etc. There are 9 different operations for the 4 on-board outputs that may be programmed including enabling the keypad keys 1-4 to activate outputs 1-4, using pulse outputs that trigger only for a couple of seconds, outputs that follow inputs, or outputs that follow faults.

Remote Control

It is possible to call the V2 TEL/V2 GSM, and activate any of the outputs to operate devices such as electric gates, automatic lighting, central heating, air conditioning etc, allowing the user optimal control of their property.

Remote Speaker and Microphone

A remote speaker and microphone may also be connected to the V2 TEL/V2 GSM, this can be controlled in the V2 menu where the user can listen and talk into the property. This is perfect for elderly people who may need help.

Sign of Life

Test calls may only be programmed if the V2 TEL/V2 GSM doesn't show 'signs of life' for a programmed period of time. If this function is enabled, it can save the user call/SMS costs on regular test calls. A test call will only be sent if the V2 has not made a call in a pre-programmed time frame.

Automatic Telephone Number Response

There is an option where a phone number can be preprogrammed in the V2 TEL/V2 GSM, and once a call is recognised from this telephone number, the user hangs up and the V2 TEL/V2 GSM will then pulse an output. This is especially useful for interfacing the control of gates or garage doors etc and won't cost the user the price of a call.

Telephone

The keypad of the V2 TEL/V2 GSM can be used as an outward calling phone by using the built in microphone and speaker.

Voice Messages

On the V2 TEL/V2 GSM voice messages may be programmed for each different input. For example, if a bell output on a control panel is connected to input 1, the voice message to be recorded maybe 'This is an alarm activation'.

A common message may also be recorded which may usually contain the contact/address details of the premises.

SMS Messages (V2 GSM only)

On the V2 GSM SMS messages may be programmed for each different input (activation). On the V2 GSM, both a voice and SMS message may be sent after an activation, or Voice only, or SMS only.

SMS Text Commands (V2 GSM only)

Changing telephone numbers, activating/deactivating outputs and viewing the current system status (armed or disarmed) is possible by simply sending SMS text commands to the V2 GSM. The V2 will then text back to confirm the status.

Event Log

The V2 TEL/V2 GSM holds up to 256 event logs which records all information, all with a time and date stamp.



The V2 TEL and V2 GSM both operate as a keypad that include 6 inputs, 4 outputs, an antenna (V2 GSM only), and fully menu-driven programming.

Dimensions 147 x 100 x 28mm



Input Expander (8 Inputs)

PCX-RIX8

Maximum Devices: 1



Output Expander (16 Outputs)

PCX-ROX16R

Maximum Devices: 3

