

Step-By-Step Programming of a Typical System

1. Choose a suitable location for Powermax taking into consideration Radio reception and Utilities (ie. Power source, telephone line and any cabling for an external sounder)
2. Prior to installing Powermax in its final location power it up (can use the batteries here – refer to point 6) and enrol a transmitter (preferably a door contact)
3. From Installer mode scroll through to **DIAGNOSTICS** and press [OK]
4. In turn transmit from each proposed transmitter location and ensure you hear the “Victory Melody” after each activation then check the display to ascertain the quality of signal (this is easier with two people)
5. Providing the signals are acceptable proceed to fit Powermax to its location (if the signals are not acceptable consider re-siting the Panel , detector or both alternatively install a repeater).
6. After installing Powermax in its final position and powering up the unit insert the re-chargeable batteries (supplied) into the battery compartment and move the jumper in the battery from dry to charge (unless using dry cells)
7. It is suggested whilst enrolling devices only one transmitter is powered at any time and when inserting batteries into transmitters the tamper switch is held down.
8. Proceed to programme the device attributes such as zone type, zone description and chime.
9. At this stage you should now have Powermax fitted and all detectors enrolled.
10. Install the detectors into their final locations.
11. Key Fobs are enrolled in the same manner however rather than selecting **ENROL WL DEVICE** you should select **ENROL KEYFOB** and when entering the keyfob number only a single digit is required
12. You are now ready to programme the panel attributes. Scroll through the menus until you find **DEFINE PANEL** and change the following options (if the option is not listed below they do not require changing for a typical installation)
13. **ENTRY DELAY 1** – is the entry time fore any zone programmed as ‘Delay 1’. You should adjust this time to allow adequate time to reach the panel in the event of a keyfob not being used.
14. **ENTRY DELAY 2** – Offers an alternative entry route and should be programmed taking the same criteria as ‘Delay 1’ into account
15. **EXIT DELAY** – Select a time most suitable for the system to set and giving you enough time to vacate the premises (but not too long).
16. **BELL TIME** – This is defaulted to 4mins but would normally be adjusted to 20mins.
17. **ALARM CANCEL** – This is the bell delay time and should be altered to ‘Cancel Inactive’ unless the bell delay was intended.
18. **TROUBLE BEEPS** – It is recommended that this is set to ‘Off at night’
19. Proceed to the **DEFINE COMM** menu
20. In most cases you will not be using the ‘Digital communicator’ so scroll to **REPORTS > CNTR** and adjust this to ‘Disabled’ This will remove any ‘line faults’ which would otherwise be reported with the absence of a telephone connection.
21. If you are using the ‘Speech Dialler’ enter the telephone number you wish to dial in **1st PRVT TEL#** and continue in the same way with the **2nd** and **3rd** numbers. Adjust **REPORTS>PRVT** to read **ALL (-OP/CL)** and press [OK] twice.