



**MK9** series  
**CarePhone™**



**Installers Mauual**

**Please ensure that the last thing you do  
before leaving a User with an alarm is to  
make a test call through to the Monitoring  
Centre and speak to the Operator.**

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# Thank you...

...for installing the MK9 Carephone medical alarm. We believe this equipment will allow people to live independently in the safety and security of their own home for as long as possible.

This manual is a guide for installing, operating and testing the MK9 Carephone medical alarm by a trained installer. A simplified installation guide is also provided in the User Guide.

In most cases the alarm will be pre-programmed to call a medical alarm monitoring service and to meet their specific technical requirements. In other cases, such as residential aged-care facilities, the alarm may be programmed to call staff and/or to switch over to a monitoring Service after hours.

For more detailed information on the actual alarm configuration please consult the alarm provider.

The MK9 Carephone is designed and manufactured in Australia by VC International Pty. Ltd. (VCI), a company which benefits from over 30 years experience in the field.

The MK9 Carephone should give many years of trouble free service, however there are things you need to know about the installation, operation, testing and potential limitations of the equipment.

Please read this manual carefully.

# Installation

*Please also see the sections ADSL filters' and 'Mode-3 connections' in this manual.*

## Step 1 **Unpack the Alarm**



You should have:

- One Alarm Unit
- One Pendant or Watch
- One Telephone Line Adaptor connected to the telephone lead\*
- One User Guide

\* supplied connected to the Alarm Unit.  
Please also check for any additional equipment ordered such as ADSL filters, smoke detectors or security products.

## Step 2 **Find a Good Location for the Alarm Unit**

The Alarm Unit should be located next to a power point and a telephone socket, and if possible close to where the user spends a lot of time. A living area or a bedroom is always a good choice.

If there is more than one telephone socket, it is a good idea (but not essential), to connect the Alarm to the 1st telephone socket on the line, which is usually the closest to the front of the house.

### Step 3 Plug in the Power Transformer



Plug in the power transformer and turn on the power-point. Check the green light on the transformer comes on.

***Double adaptors and power boards should be avoided as they have been found to be unreliable. Extension cords can be used but position them carefully so they do not become a trip hazard.***

### Step 4 Plug-in the Telephone Connection

The Alarm Unit can be plugged into new-style or old-style telephone sockets. The following pages describe how to connect the Alarm Unit to new and old style telephone wall sockets, and how to then connect the house telephone to the Alarm Unit.



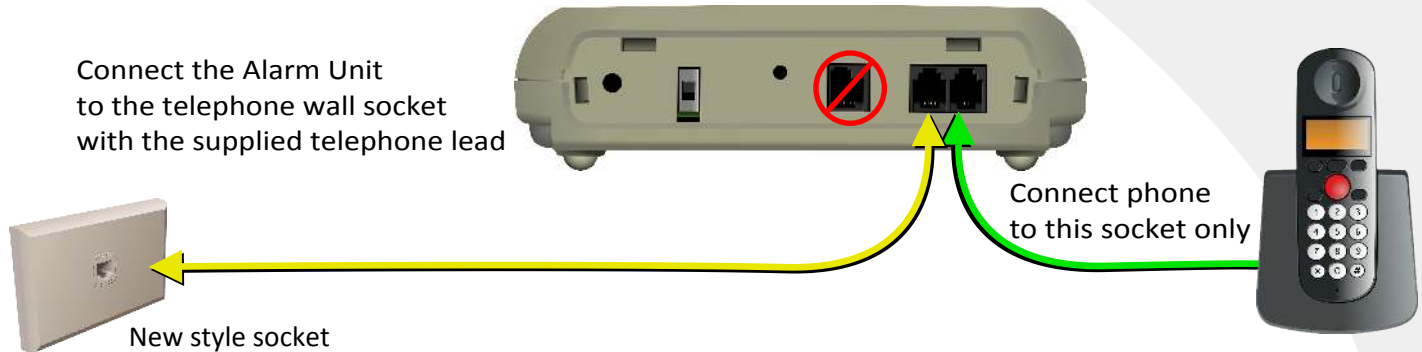
New style RJ-11  
telephone socket



Old style 610  
telephone  
socket

## Step 4 If the home has a new style telephone socket

Continued....



Connect the Alarm Unit to the telephone wall socket with the supplied telephone lead

Connect phone to this socket only

New style socket

Remove the alarm telephone lead from the adaptor plug and plug the alarm telephone lead directly into the new-style wall socket.

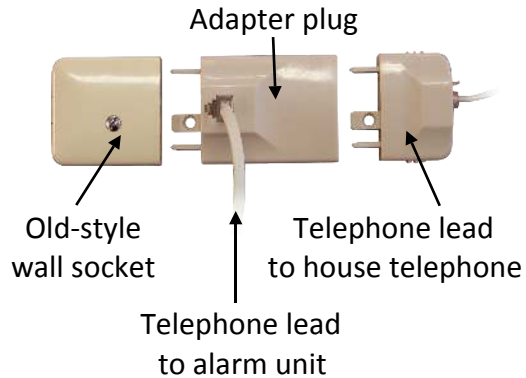
Refer to the diagram above. Plug the other end of the telephone lead into the socket on the rear of the Alarm Unit as shown. The telephone lead is usually supplied already be connected to the Alarm Unit.

Plug the house telephone into the socket on the rear of the Alarm Unit as shown. This socket is often masked-off with a plastic cover which must be removed.

Pick-up the telephone handset and check for dial-tone. If you cannot hear dial-tone recheck all the connections.

## Step 4 If the home has an old-style phone socket

Continued....



Remove the house telephone lead from the wall socket and plug-in the large adaptor plug as shown.

Plug the house telephone lead into the rear of the adaptor plug as shown.

Pick-up the telephone handset and check for dial-tone.

If you cannot hear dial tone recheck all the connections.

## Step 5 Unwrap the Radio Antenna

The loose wire from the rear of the Alarm Unit is the radio antenna. Stretch it out to it's full length and let it hang out behind the Alarm Unit.

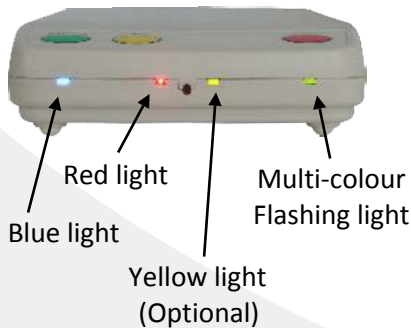




## Step 6 Turn On the Alarm Unit



Power switch  
(Down is on)



Blue light

Red light

Yellow light  
(Optional)

Multi-colour  
Flashing light

Switch-on the power on the rear of the Alarm Unit and check the lights flash on the front panel.

If the lights do not flash, or if a light remains flashing yellow or red, check the transformer is fully pushed into the power-point and the power point is switched on.

The blue light may remain flashing for up to one minute. If after one minute the blue light is still flashing check the telephone line connections. If you have fixed the problem, the blue light will take up to one minute to stop flashing.

If the yellow light option is fitted, it light may stay ON until the pendant/watch is first operated. Refer to information from the monitoring service

**Important:** Test the alarm after installation or relocation, or if leads are changed.

# Installation Testing Procedure

The new alarm system must be tested. Please follow these steps:

## Step 1

### **Let the Monitoring Service know you are testing**

Telephone the Monitoring Service, or contact village staff, and tell them that you are about to test the new alarm and follow their instructions.

## Step 2

### **Testing the pendant/watch:**

- Find the green cancel button on the top of the Alarm Unit.
- Press the red button on the pendant/watch for at least one second.
- The Alarm should emit a loud alarm sound and the red light should come on.
- Quickly press the green cancel button on the Alarm to cancel the out going call.

## Step 3

### **Determine the Range of the Pendant or Watch**

The pendant or watch trigger will normally operate around an average residence and a close surrounding area, however it is important for the user to know its limitations. The following 'Walk-Test' function automatically reduces the range by about 50% to allow a margin of safety.



Hidden Button

### To enter the 'Walk-Test' mode:

- Press the 'hidden' walk-test button on the Alarm Unit and observe the red light on the front of the Alarm Unit lights.
- Perform a Walk-Test by pressing the pendant from numerous locations around the residence and garden. Test the pendant or watch close to the floor. The Alarm will emit a loud tone when the pendant signal is received. You have 3 minutes to perform the Walk-Test before the alarm reverts to normal operation.
- To exit Walk-Test mode, switch the Alarm off and on at the rear power switch, allowing a few seconds in the OFF position. The Alarm Unit will also automatically revert to normal operation after 3 minutes.

In the unlikely event areas are found where the pendant or watch will not work, if possible move the location of the Alarm Unit closer to those areas. **If you are testing the pendant without using the range test function, DO NOT rely on more than 50% of the range observed.**

## Step 4 Test Call



Please ensure that the last thing you do before leaving a User with an alarm is to make a test call through to the Monitoring Centre and speak to the Operator.

Press the pendant or watch to activate the alarm. It's a good idea to have the user do this so they become familiar with the operation.

The Alarm will sound and the Alarm Unit will then call the programmed phone numbers.

When a call is answered you will hear a series of tones. Depending on the alarm configuration, the Operator will either immediately come onto the line, or will make a return phone call which will be automatically answered by the Alarm Unit.

**Please do not pick up the telephone while the Operator is on the line.**

You have now successfully installed and tested the MK9 Carephone.

Please instruct users to wear their pendant or watch whenever they are at home or in the garden, and to test the alarm regularly.

# Mode-3 Telephone Connection

A Mode-3 telephone connection is a special way of wiring a telephone line so an alarm will still work if any extension telephones are left off-hook.

If there is only one telephone, and no other telephone equipment present such as answering machines, FAX machines, security alarms or dial-up modems, then there is no need for a Mode-3 connection.

If there is more than one telephone, or any other equipment connected to the telephone line, we recommend that the telephone line is connected in Mode-3. This work will need to be done by a suitably qualified person, often an electrician. Contact the Monitoring Service for information on how to arrange a Mode-3 connection. The User may be charged for this work.

A Mode-3 connection will not be required if all corded telephones are replaced with portable 'cordless' phones, and if the base station is connected to the telephone socket on the rear of the Alarm Unit or to the Mode-3 adaptor supplied. There must be no other equipment connected to the telephone line such as answering machines, FAX machines, security alarms or computer modems.

*See section on 'Portable 'Cordless' Phones. If the Internet is connected, please see the next section on 'ADSL filters.'*

**Important:** If the telephone line is not connected in Mode-3, when required, the alarm will not work if any extension telephones, or any other equipment such as FAX machines or dial-up modems, are off-hook or in-use.

## ADSL Filters

If the Internet is connected, the service may be a low-speed dial-up service, a wireless service, or a High-speed Cable or ADSL service.

If the service is ADSL, it works by sending high frequency signals over the phone line. Because ADSL uses high frequency signals, and voice uses a lower frequency, both can happily co-exist on the same phone line.

However, the voice and ADSL signals need to be separated in the home by using a splitter/filter. A splitter/filter will stop the ADSL signal interfering with the telephone and also with the medical alarm.

The filter removes the ADSL signal from the Alarm Unit and also from any telephone connected into the rear of the Alarm Unit or the Mode-3 adaptor plug, (and also any Mode-3 connected extension telephones).

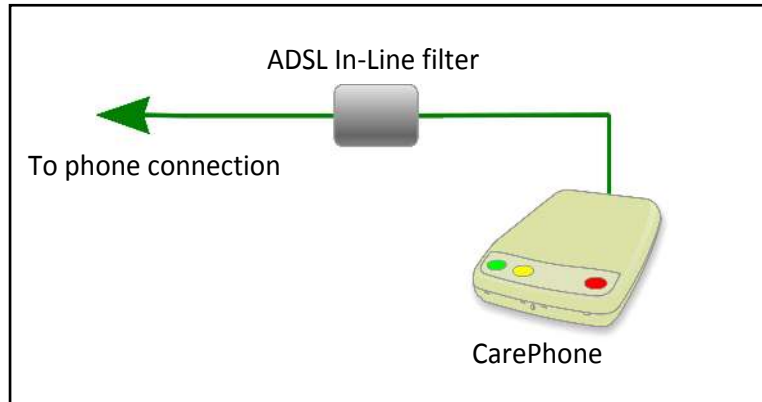
If extension telephones are to be rewired in Mode-3 (as recommended), that is also a good time to have a Central Filter installed. A Central Filter will remove the ADSL signal from all the telephones and telephone equipment, and will also provide a separate connection for a computer modem.

*See the following pages for connection diagrams for in-line and Central ADSL Filters.*

**Important:** If an ADSL filter is not installed when required, the alarm may not work.

## Fitting an in-line ADSL filter:

An in-line ADSL filter can be fitted into the Alarm telephone lead as shown below.

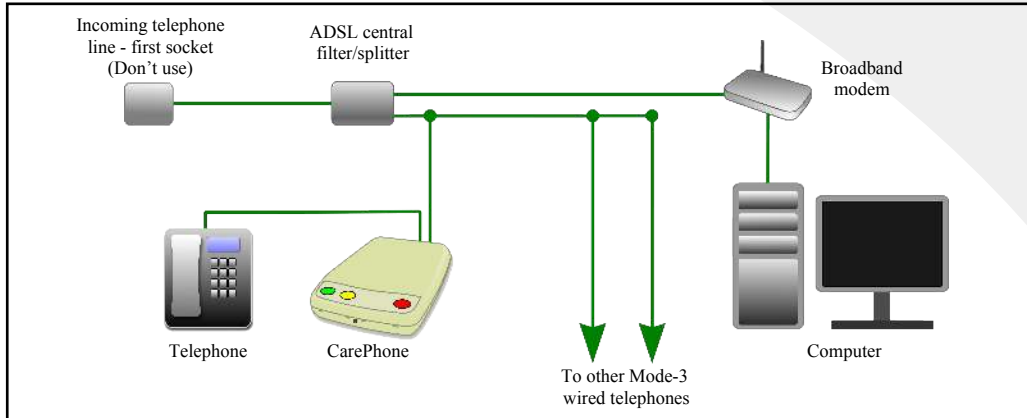


An in-line filter will only protect the equipment that it is connected to, in this case the alarm and any telephone connected to the rear of the Alarm or to the Mode-3 adaptor.

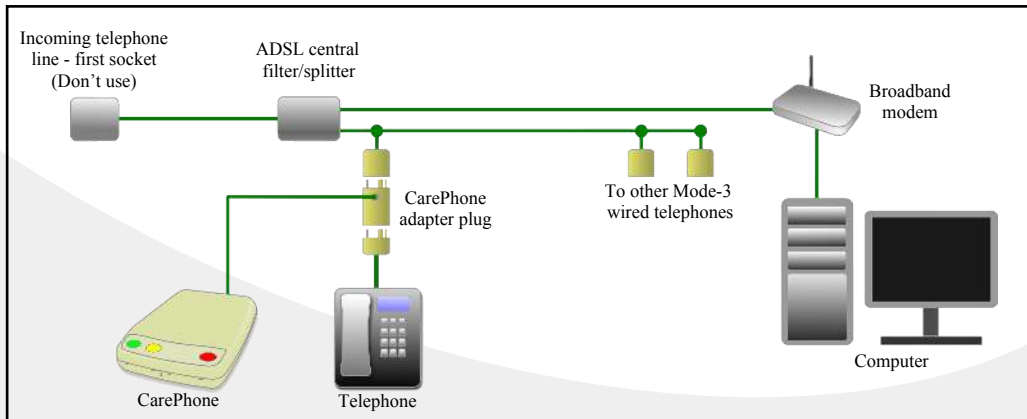
**If an in-line filter is used as shown, the Internet will stop working if the computer modem is plugged into the telephone socket provided on the rear of the Alarm Unit or the Mode-3 adaptor plug.**

**Any extension telephone sockets wired in Mode-3 will also not receive the ADSL signal.**

## ADSL central filter/splitter installation with new-style RJ connections



## ADSL central filter/splitter installation with old-style 611 connections

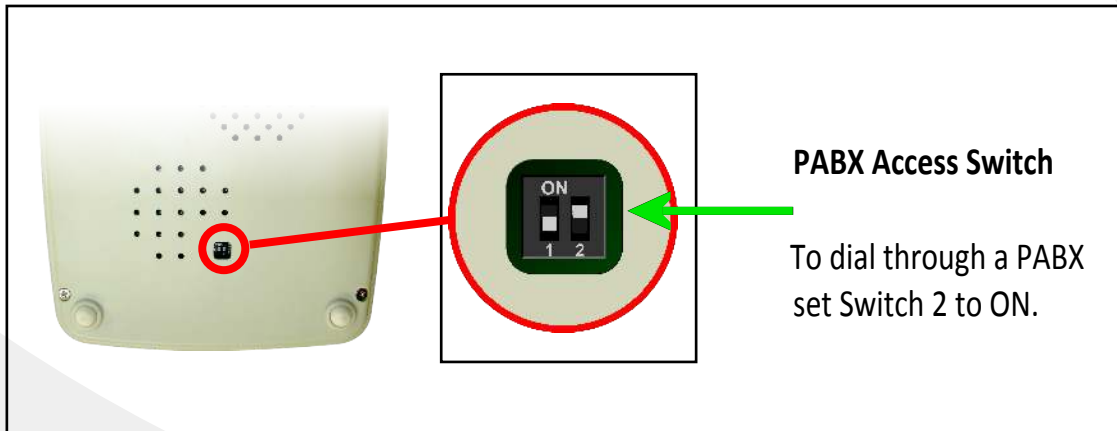




# Connecting Through a PABX

To set the alarm to work through a PABX, locate the small switches on the bottom of the Alarm Unit and set the PABX switch to ON, as shown below.

The PABX access digit dialled is **0**. Other access digits can be programmed on request.



**Note:** *This equipment cannot be connected to a DIGITAL PABX system*

# Calling Line Display (CLD/Caller-ID) on Private Numbers

*This function is not normally required when all calls are sent to an Alarm Monitoring Service.*

If the users telephone line has a 'private number' the users telephone number is not sent through the network to the receiving end.

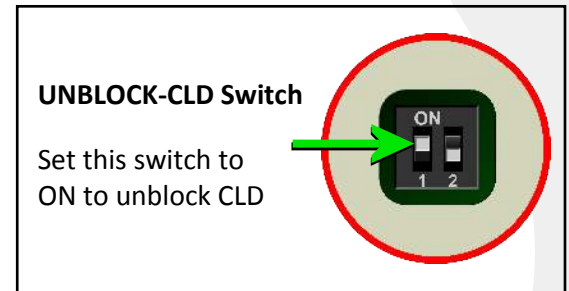
In residential aged care applications, the users telephone number can be used to identify the resident calling for help, and may need to be enabled on alarm calls.

If the users telephone line has a 'private number', locate the small option switches on the bottom of the Alarm Unit and set the UNBLOCK-CLD switch to ON.

The Alarm Unit will then send the 1832 universal network unblock code before each outgoing telephone number and the receiving party will see the callers telephone Number on a number display.

The users 'private' phone number will only be sent on calls from the Alarm. Calls from the from the users telephones will remain 'private'.

If for some reason the user does not want their 'private' telephone number sent on alarm calls, simply deactivate the function by setting the UNBLOCK-CLD switch to off, but ensure that there is an alternative method of identification.



# Types of Calls the Alarm Will Make

## Calls for assistance

The Alarm unit will make up to 15 call attempts to each programmed phone number, the maximum allowed under Australian telecommunications regulation.

Calls are made in groups of 10 calls with a 12 minute gap between each group in order to overcome temporary network congestion.

## Equipment supervisory calls

The Alarm Unit will make silent calls to the alarm monitoring service if the Alarm has been unplugged from mains power for more than about 6 hours, or if the internal battery is faulty.

The Alarm will continue to operate for up to 70 hours on it's battery during a mains power failure.

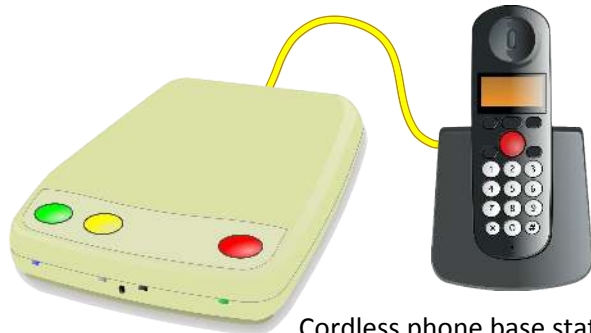
Silent calls are also made when the mains power returns or the battery fault is cleared.

## Automatic silent test calls \*

Automatic silent test calls may be made to the alarm monitoring service to verify the Alarm unit is operating correctly. This function does not avoid the necessity of users to regularly testing their pendant through to the monitoring service.

*\* Function availability and operation depends on alarm configuration.*

## Portable 'Cordless' Phones



Cordless phone base station connected to the Communicator



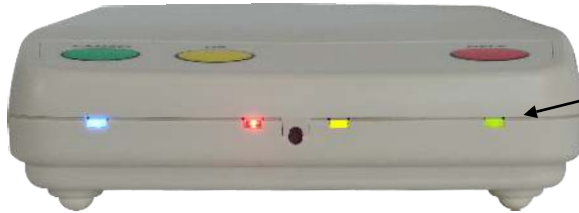
Additional remote cordless handsets located in different rooms of the home

A Mode-3 connection will not be required if all corded telephones are replaced with portable 'cordless' phones, and if the base station is connected to the rear of the communicator or to the Mode-3 adaptor plug supplied, and if there is no other equipment is connected to the telephone line such as fax machines , security alarms or dial-up modems..

*Also see the section on DECT Phones in the 'Compatibility with other equipment' section.*

***Do not place a DECT base station on the top surface of the Alarm Unit.***

# The lights on the Alarm Unit



The Flashing Power Status Light

<b>Flashing Green</b>	OK - Everything is normal
<b>Flashing Yellow</b>	The mains power is OFF or disconnected. Check the power transformer is pressed hard into the power point and the power point is ON. Also check the house power.
<b>Flashing Red</b>	The battery is running low. Check the power transformer is pressed hard into the power point and the power point is ON. Also check the house power.
<b>No Flashing Light</b>	<b>The equipment is not working.</b> Check that the power transformer is pressed hard into the power point and it is switched on. Check the alarm is switch on. <b><i>Telephone the Monitoring Service for assistance.</i></b>

## The Lights on the Alarm Unit, continued...



The Blue Telephone Line Light

No Blue Light	OK - Everything is normal.
Steady Blue Light	A Mode-3 connected telephone is off-the-hook or in-use.
Flashing Blue Light	<p><b>If the blue light remains flashing for a long time the alarm will not work. There may a fault with the telephone line or the telephone connections, see below.</b></p> <p>Check all telephone plugs are fully pressed into their sockets. Check for dial-tone on the telephone. If you <b>DO NOT</b> hear dial tone, unplug the Alarm Unit from the telephone wall socket and plug the house telephone directly into the telephone wall socket, i.e. how it was prior to installing the alarm.</p> <p>If you now <b>DO</b> hear dial-tone, the fault may be with the Alarm Unit. <b>Contact the Monitoring Service for assistance.</b> the telephone company may charge a call-out fee if they are called and no fault is found with the telephone line.</p>

## The Lights on the Alarm Unit, continued...



The Red Call Activated light shines bright red when an alarm call is in progress .

\* The yellow light is optional and may not be used. If the yellow light is used, please see information provided by the Monitoring Service.

## Technical Aids for People with Disabilities

The alarm can be supplied with various trigger devices suitable for people with disabilities, including pressure pads and tubes. The the alarm can also be connected to any normally open (n.o.) switch or relay contact in other equipment. Contact the Monitoring Service for more information.

## Solar Powered Systems and Remote Areas

The manufacturer (VCi) can supply a special alarm modified for operation from 12-32V DC solar power systems, or from 110V AC power.

# Setting the Volume and Alarm Duration

The MK9 Carephone is supplied pre-programmed. Although the volume and alarm settings do not normally need to be changed, they can be adjusted at any time by the front panel switches, or remotely by the monitoring service.

## Setting the alarm siren volume:

### Step 1

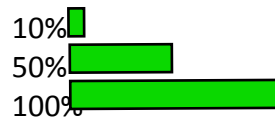
Make sure the Alarm Unit is connected to a working telephone line.

### Step 2

Switch On the Alarm Unit at the rear panel power switch. While the lights on the Alarm Unit are flashing, press the Alarm Unit 'Help' button.

### Step 3

When the call button is released, the siren will continuously step through three volume levels, (Low - Medium-High, and the power light will also step through green /yellow/red).



### Step 4

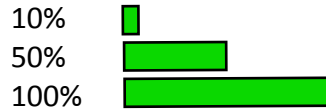
When at the required volume quickly press the Help button again to store the setting. The Alarm will emit a high pitch tone to acknowledge the setting is stored and move to the speech volume setting.



## setting the speech volume: *(Also dependent on the strength of the Operators voice):*

### Step 1

The Alarm will now seize the telephone line and you will hear dial tone. The Alarm will again step through three volume levels.



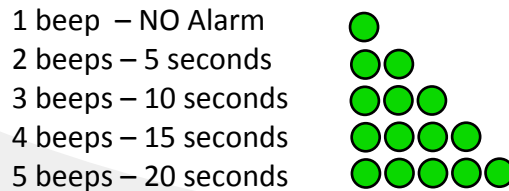
### Step 2

When at the required volume press the Help button again to store the setting. The Alarm will emit a high pitch tone to acknowledge the setting is stored and move to the Siren Duration setting.

## Setting the alarm duration:

### Step 1

The Alarm will sound audible tones in groups of between one and 5 tones. Pressing the Cancel button will step-up to the next group of tones.



## Step 2

While set to the required duration, press the Help button again to store the setting. The Alarm will emit a high pitch confirmation tone to acknowledge the setting is stored and the Alarm will re-start.

*The Alarm will reset to normal operation if: the process is not completed within 10 minutes; if the emergency button or the trigger is operated; or if the alarm unit is switched off and on again.*

### Restoring factory settings:

All the above settings can be restored to the factory defaults by following the procedure below.

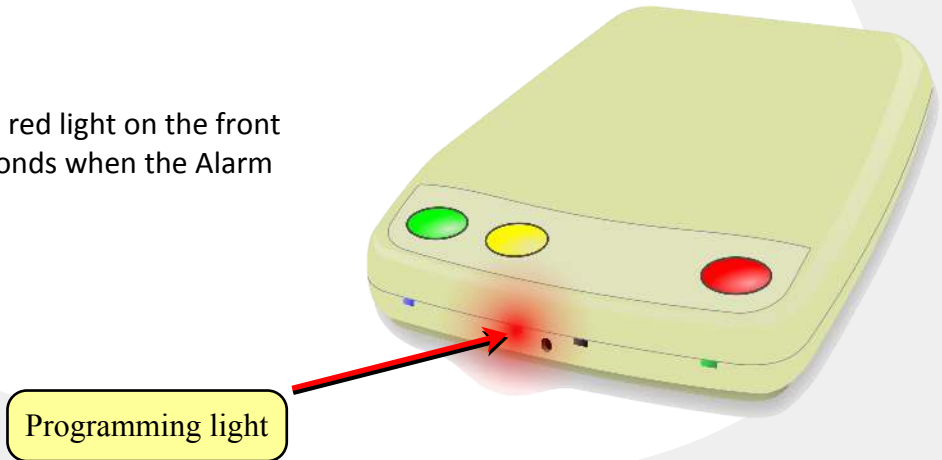
- Turn the base unit off by using the rear panel power switch.
- After a few seconds, turn the base unit on using the rear panel power switch.
- Press the **CANCEL** button on the base unit when the BLUE light starts to flash. You will hear one beep.
- Turn the base unit off, then on again after a few seconds using the rear panel power switch. The factory default settings have now been restored.

# Programming the Pendant or Watch to the Alarm

*In most cases the pendant or watch will be supplied pre-programmed.*

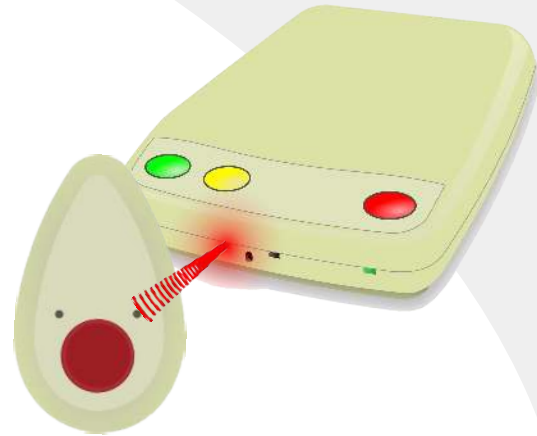
The pendant or watch must be set to the correct radio code to trigger the Alarm unit. This prevents another medical or security alarm located close-by from falsely activating the alarm. The pendant is optically programmed from the red light on the front of the Alarm unit, as shown below. The same procedure is used to program all other VCI devices such as watch transmitters, fixed radio call points, smoke detectors etc.

The Alarm Unit has a very bright red light on the front panel that flashes for a few seconds when the Alarm is first switched on.



## Programming the pendant or watch continued ...

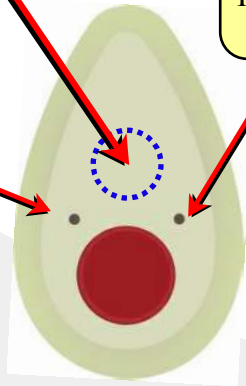
The bright red light from the Alarm is directed into a small programming window on the pendant or watch.



Hidden button location

Programming window

Activation light

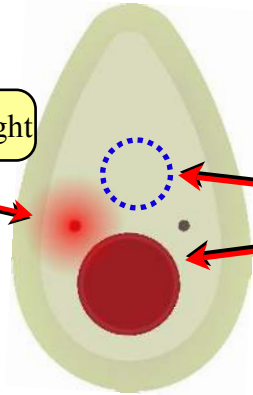


The pendant and watch have a hidden button located above the call button. They also have a red activation light and a clear programming window.

## Programming the pendant or watch continued ...

### Step 1

Flashing activation light



Hold down BOTH pendant/watch buttons TOGETHER until the activation light on the pendant starts to flash.

Hold down  
BOTH  
Buttons for 10s

### Step 2

Carefully align the programming window on the pendant with the red programming light on the Alarm, keeping the separation distance less than 10mm.

Keep distance less than 10mm



The pendant/watch will stay in program mode for 30 seconds after which time it will cease flashing.

## Programming the pendant or watch continued ...

### Step 3

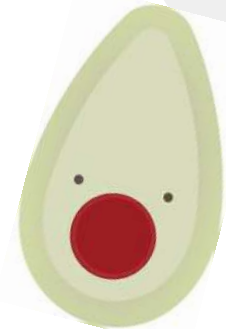


Power switch

Switch the Alarm Unit OFF and ON while holding the pendant/watch in the same position from step 2. The red light on the Alarm Unit will start flashing to program the pendant or watch.

### Step 4

The pendant or watch will be programmed in a few seconds. The alarm may activate after programming. If so, press CANCEL on the Alarm Unit to stop an alarm call being made.



### Step 5

Activate the pendant or watch and check the alarm activates. Press the CANCEL on the Alarm Unit to stop a call being made.

**If there is no alarm, go back to Step 1 and be very careful to correctly align the red light on the Alarm unit with the programming window on the pendant.**

# Common Questions and Answers

## **Q How do I clean the equipment?**

**A** Use a mild detergent on a damp cloth. Do not use harsh detergents or chemicals, or too much water.

## **Q Should the alarm be tested?**

**A** Yes, we recommend testing the equipment regularly so the user remembers how to use it in an emergency.

## **Q Can the alarm be installed with more than one phone?**

**A** Yes, but see the important information in the section 'Mode-3 Telephone Connection'.

## **Q What happens if the power fails, or during a black-out?**

**A** The alarm will run for up to 70 hours on its internal battery.  
(Unless the equipment is connected to the NBN in which case it will be 3-6 hours)

## **Q What if I set my alarm off by accident?**

**A** The alarm can be cancelled while the alarm is sounding. If the call goes through don't worry, just tell the Operator you are OK.

## **Q I am changing my telephone company. Will this affect the Alarm?**

**A** Not normally. If you are keeping the existing telephone line (PSTN) it should not affect the alarm.

## Questions and answers continued ....

### Q Can I use the alarm in an electrical storm?

A Yes, unlike the telephone, there is no danger in using the pendant or watch to call for help during an electrical storm. However, avoid touching the wires or the Alarm Unit. Only use the pendant or watch. **After a severe storm it is always a good idea to test the telephone for dial-tone and also test the alarm. See 'Testing' in this manual.**

### Q What happens if the telephone line is disconnected?

A The alarm cannot work without a working telephone line. The blue light will flash if the telephone line is disconnected and will extinguish after it is re-connected. There are other telephone line faults which cannot be detected. **See the 'Notices' section in this manual.**

### Q Will the pendant or watch battery ever need replacing?

A Not normally. The battery is designed to last for many years, even if the pendant or watch is used every day. The battery is automatically tested every time the button is pressed. If the yellow Pendant Reminder Light on the front of the Alarm Unit is flashing, the pendant battery is getting low. **Contact the Monitoring Service provider for a replacement pendant.**

### Q What should I do with the pendant or watch when I'm in the shower or bath?

A The pendant and watch is designed to be waterproof to International Environmental Protection Standard IP-67, so they can be taken into the shower or bath. **Make sure you test the pendant or watch regularly.**



## Questions and answers continued ....

**Q Will the alarm still work with the internet (also known as ADSL, DSL or broadband) connected to my telephone line?**

**A** Yes, but if you have an ADSL service, an ADSL filter must be installed in the telephone line.  
**See the section on 'ADSL filters'.**

**Q My telephone service is going to be changed to a wireless, cable, or Internet service. Will this affect my medical alarm?**

**A** It may. Please see the section 'Compatibility with Other Equipment' in this manual.  
**Call the Monitoring Service for assistance.**

**Q The NBN is being installed in my area. Will this affect my medical alarm?**

**A** The MK9s CarePhone is expected to work with the NBN, however it is vitally important that the NBN equipment is correctly set-up correctly by the NBN service provider .  
**Call the Monitoring Service for assistance before you enter into any service contract for the NBN.**

**Q From what distance will the pendant or watch operate?**

**A** In most situations, anywhere around the home and in the garden. The pendant or watch range can vary widely depending on the type of construction of the building and other environmental factors. The pendant or watch range should be tested as described in the Testing section.  
**Also see the 'Notices' section in this manual.**

# Notices

## The NBN and other Telephone Technologies

The alarm is designed to operate over a standard telephone exchange line, often called the Public Switched Telephone Network (PSTN) or Plain Old Telephone System (POTS). Some telephone services are now provided over wireless, cable TV systems, optical fibre, or the Internet. The alarm may not work with these services.

If the telephone service is something other than a standard telephone line, call the Monitoring Service immediately for advice. The alarm may be connected to the National Broadband Network, (the NBN), but the NBN must be correctly configured.

The NBN will only operate for 3-6 hours during a power failure.

## Telephone Network Performance

This equipment makes telephone calls in order to summon help. If unsuccessful, the equipment will continue making calls to the maximum number of call attempts allowed by Government telecommunication regulation. Although modern telephone networks are very reliable, there are times when, due to network congestion, fault conditions or other causes beyond our control, the telephone calls may not be successful.

## **Notices continued....**

### **Portable (cordless) Phones**

Some portable phones (DECT) may interfere with the Alarm Unit and may reduce the range of the pendant/watch. The base unit for DECT cordless portable phones should be placed at least 300 mm away from the Alarm Unit and the range of the pendant/watch should be determined after installing the portable phone system.

### **Extension Telephones or Other Telephone Equipment**

If there are other pieces of equipment on the telephone line such as extension phones, fax machines, modems, answering machines, or any other device, the telephone line should be wired in Mode-3. If the telephone line is not wired correctly in Mode-3, an emergency call will not be made if any other telephone equipment is left off-hook, or is being used. We strongly advise the telephone line is wired correctly in Mode-3 by a suitably qualified person. The equipment will also work in Mode-5.

### **Range of Trigger Devices**

In most cases the pendant/watch will operate around an average size home and garden, however radio range can vary greatly depending on environmental and other factors. It is very important that the radio range be determined at the time of installation. To provide a margin of safety, do not rely on more than half of the radio range found, (unless using the radio test mode which incorporates receiver desensitisation during range testing).

## **Notices continued....**

### **Moisture**

The Alarm Unit is resistant to accidental spillage on its top surface only. The pendant and watch is designed to be waterproof to International Environmental Protection Standard IP-67. Do not put the pendant or watch into a washing machine or leave immersed for long periods. Do not leave the pendant/watch in damp locations for long periods. Do not leave the pendant/watch in a soap holder.

### **Life Support Policy**

The MK9 CarePhone provides an effective response system. However, this equipment is not a life saving device and cannot provide a guaranteed level of performance beyond what can be expected from technology of this kind. To ensure that the system performs as designed, it must be installed, operated, maintained, and regularly tested in accordance with the information contained in this Manual and other supporting documentation.

### **Trademarks**

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#### Regulatory Notices:

##### Caution

For safety reasons, only connect approved telephone equipment to the rear terminal.

No user serviceable parts are inside.

Do not attempt to open the equipment. Do not cut any wires connecting the equipment.

##### Warning

This equipment has been tested to show compliance with the relevant regulations, which are designed to provide reasonable protection against electromagnetic interference. If this equipment causes interference due to localized environmental conditions, the user shall, at their own expense be required to take appropriate measures to correct the interference.

#### Disclaimer

VC International Pty Ltd (VCi) has exercised its best efforts in relation to the information in this manual. However, no warranty of reliability or accuracy is given and VCi shall not be responsible for any error or omission (whether negligent or otherwise). This information may change without notice.

