

# OVERVIEW OF THE TELEGUARD HOME SECURITY SYSTEM



## Alarm Transmission Sequence

The Help Line Centre operator receives and identifies the alarm signal.

When the Safe At Home receives the "Acknowledge Tone" from the Help Line Centre receiver, the Safe At Home waits for the operator to call the premises.



Operator makes a call to the Client's premises & the Safe At Home answers automatically in Enhanced Listening mode.

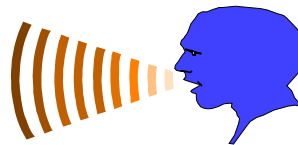


## Alarm Transmission Sequence



The Safe At Home is now in Enhanced listening mode and can be toggled to 2 way Enhanced Surveillance Mode to better listen for on-site activity and communicate.

The operator has the ability to make announcements to people on-site or connect emergency services directly to the premises while on route.



## **Key Additional Functions**

- Pressing TEST 1 button on the Emergency Telephone at a regular Pre determined time can send an SMS message to a nominated contact letting them know that the user is “Safe-At-Home”
- The Emergency Telephone can be programmed to send an SMS message to Parents when the Children are leaving home or if they are “Safe-At-Home”

## **Key Additional Features**

- Using the Remote Pendant, the user can answer incoming calls and have a hands free 2 way conversation and also hang up the call using the Remote
- Emergency Telephone reports Power Fail and Low Battery Warning as well as Audible warning of Telephone line disconnection.
- Each week or day if required, the Emergency Telephone sends an automatic test report to the Centre so they know that the system is on line and functioning properly.

## Safe At Home Function Buttons

- **TEST 1** - A 10 second press initiates a system test signal to the monitoring station.
- **TEST 2** - A 10 second press initiates the testing mode for all radio devices.
- **ISOLATE** - Used with the 4 digit PIN to Isolate an area from being armed.
- **CLEAR** - Clears Radio Device Low Battery and Fire/Medical alarms.
- **HANDSFREE** - Used to initiate or end Handsfree operation.
- **VOLUME SLIDE CONTROL** - Controls the speaker volume in the Handsfree mode.

## Function Buttons - continued

- **STORE** - Used when storing auto dial numbers.
- **MEMORY** - Used when dialing one of the ten pre-set auto dial numbers.
- **REDIAL** - When pressed dials the last number that was dialed via the keypad.
- **RECALL** - Used when switching between calls via Telstra Easy call.
- **DISARM** - Press before entering the User PIN to disarm or reset the Safe At Home.
- **EMERGENCY** - A one second press generates a Personal EMERGENCY or Medical alarm.



# Standards Compliance

## TS 001

Safety Requirements  
Customer Equipment

## TS 002

Analogue  
Interworking &  
Non-interference

## TS 004

Voice Frequency  
Performance  
Requirements

## TS 008

Authorised  
Cabling Products

## AS/NZS 3260

Safety of IT Equipment  
& Electrical Business  
Equipment

## AS/NZS 3548

Methods of  
Measurement of Radio  
Disturbance Traits  
of IT Equipment

## AS 4268.2

Radio Equipment  
and Systems

## AS 2999

Alarm Systems for the  
Elderly & Persons  
at Risk

## AS 2201.4

Wireless Intruder  
Alarm Systems