

Tunstall Vi+

Programming the Vi+ using
a Series Telephone



Tunstall Canada Inc, 111 Zenway Blvd, Unit 6A Woodbridge, Ontario Canada L4H 3H9

Tel: 1-800-892-2205 Email: info.canada@tunstall.com

Tunstall Americas., 36-36 33rd St., Suite 103 Long Island City, NY 11106USA

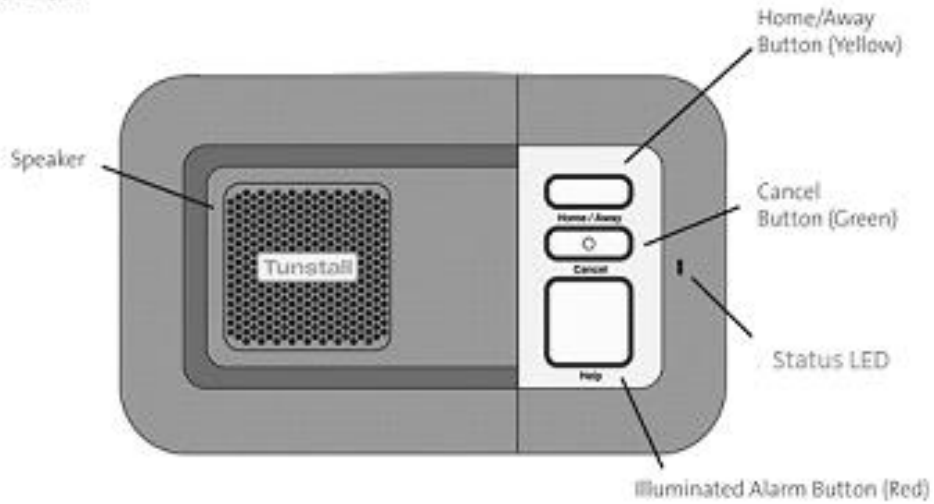
Tel: 1-800-286-2622 Email: us.info@tunstall.com

Tunstall

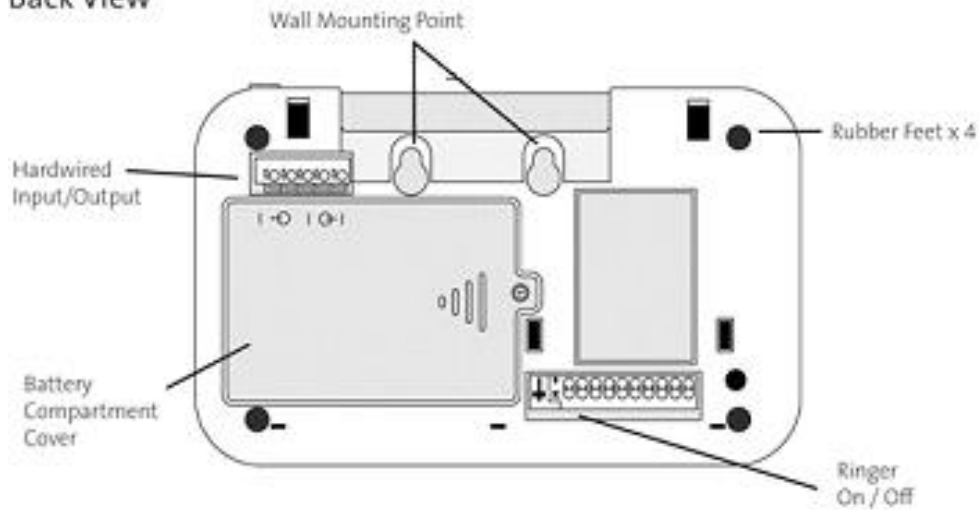
Enabling independent living

Your Vi+

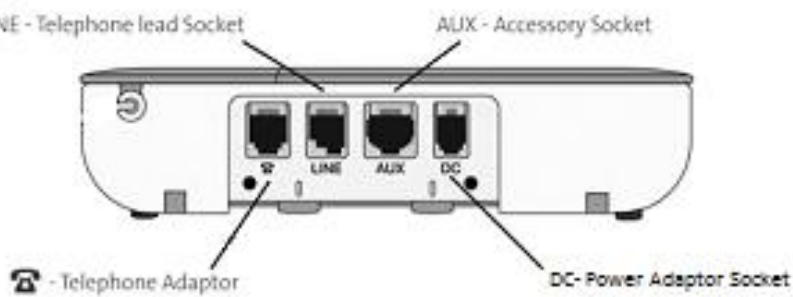
Front View



Back View



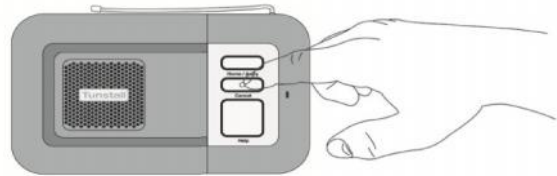
End View



Programming a telecare sensor to the Vi+

Telecare sensors with plug and play functionality can be programmed to the Vi+ using the following steps:

Step 1 – Press and hold down the green cancel button until it beeps (approx. 5 seconds). The Vi+ announces 'Programming mode' and the red alarm button flashes slowly.



Step 2 – Press and hold down the green cancel button again until it beeps (approx. 3 seconds). Release the cancel button, the Vi+ announces 'Registration Mode' and the red alarm button flashes rapidly.

Step 3 – Activate the sensor/trigger, the Vi+ will announce the trigger type to confirm registration.

Step 4 – Press and release the green cancel button. The Vi+ will beep (programming mode exited).

Step 5 – Test the sensor/trigger by activating it and ensuring it raises an alarm call.

If you would like to know which telecare sensors are currently available, please contact your supplier.

Range Test

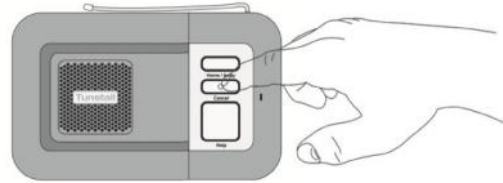
The Vi+ has a range test feature that enables you to test the range of personal triggers without raising an alarm call. This is done by putting the Vi+ into programming mode (press and hold down the green cancel button until it beeps).

When in programming mode, press the required personal trigger if it is within range the Vi+ will beep and announce the trigger or telecare sensor type.

Programming the Vi+ using a Series Telephone

Step 1 – Connect a telephone directly to the socket on the Vi+ labelled TEL.

Step 2 – Place the Vi+ in to programming mode by pressing and holding down the green cancel button until it beeps (approx. 5 seconds). The Vi+ announces 'Programming mode' and the red alarm button flashes slowly.



Step 3 – Lift the handset of the telephone and enter the quick codes listed on the following pages. Manual entry of parameters can also be completed via this method; however this should only be used when advised by Tunstall.

Frequently used series telephone codes

Enter programming mode as described on the previous page, lift the telephone handset and then enter the following codes:

Resetting the Vi+ but retaining radio triggers

To reset all previous programmed information except the radio triggers, press:



This code means all functions are reset to default settings. The date and time remain unchanged.

Resetting the Vi+

To reset all previous programmed information press:



Resetting erases all programmed telecare sensors and triggers and all functions are reset to default settings. The date and time remain unchanged.

Setting the time and date

There is a real time 24 hour clock in the Vi+ which automatically adjusts for daylight savings time. During power outages the clock is backed up by the Vi+'s battery for up to 40 hours. However if the unit is powered down for transit then the clock must be reset again when the Vi+ is installed in the user's home. Once the time has been set the time can be checked by using the quick code 3020. The unit will then announce the date and time. During the first 30 minutes of installation the Tunstall Vi+ will also announce the date and time when an incoming telephone call is received (requires CLI on the telephone line). To set the clock press:

* 6 1 * DDMMYY HH MM X Y *

DD represents the day of the month (01-31) MM
represents the months (01-12)
YY represents the two digit year (00-99)

HH represents hours 00-23; 24 cannot be programmed MM
represents minutes 00-59; 60 cannot be programmed
X represents the daylight saving time zone (0 = disabled, 1 = Europe, 2 = US)
Y represents enable/disable auto CLI time update feature (0 = disable, 1 = enable)

Telephone numbers

The series telephone keypad supports the programming of 10 alarm numbers. By default, telephone numbers 1-4 are set to call control centers (CC) and telephone numbers 5-10 are set to a Personal Recipient (PR) destination. To change the destination from CC to PR or normal telephone (POTS) see the next section.

Control center numbers

Control center numbers are programmed by pressing:

* 0 0 * Tel. No. (max 20 digits) *

Sets telephone number 1

To set tel. number 2 replace 00 with 01
To set tel. number 3 replace 00 with 07
To set tel. number 4 replace 00 with 08
To set tel. number 5 replace 00 with 09
To set tel. number 6 replace 00 with 10

To set tel. number 7 replace 00 with 39
To set tel. number 8 replace 00 with 40
To set tel. number 9 replace 00 with 41
To set tel. number 10 replace 00 with 42

NOTE: A pause can be entered when programming alarm numbers by pressing #2 as part of the telephone number.

Changing telephone number destination to PR or POTS

To program an existing telephone number to a PR or POTS destination, press:

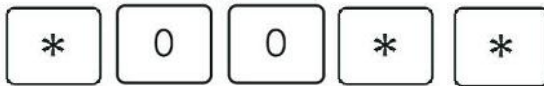


Where X represents the telephone number position (1-9 with 0 = 10) Where Y represents the destination type CC (0), PR (1) and POTS

NOTE: It is important to set the correct destination type otherwise the recipient of the alarm call will not be able to deal with it correctly. A CC call expects a particular handshake from the control center, a PR call requires a recipient with a touch tone telephone and a POTS call is a normal telephone call (i.e. speed dial button).

Deleting telephone numbers

To delete a telephone number



Sets telephone number 1

To delete tel. number 2 replace 00 with 01
To delete tel. number 3 replace 00 with 07
To delete tel. number 4 replace 00 with 08
To delete tel. number 5 replace 00 with 09
To delete tel. number 6 replace 00 with 10

To delete tel. number 7 replace 00 with 39
To delete tel. number 8 replace 00 with 40
To delete tel. number 9 replace 00 with 41
To delete tel. number 10 replace 00 with 42

Unit ID numbers

The Vi+ sends a unit ID number to the monitoring center when an alarm is sent. The number identifies which Vi+ is sending the alarm. Unit ID number 1 must be programmed into the Vi+ (default 995) in order for an alarm to be sent. The unit ID number may be the same for all monitoring centers and personal recipients. If required the Vi+ can be configured to send a different unit ID to each telephone number it is programmed to call.

Adding/Changing a unit ID

Unit IDs can be programmed into the Vi+ by pressing:



Sets Unit ID 1

To set Unit ID 2 replace 02 with 12

To set Unit ID 3 replace 02 with 13

To set Unit ID 4 replace 02 with 14

Deleting a unit ID

To delete a unit ID press:



Deletes Unit ID 1. Replace 02 with the numbers identified above to delete the appropriate Unit ID number.

NOTE: If no unit ID is linked to a telephone number, the first valid code will be used. The actual number of digits sent to the alarm receiver depends upon the type of monitoring center being used. Please contact your monitoring center for more information.

Prefix numbers

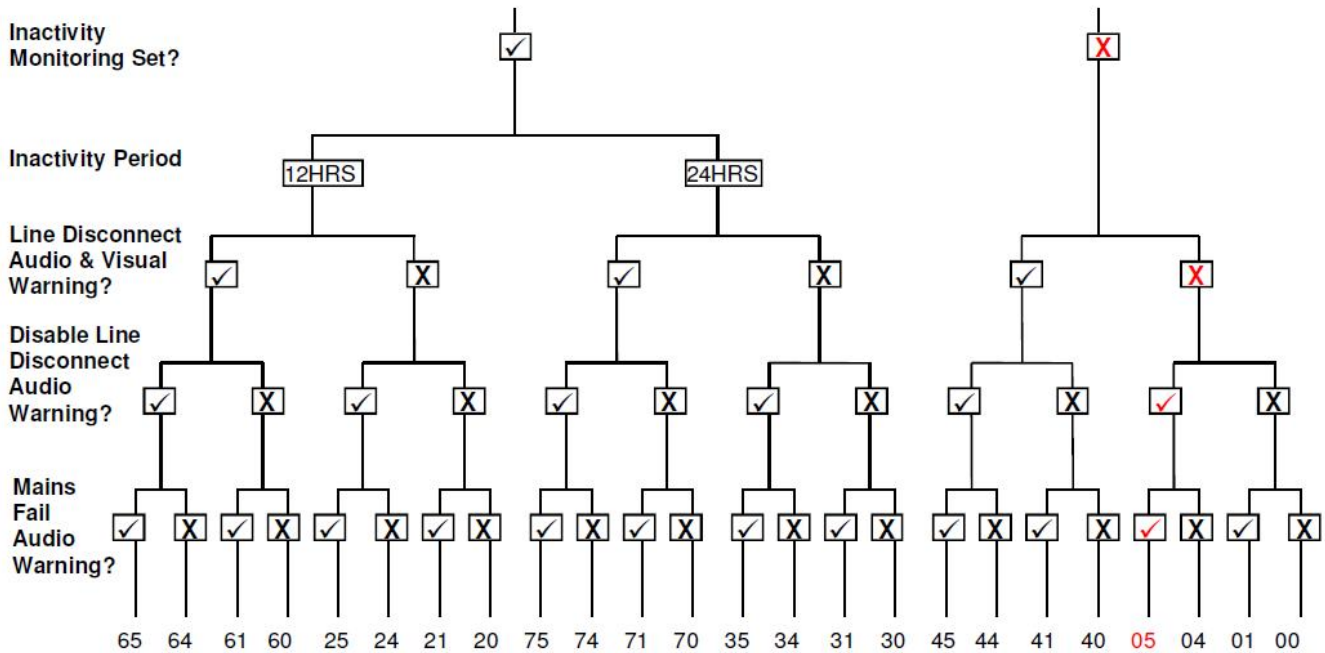
A function can be enabled/disabled to ensure a prefix number is inserted before all dialed numbers from the Vi+ e.g. dialing 9 when using a PBX. This can be achieved by pressing:



User Options Codes

The following table provides a two digit code that enables you to set parameter 11 very simply. For example, to set a Vi+ to have;

No inactivity monitoring, no line fail warnings (audio or visual) but with electrical power audio fail warning on, press;



Quick Codes

The Tunstall Vi+ has a number of quick codes that can be entered into the series telephone when the Vi+ is in programming mode

Quick Code	Purpose	Comments
2040	Reset to default but retain radio triggers	Time and date remain unchanged
2050	Reset to factory defaults	Time and date remain unchanged
2051	Reset unit	Force unit to reset. All current settings are retained.
2060	Delete ALL radio triggers	Restores to default
3000	Delete the next radio trigger transmitted	Must activate trigger
31xx	Enables periodic calls (30 day) with offset of xx hours	
3100	Disables periodic calls	
32xx	Configure pendant test reminder function	Where XX is the number of days between the reminders, When XX is set to 00 = the function is turned off
3300	Demonstrates the pendant test reminder function	Unit plays spoken messages
48xy	Set destination	Where x is telephone number 1 to 10 (0 = 10) y = 0 for CC, 1 for PR and 2 for POTS
51xx	Enable inactivity monitoring for a period of 12 or 24 hours	Where xx is 12 or 24
9101	Make all event calls silent and visual	Alarm button will flash
9108	Make all event calls silent and non-visual	Alarm button does not flash
9103	Restore all event calls to default states	
3020	Announce date and time	