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## Information Sheet

### Multi Station Call System/Intercom Monitor

(Multi Master Stations)

Cat. Number: INT-TS2-MSM

## Introduction

The system comprises *Monitor Stations* in the clients' bedrooms etc. *Monitor Stations* can be fitted with an optional PIR motion detector that monitors activity – typically used in a corridor or living area. A *Master Station* in the carer's room is used to monitor the clients' activities and communicate with clients. Multiple *Master Stations* can be installed at various other locations if required.

All *Monitor Stations* have adjustable automatic 'noise detection' that will activate the monitor when noise in a client's room exceeds a predetermined level.

- Alarm trigger levels can be adjusted so that the carer will not be disturbed by soft background noises such as snoring.
- The *Master Station* will be quiet, allowing the carer to sleep, till there is a disturbance and the alarm beep tone is activated.
- The system identifies which room has caused the alert and automatically initiates monitoring.
- The carer can manually monitor any room at any time.
- The carer can initiate an intercom conversation with any room at any time.
- The client *Monitor Stations* have hands free operation, whereas the carer's *Master Station* has 'press to talk' functionality.



# **Multi Station Monitor**

## **User Instructions – Continued**

### **Turning the System On and Off**

Ensure that the 12-Volt plug pack power supply remains plugged in and turned on. Turn the system on or off at the Master Station by operating the POWER switch.

### **Monitoring Rooms**

Press Room Button to monitor, Press and Hold the Room Button to talk and release to listen.

Press UP or DOWN buttons to adjust the volume of the sound coming from the client.

To finish, Press RESET button, repeatedly if necessary, till Room Lights are off.

### **Responding to an Alarm**

If the alarm sounds, a flashing Room Light will indicate which room has caused the alarm.

Press Room Button to monitor, Press and Hold the Room Button to talk and release to listen.

Adjust the volume of the alarm beep by turning the Black Knob on the bottom of the *Master Station*.

### **Setting Alarm Trigger Level**

Press Room Button to monitor room, then Press and Hold the ALARM LEVEL button while pressing UP or DOWN buttons to adjust alarm trigger level.

With a lower Alarm Level, softer noises will trigger the alarm.

With a higher Alarm Level, only louder noises will trigger the alarm.

Alarm trigger levels need to be carefully adjusted, as described below, so that the carer will not be disturbed by small background noises such as snoring but a louder 'commotion' in the room will trigger the alarm.

*Warning: If Alarm Level is set too high the alarm will not work.*

### **Alarm Trigger Level - Initial Setting**

Press Room Button to monitor room, then Press and Hold the ALARM LEVEL button

Briefly and repeatedly press the DOWN button till the Room Light glows dull and the speaker turns on.

Briefly and repeatedly press the UP button till the Room Light glows bright and the speaker turns off.

Now press the RESET button to turn the Room Light off.

### ***Alarm Trigger Level - Fine Adjustment***

If the Alarm for a room is being triggered too often by soft noises:

1. Press Room Button to monitor room, then Press and Hold the ALARM LEVEL button
2. Briefly press the UP button till the Green Level Indicator steps up one step - the Room Light should also be glowing bright and the speaker should be off.
3. Now press the RESET button to turn the Room Light off.

If the Alarm is still being triggered too often by soft noises, repeat steps 1, 2 & 3 above.

If the Alarm for a room is not being triggered by loud noises:

4. Press Room Button to monitor room, then Press and Hold the ALARM LEVEL button
5. Briefly press the DOWN button till the Green Level Indicator steps down one step - the Room Light should still be glowing bright and the speaker should be off.
6. Now press the RESET button to turn the Room Light off.

If the Alarm is still not being triggered by loud noises, repeat steps 4, 5 & 6 above.

### ***Setting Speaker Volume Level on Client Monitor Stations***

This is a two-person operation.

- Initiate communication between the *Master* and *Monitor Stations*.
- The person at *Master Station* must Press and Hold the Room Button and talk.
- The person at *Monitor Station* must Press and Hold the Set Button and press the UP or DOWN Buttons while listening to the voice of the other person.

### ***Client initiating a call from the Monitor Station***

- Pushing the UP button sounds an alert tone at the master station and initiates monitoring so that the client can talk to the carer.

### ***Corridor Monitor Station (OPTIONAL) – with motion detector***

The corridor station will trigger the alert by movement and, if desired, sound. The carer can monitor and, if desired, talk to people in the corridor.

The Volume and Alarm (Sound) Trigger Levels are set as previously described.

Important:

- The P.I.R. Motion Detector must remain powered at all times – if it is turned off, this will trigger an alarm.
- If power has been disconnected for some reason the P.I.R. will take up to 2 minutes to stabilize after power has been restored. This may set off the alarm.
- Reset the alarm at the Master Station after 2 minutes.