VTech Communications Ltd European Headquarters Armstrong Mall Farnborough Hampshire GU14 ONR UK

Phone 0870 013 32 32 email helpdesk@vtechcomms.co.uk





Your Mirage digital phone gives you the convenience of a cordless phone with high quality sound and advanced features.

Your handset must be charged for at least 24 hours before it's ready for use.

You can connect up to five additional handsets to your base station and these can be purchased separately.

With more than one handset, you can make internal calls between the handsets.

With three or more handsets, you can use one of the handsets for a normal call at the same time as making an intercom call.

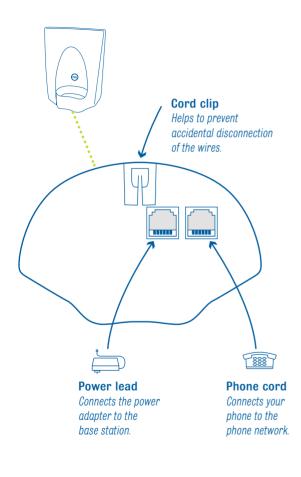
The Mirage A100 is GAP compliant.

Compliant to R&TTE Directive 1999/5/EC

CE

Mirage A100





Contents

- Safety pg 2
- Caring for your phone pg 3
- ► Warranty information pg 3
- Product features pg 4
- 1 Setting up pg 2
- > 2 Basic functions pgs 5-19
- ▶ 3 Choosing your handset settings pgs 20-21
- ▶ 4 Choosing your base settings pgs 22-23
- ▶ 5 Network services pgs 24-27
- 6 Adding and using additional handsets pgs 28-33
- 7 Adding and using additional base stations pgs 34-37
- ▶ 8 Troubleshooting pgs 38-40



- Do not use your phone in damp, humid places such as bathrooms.
- Do not dispose of batteries with normal household waste. Your local council will be able to give you advice on how to dispose of them.
- Do not use your phone in places where there may be volatile or explosive materials.
- Clean your phone with a damp cloth. Cleaning it with a dry cloth may give you an electric shock.
- Never spray cleaning fluids directly onto the phone.
- Do not expose the batteries to fire or water.

If you have a heart pace maker

You should talk to your doctor before using this phone if you have a heart pace maker.

If you have a hearing aid

Your phone works by transmitting radio waves between the base station and the handset. You may find that these waves interfere with your hearing aid and cause a humming noise.

Caring for your phone

- Batteries not approved by us may damage your phone. Your warranty may be affected if you use batteries that we do not approve.
- 2 There is a slight chance that your phone could be damaged during electrical storms. We recommend removing the telephone cord and mains plug during a storm.
- 3 Avoid standing the phone on antique, veneered or delicate surfaces as it may become warm during use.
- 4 Make sure that the power cord is connected into the power socket on the base station and not the phone socket.
- 5 Your phone gives off radio signals that could interfere with other electronic equipment such as computers, radios and televisions.
 Leave at least one metre between the base
 - station and other equipment to minimise the risk of interference.

Warranty information

Your phone is covered by a 12 month warranty. The warranty does not cover the batteries, misuse or damage caused by a storm.

If you have any problems using the phone, check the Troubleshooting section at the back of this guide. If this does not solve your problem, call us on the Helpline number given in Troubleshooting. This will not affect your statutory rights.

Your phone details

We may need to ask for these if you call us.

Date you bought the phone

; /

Where you bought the phone

Price you paid £

Serial number Written on the bottom of the base station.

PIN _____

We have pre-set your PIN to 0000 but you can change this if you want (see page ??). If you make a note of your PIN here, be sure to keep this guide in a safe place.

- Create your own phone system

You can add up to 6 handsets to your base station with no need for more phone sockets or extension leads. All you need is a normal 13 amp socket where you put a charging station.

You can choose a name for each handset. This could be anything such as the room where the phone is normally kept or a person's name.

With two or more handsets you can make free intercom calls between the handsets, transfer external calls between handsets or call all the handsets at once.

You can even make 3 party calls between another handset and an external call or between a handset and two external calls.

You can use up to four base stations with one system but we recommend just one base station for most home systems. And every handset brings the same superb Mirage features you'd expect from a Vtech phone

Innovation

- Up to 300 metre range
- Digital DECT technology for high voice quality
- Set the base and handset features to suit you, including:
- ring volume
- ring melody
- earpiece volume
- Intercom calls
- Call barring with PIN access to stop external and internal calls
- Keyguard prevents accidental calls
- Advanced NiMH batteries give 12 hours talk time; 100 hours stand-by
- ▶ Last number redial with 5 number memory
- Call log of up to 10 calls you don't answer
- Mute feature for privacy during calls

Style

- Ergonomic design
- 'Jelly' coloured handsets
- Different coloured clip-on covers

Simplicity

- Easy to install wall fix or table top
- Easy-use menus
- Simple and informative display screens
- Reassuring confirmation tones
- User editable network codes

7 ways to dial

- key and check the number before you dial
- connect to the line before you dial
- from Last number redial
- from your favourites list
- ▶ from your quick dial list
- ▶ from your call log, if you have caller identity*
- mix of above good for extension numbers and home banking type services

Network services

- Factory set BT and cable codes that you can edit
- Auto redial
- Call waiting

Favourites and quick dial

- Store up to 20 numbers for quick and easy dialling.
- Name each number.
- Up to 24 digits for each number ideal for international numbers or home banking type services.
- > Pause facility for home banking numbers.
- No need to keep re-programming the numbers
 all the handsets share the numbers.
- With caller identity*, caller's names will be shown when they call if you've programmed their name and number.

* Caller identity is a chargeable network service available from your phone company.



What's in this pack

- one Mirage handset
- one Mirage base station
- 🕨 user guide
- power adapter
- telephone line cord
- two handset batteries
- two spare clip on covers
- two wall fitting screws and plugs

If any of these are missing, please return the complete pack to your retailer as soon as you can.

If you want to add more handsets, follow these instructions to set up your first handset and then follow the instructions on page ?? of your user guide.

Your handset must be charged for at least 24 hours before it's ready for use.

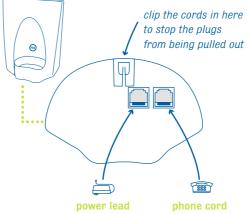
Choose a good position for your phone. To improve reception, it should be:

- ► as high as possible a second floor is best
- within three metres of the mains socket and phone socket so that you don't have to use extension leads
- away from large metal objects like radiators, fridges or filing cabinets
- away from metal framed windows
- away from hidden metal pipes
- away from electrical equipment, such as a TV or microwave.

Reception may be poor if the building's walls are very thick or metal framed.

This phone is not designed for making emergency telephone calls when the power fails. You should make alternative arrangements for calls to emergency services.

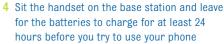
- 1 Plug the **power lead** into the sockets on the bottom of the base station.
- 2 Plug the adapter into a mains power socket and switch the power on.



3 Fit the handset batteries – making sure they're the correct way around.

The handset uses the two AA size NiMH (Nickel Metal Hydride) batteries supplied.





The display will say SEARCHING and then switch to the stand-by display. There's more detail about the display in your user guide. It's normal for the handset to get a little warm as it charges.

- 5 After the batteries have charged, plug the phone cord into the base station and into a phone socket. Only use the phone cord supplied. Others may not work.
- 6 Your phone is now ready to use. Follow the instructions in this guide.

Download from Www.Somanuals.com. All Manuals Search And Download

B Setting up

Fixing your Mirage phone to a wall

Your phone comes with two wall fitting screws and plugs. Make sure the plugs supplied are suitable for your wall.

To fix your Mirage phone to a wall:

- 55mm
- 1 Use this template as a guide to mark the wall before drilling

Check

- that the leads reach your telephone socket and mains power supply
- that the handset will not be damaged or cause damage if it is accidently knocked off it's base station
- the position guidelines given in this setting up guide
- 2 Use a spirit level or plumb line to ensure the phone will hang straight

- 3 Drill two holes where you have marked, insert the wall plugs and screws – leaving a 3mm gap between the head of the screw and the wall
- Slide the base station onto the screws
- make sure you don't cut the telephone line or power cord, this will damage your phone and invalidate your warranty

Your phone comes with three different coloured handset covers. To change a cover:

- 1 Gently squeeze the arrows marked on either side of the screen
- 2 Lift the cover and slide it away from the keypad
- **3** Fit the two tabs at the top of the new cover into the slots on the top of the handset

÷.

4 Click the cover into place.

dn

Basic functions

Section contents

- Switching the handset on pg 5
- Switching the handset off pg 5
- ► Making a call pg 5
- Dialling straight through pg 6
- ► Ending a call pg 6
- Answering a call at the base station pg 6
- Answering a call when the handset is elsewhere pg 6
- Changing the earpiece volume during a call pg 7
- ► Muting a call pg 7
- ► Making an inquiry call pg 8
- Switching the keyguard on pg 9
- Switching the keyguard off pg 9
- ► Calling numbers in the call log pg 10
- **>** Deleting numbers from the call log pg 11

- ► Using redial pg 12
- **•** Editing a number on your redial list pg 12
- **Deleting a redial number pg 13**
- Favourite numbers pg 14
- **b** Dialling a favourite number pg 15
- Entering letters pg 15
- **•** Deleting a favourite number pg 15
- Storing or changing a quick dial number pg 16
- ► Dialling a quick dial number pg 17
- Deleting a quick dial number pg 17
- Calling anonymously pg 18
- ► Paging your handsets pg 18
- Automatically redialling a busy number pg 19



Press and the display will ask you

to confirm you want to switch off

When the handset is off, it will not

respond to pages or incoming calls.

Making a call by pre-dialling

When you predial, you can correct

the phone number if you dial it

If you need to correct a number,

and then continue to dial

Press to dial if the number is

press once for each incorrect digit

SWITCH OFF?

incorrectly.

1 LOUNGE

Kev in the number

1234567890

correct

Ending a call ► 01234567890 Press or replace the handset on 2 the base station to end the call Post dialling a number This method dials straight through, but you can't correct the number if you dial incorrectly. 1 LOUNGE

Press

0121123

Basic functions

2 -

> Dial the number

> > If you make a mistake, you'll need to end the call and dial again.

Answering a call when the handset is on the base

The base station and handset will ring.

If you pay for caller display from your phone company, the display will show the number or it will show their name if you've programmed it as one of your favourite or quick dial numbers.

Pick up the handset to answer the call

ANDY

2

2

Answering a call when the handset is not on the base ANDY Press to take the call -



Changing the earpiece volume during a call ▶ 01234567890 Press Menu Press several times until the screen says YOLUME Press OK 5 Press to select the volume vou want **Press** to confirm the setting OK

STORED

Volume setting now active.

N

g13



Changing the handset name You can choose any name – up to 8 characters – for the handset, such as a room or person's name. 1 LOUNGE 2 Menu Press **Press** several times until the 3 display says HS SETTINGS Press OK ▼AUDIO 5 **Press** several times until the display says HSET NAME





Switching the keyguard on

Switching the keyguard off

Key 159 before you dial You'll need to switch the keyguard back on again when you've finished.

1



Basic functions

og15

5

Basic functions

Calling numbers from the call log

If you pay for caller display from your phone company, your phone logs the numbers of up to 10 recent **unanswered** calls so that you can return them. It won't store numbers that weren't available or if the caller

withheld their number when they called you.

If someone calls you twice or more, only the last call is logged.

If there are any new calls, the display says

NEW CALLS

Press

2

OK

It will continue to say new calls until you have scrolled through the full list Press to scroll through the list of names and numbers

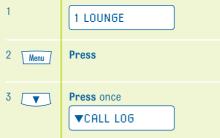
3

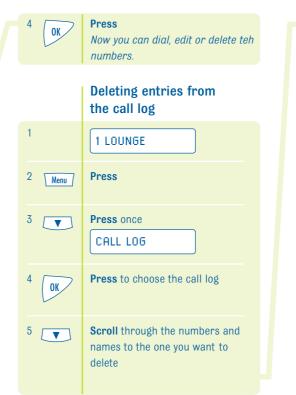
Press to dial a number or press 0K to edit the number and then press 0K again to dial
 1234567890

Accessing the all log

You can access the call log even when there have been no new calls. the call log lists the 10 mot recent unanswered calls.

Download from Www.Somanuals.com. All Manuals Search And Download





6 Menu **Press** for the delete option ▼DELETE Scroll down again if you want to delete all the numbers from the log ▼DELETE LIST Press to delete OK ?--DELETE--? **Press** to confirm that you 8 OK want to delete DELETED









OK	Press to delete ?DELETE?
OK	Press to confirm DELETED

6

7



og19



Favourite numbers button

This lets you store up to 10 numbers that you can call without dialling the number.

1 LOUNGE

Press

one stored.

2

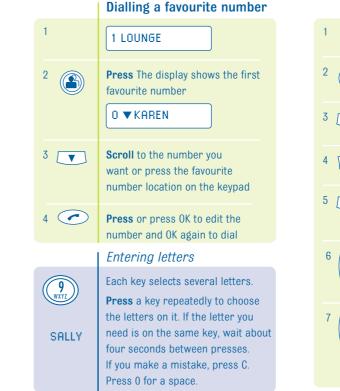
0 ▼EMPTY The display shows the phone number or name if there's already

Scroll to the location where you 3 want to store the number or press





9



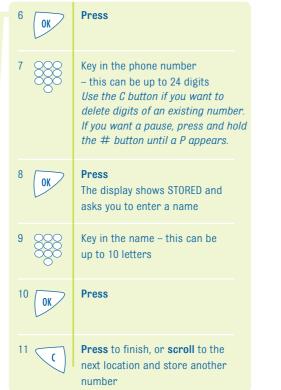
Download from Www.Somanuals.com. All Manuals Search And Download

	Deleting a favourite numbe
1	1 LOUNGE
2	Press
3	Scroll to the number that you want to delete
4 Menu	Press
5 💌	Press once ▼ DELETE
6 OK	Press to delete ?DELETE?
7 OK	Press and scroll to the next number you want to delete or press and hold the C button to finish

g21

Basic functions







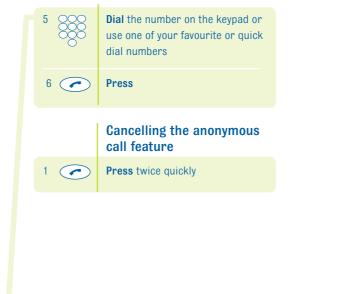


2 Basic functions

og**23**



Calling anonymously You can call anonymously if you don't want people with caller display phones or return services to know your number. Only the next call you make will be anonymous 1 LOUNGE 2 Menu Press **Press** several times until the 3 display says ► ANONYM CALL Press and your next call will OK be anonymous CALL ANONYM





Paging your handsets



2

Handsets that are switched off will not respond to paging.

g25

Download from Www.Somanuals.com. All Manuals Search And Download.

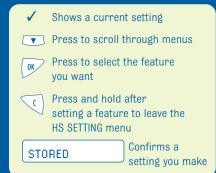
Choosing your handset settings pg**26**

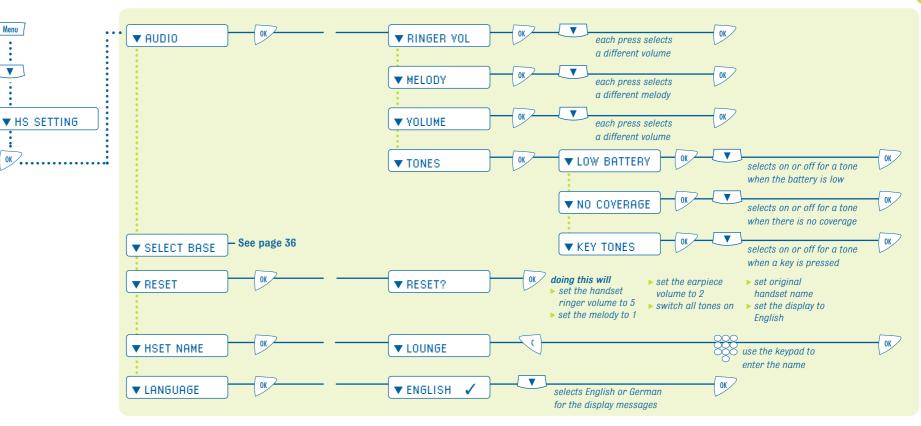
Menu

OK

The HS SETTING menu lets you choose how your handset works You can

- set the handset ringer volume
- choose the handset ring melody
- set the earpiece volume
- decide when tones are used
- select a base station
- reset to the factory settings
- change the handset name
- choose English or German for the display messages





Download from Www.Somanuals.com. All Manuals Search And Download

og**27**

Choosing your base settings

The BS SETTING menu lets you choose how your base station works og28

Menu

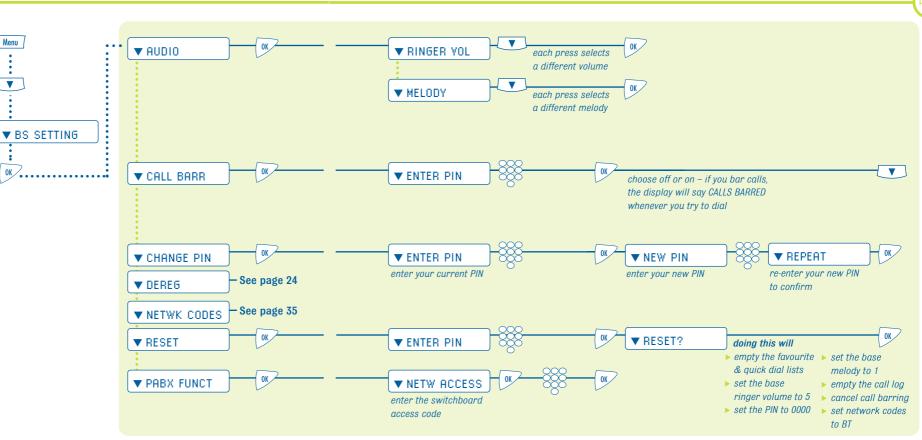
:

OK

You can

- set the base ringer volume
- choose the base ring melody
- bar external and intercom calls from being made - see page 4
- change your PIN
- b de-register any handset from this base station
- reset to the factory settings
- > set your phone to wait for a dial tone after the access code on a PABX switchboard





g29

Network services pg**30**

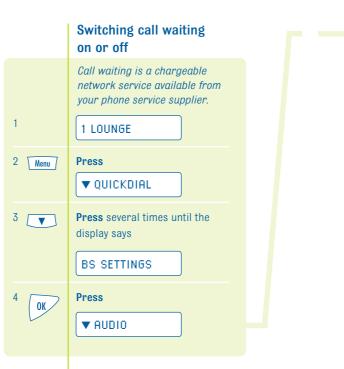
Section contents

- ► Switching call waiting on or off pg 24
- ► Answering a call waiting call pg 25
- ▶ Rejecting a call waiting call pg 25
- ► Setting network codes pg 26

Network services are available from BT and most cable companies.

Contact your phone company for more information on the services they offer.

See page 32 for information on changing network service codes.





Answering a call waiting call Press when you hear the call

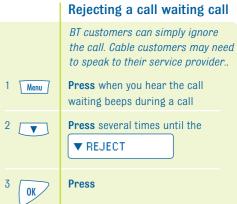


Press and then use the menu button to handle your calls

3

3

OK



Network services

 $\mathbf{2}\mathbf{31}$

Download from Www.Somanuals.com, All Manuals Search And Download

Network services

Editing network codes

Your phone uses the standard BT and most cable company access codes for network services.

Some network services are chargeable.

You can alter the pre-set codes for:

▶ inquiry calls

▶ auto redial calls

call waiting accept

call waiting reject

► 3 party calls

► single calls

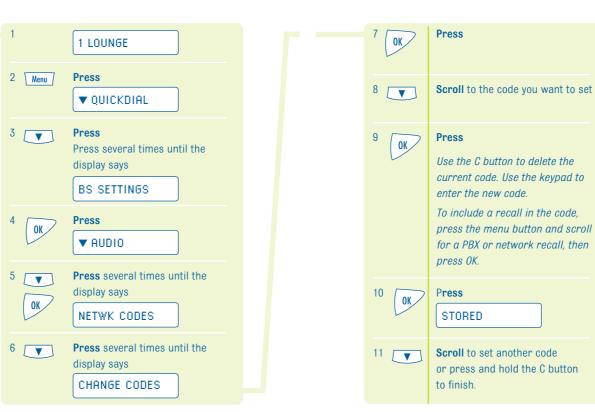
switching calls

► call waiting on

call waiting off

▶ anonymous calls

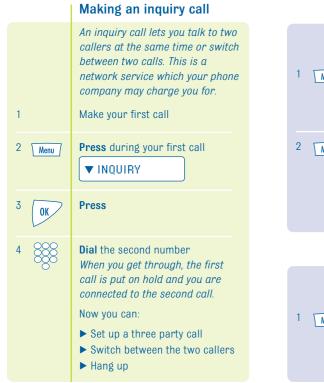
▶ recall



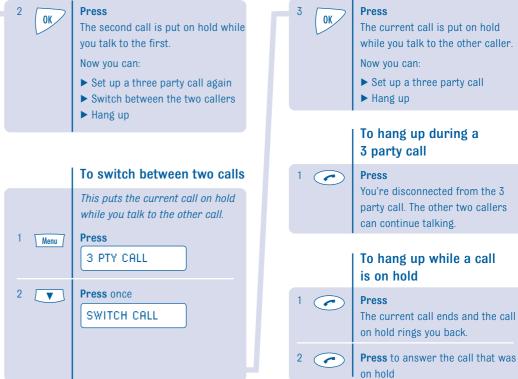
S

og**33**

Network services







Adding and using additional handsets

g36

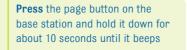
(PAGE)

You can use up to six handsets with a base station

Section contents

- Registering a handset pg 28
- ► Using two or more handsets pg 30
- ► Making an intercom call pg 30
- ► Answering an intercom call pg 30
- Answering an external call during an intercom call pg 31
- Making an intercom call during an external call pg 31
- Transferring an external call to another handset pg 32
- Switching between an external call and an intercom call pg 32
- Setting up 3 way calling pg 32
- Calling all your handsets at once – group call pg 33





The base station will send out a registration signal for 15 minutes.

The signal will stop if:

- you successfully register a handset
- you enter your PIN incorrectly three times
- the base station already has six handsets
- ► a call comes in.

Menu	Press	
	▼ QUICKDIAL	



Download from Www.Somanuals.com. All Manuals Search And Download.



Your phone will only allow you three attempts at entering your PIN before stopping the registration. If you enter the wrong PIN three times, you will need to start again.



Adding and using additional handsets

Using two or more handsets If you have two or more handsets, you can make free intercom calls between them.

If you have three or more handsets, you can have one handset on an external call while the other two are on an intercom call.

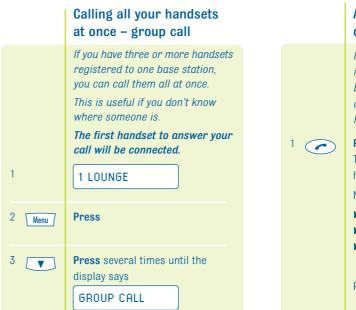
Making an intercom call

You can only make intercom calls between handsets that are registered to the same base station.

1 LOUNGE







Answering an external call during an intercom call

If a call comes in during an intercom call, both handsets will beep and the displays will say CALL or show the caller's number if you have caller display.

Press
 The intercom call will be put on hold
 Now you can:
 Set up a 3 party call
 Switch between the two calls

► Hang up

Please turn the page for details.



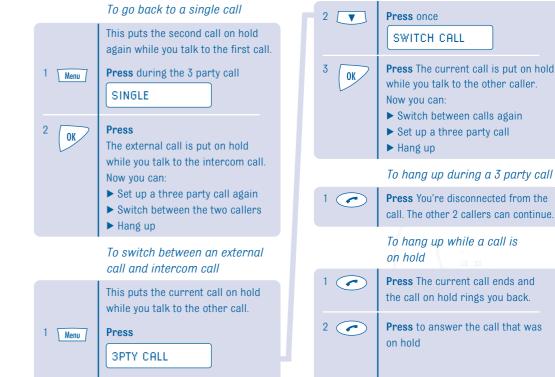
Adding and using additional handsets

Making an intercom call during an external call

The external call is put on hold while you make the intercom call. Then you can talk to the intercom and external call at the same time or switch between the two calls.







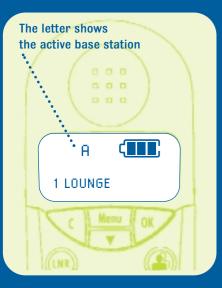


Adding and using additional base stations

<mark>242</mark>

Section contents

- De-registering a handset from a base station pg 35
- ► Choosing the active base station pg 36



You can register each handset with up to four base stations – perhaps if you use your phones across a large area or you have several different phone lines. For home use, we recommend that you have one base station with additional handsets and chargers.

The handset will only work with one base station at a time – the active base station. Use the HS SETTINGS menu to choose which base you want a handset to work with.

If you move out of range of the active base station, the handset will not work and you will need to make a base station that's within range active.

Follow these stages if you buy a new handset and base station:

- ► De-register your new handset
- Register the new handset at your existing base station and register both handsets at the new base station.
- Choose the letter for the new base station.
- Use the HS SETTINGS menu to choose the base that you want each handset to work with.

Remember if you move out of range of this base station, the handset will not work.



6	OK	Press
		ENTER PIN
7		Enter your PIN – the factory setting is 0000
8	OK	Press
9		Press until the display shows the handset you want to de-register
10	OK	Press
		DEREG?
11	OK	Press to confirm

Adding and using additional base stations





Troubleshooting

There's no dial tone

Check

-) the phone line cord is securely connected at the handset and base station
- the phone cord is not damaged
-) the power at the base station is on
- the handset batteries are properly fitted and fully charged
- the handset is registered to the base station. Press the page button on the base station to ensure the handset responds.
 If the handset responds, it is registered to the base station
- 🔵 you have paid your phone bill.

If none of these checks work, ask your service provider to test the line.

There's no display on the handset

Check the handset battery is properly fitted and fully charged. See page 11 for details on switching the handset on.

My handset doesn't ring

Check

- the handset is switched on
- the handset is registered to the base station
- the handset is within range of the base station
- the base station is active check the correct base station is active if you have more than one.

My base station doesn't ring

Check:

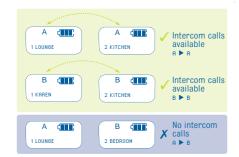
- the power switch at the base station is on and live
- The base ringer is set to ON
- the phone line cord is securely connected and not damaged.



I cannot make intercom calls

Check

 at least two handsets are registered to the same base station



you are calling the correct handset number

the handset you are calling is not busy.

I cannot register an extra handset to a base station

Check

- you have pressed the Page button to send out the signal
- there is a free slot available on the base – you can register six handsets to each base station
- there is a free slot available on the handset.
 You can register a handset to four different base stations
-) the correct PIN was entered

The battery icon shows a low charge Put the handset in the base station to recharge the battery. When the battery is fully charged the battery icon will show all three segments.

The battery icon will stop flashing when the battery is fully charged.

Helpline – If you cannot solve a problem with your phone,
 phone our helpline on 0870 013 32 32

I can hear the caller but they can't hear me

Check

-) the handset microphone is not covered
- that the mute function is not on.
 - There are details about this on page 10.

I cannot store my favourite or quick dial numbers

You may have pressed the OK button instead of the Menu button when the display showed the location where you want to store the numbers. When you press Menu, the display says EDIT and you can store your number.

I cannot edit my favourite or quick dial numbers

You may have pressed the OK button instead of the Menu button when the display showed the name or number that you want to edit.

I have spilt liquid on my handset

Remove the battery at once and shake off any excess liquid. Dry the handset with a towel and then allow to dry naturally. Do not apply heat to the handset.

If your handset still does not work, return it to your supplier to repair. Any damage is not covered by warranty.

My phone doesn't work after an electrical storm

There may have been a power surge through your telephone line or electrical mains. Disconnect the power line from your base station and then reconnect it. The telephone may reset itself. If this does not work, return the phone to your supplier to repair. Any damage is not covered by warranty.

The base letter in the display flashes The handset is searching for a base. It is out of range or the base station has no power.



The handset flashes REGISTER!

Register the handset or select a different base..

The dispaly says SAME PIN

You tried to change the PIN and used the old PIN again.

The handset seems to be locked

You cannot make calls if:

- call barring is switched on
- you are trying to access an external line when another handset is already using it.
- one handset is on an external call while another two are on an intercom call.

Batteries

Make sure you use only the correct batteries – AA size NiMH (nickel metal hydride).

Download from Www.Somanuals.com. All Manuals Search And Download.

Your phone at a glance

. . .

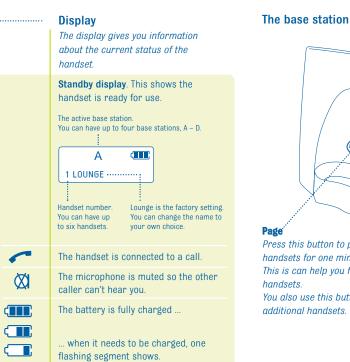
Cancel A short press deletes the last diait entered. > A long press deletes all digits. If you press and hold while you're using a menu. the handset returns to standby If you press this button during a call it will mute the microphone so the other person can't hear you. Last Number Redial Lets you access a list of the last five numbers dialled. Talk Press to make a call. answer a call when the handset is not on the base and to end a call.

Microphone

000 · Display 000 Menu Lets you access the main menu when the phone is in standby or other menus while C Menu OK you're using the phone. (LNR) Press to confirm a 1 command or setting you've changed. **Favourites** Access vour favourite numbers by pressing this button. ((0))((# Scroll Scrolls down through 🕫 😐 vtech menus or lists of options. Charging contacts These touch the contacts on the base station to charge the batteries you must keep them clean and dry.

Removable cover

Earpiece



PAGE Press this button to page all your handsets for one minute. This is can help you find any lost You also use this button to register additional handsets.

Download from Www.Somanuals.com. All Manuals Search And Download.

Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com