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.


## 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


## Safety

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

1 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 n 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.

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

[^0]
## Setting up

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 the 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.

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.


4 Sit the handset on the base station and leave for the batteries to charge for at least 24 hours before you try to use your phone 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.

## 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:

 before drillingCheck

- 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 3 mm gap between the head of the screw and the wall
4 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. Io 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

## 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

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
$\downarrow$ 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

Switching the handset on


Press and hold until the display flashes as the phone searches for the selected base station signal

| A |
| :---: |
| SEARCHING |

When it finds the signal, the display shows the normal screen
1 Lounge
Switching the handset off
You should normally leave the handset on ready to answer calls.

1 LOUNGE

2 Menv Press


Press several times until the display says
SWITCH OFF



Post dialling a number
This method dials straight through, but you can't correct the number if you dial incorrectly.

1 LOUNGE

Press
Dial the number
0121123
If you make a mistake, you'll need to end the call and dial again.


Changing the earpiece volume during a call

- 01234567890
2 Menu

Press

Press several times until the
screen says
YOLUNE

|  |  | OK |
| :--- | :--- | :--- |

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 Men
Press


| Press | Press The display shows the <br> current name |
| :--- | :--- | :--- |
| name is deleted |  |

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.

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.
t 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 CHLLS
It will continue to say new calls until you have scrolled through the full list


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.

1 LOUNGE

2 Menv
Press
$3 \quad 7$

## Press once TCHLL LOG

Now you can dial, edit or delete teh numbers.

## Deleting entries from

 the call log|  | the call log |
| :---: | :---: |
| 1 | 1 LOUNGE |
| 2 Menu | Press |
| $3 \square$ | Press once <br> CALL LOG |
| $0 \mathrm{OK}$ | Press to choose the call log |
| $5 \square$ | Scroll through the numbers and names to the one you want to delete |



Basic functions

Using redial
You can redial any of the last five numbers you dialled. The numbers are stored in a list.

1 LOUNGE

2 (INR
Press
-01234567890

Press to scroll through the
numbersPress to dial the number or press OK to edit the number before you dial and then press 0 K again to dial

|  | Editing a number on your redial list |
| :---: | :---: |
| 1 | 1 Lounge |
|  | Press <br> 01234567890 |
| $3 \square$ | Press to scroll to the number you want |
| 4 Menu | Press once <br> EDIT |
| 5 | Press <br> Use the C button to delete the numbers and key in the new number - up to 24 digits long |
| $6>$ | Press to dial the number - or you can press 0 K to dial |


|  | Deleting a redial number |
| :---: | :---: |
| 1 | 1 LOUNGE |
| $2 \text { (LNR }$ | Press <br> 01234567890 |
| $3 \square$ | Press to scroll through the numbers |
| 4 Menu | Press once <br> EDIT |
| $5 \square$ | Press once <br> DELETE <br> Scroll down again if you want to delete all the numbers from the log <br> DELETE LIST |



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

## 1 LOUNGE

Press
0 VEMPTY
The display shows the phone number or name if there's already one stored.





Storing or changing a quick dial number
You can store up to 10 numbers in your phone's memory to save you having to key them in each time you call them.

1 Lounge

Press

- OUICKDIFL


Press for the first location The display shows the phone number if there's already one stored.

Scroll to the location you want

Press

- EDIT

| $6$ | Press |
| :---: | :---: |
| $\begin{aligned} & 888 \\ & 880 \\ & \hline 80 \end{aligned}$ | Key in the phone number <br> - this can be up to 24 digits Use the C button if you want to delete digits of an existing number. If you want a pause, press and hold the \# button until a P appears. |
| $8 \text { OK }$ | Press <br> The display shows STORED and asks you to enter a name |
| $\begin{aligned} & 9880 \\ & 8808 \end{aligned}$ | Key in the name - this can be up to 10 letters |
| $10 \mathrm{OK}$ | Press |
| $11>$ | Press to finish, or scroll to the next location and store another number |

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

Press


Press several times until the
display says

- ANONYM CALL


Press and your next call will be anonymous
CHLL RNONYM


Cancelling the anonymous call feature


Press twice quickly


## Paging your handsets

Any handsets connected to the
base station will ring for up to
1 minute.
This is especially useful for finding lost handsets. on the base station

2 PAGE To stop the ringing Press again or Press on any handset Handsets that are switched off will not respond to paging.

Choosing your
handset settings
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
$\checkmark$ Shows a current setting
- Press to scroll through menus
or Press to select the feature you want
(c) Press and hold after setting a feature to leave the HS SETTING menu
storen

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

$>$ 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


## $\checkmark$ Shows a current setting

$\checkmark$ Press to scroll through menus
or. Press to select the feature you want
(c) Press and hold after setting a feature to leave the BS SETTING menu

## Network services

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

## 1 Menv <br> Press when you hear the call waiting beeps during a call

## 2 V

 display says
## - ANSWER



Press and then use the menu button to handle your calls


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

| 1 | 1 LOUNGE | ${ }^{7} \text { OK }$ | Press |
| :---: | :---: | :---: | :---: |
| 2 Menu | Press <br> QUICKDIAL | $8 \square$ | Scroll to the code you want to set |
| $3 \square$ | Press <br> Press several times until the display says <br> BS SETTINGS | 90 OK | Press <br> Use the C button to delete the current code. Use the keypad to enter the new code. |
| $4 \text { ok }$ | Press <br> fudio |  | To include a recall in the code, press the menu button and scroll for a PBX or network recall, then press OK. |
|  | Press several times until the display says <br> NETWK CODES | 10 OK | Press <br> STORED |
| 6 | Press several times until the display says <br> CHANGE CODES | $11 \sim$ | Scroll to set another code or press and hold the C button to finish. |



Making an inquiry call
An inquiry call lets you talk to two callers at the same time or switch between two calls. This is a network service which your phone company may charge you for

Make your first call
Press during your first call

## $\nabla$ INOUIRY

Press

4888 Dial the second number When you get through, the firs When you get through, the first
call put on hold and you are call is put on hold and you are
connected to the second call. Now you can:

- Set up a three party call
- Switch between the two callers
- Hang up

|  | To set up a three party call |
| :---: | :---: |
| 1 Menu | This lets all three people talk together. <br> Press when you're talking to one call and the other is on hold <br> 3 PTY CALL |
| 2 Menu | Press <br> The 3 party call is set up. <br> Now you can: <br> Go back to a single call <br> - Hang up |

| To go back to a single call
This puts the second call on hold again while you talk to the first cal
Press during the 3 party call

Press
The second call is put on hold while
you talk to the first.
Now you can:
Set up a three party call again
Switch between the two callers
Hang up - Hang up


## Press

The current call is put on hold while you talk to the other caller

Now you can:

- Set up a three party call
- Hang up


Adding and using additional

## handsets

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
- Galling all your handsets at once - group call pg 33


## Registering a handset





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

## 38 _ 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

## Press

$\square$


Calling all your handsets at once - group call
you have three or more handsets registered to one base station you can call them all at once.
This is useful if you don't know where someone is.
The first handset to answer your call will be connected.

## 1 LOUNGE

|  | Calling all your handsets at once - group call |
| :---: | :---: |
|  | If you have three or more handsets registered to one base station, you can call them all at once. <br> This is useful if you don't know where someone is. <br> The first handset to answer your call will be connected. |
| 1 | 1 LOUNGE |
| Menv | Press |
| $\nabla$ | Press several times until the display says <br> GROUP CALL |

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 cal
- Switch between the two calls

Hang up

Please turn the page for details.

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 tim or switch between the two calls.

- 0123456789

Press during the external call
$\nabla$ INOUIRY

Press several times until the
display says
INT/COM INO

Press
INT/COM NBR


To set up a three party call


To go back to a single call


To switch between an external call and intercom call



To hang up during a 3 party call


Press You're disconnected from the call. The other 2 callers can continue.

To hang up while a call is on hold


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.

## De-registering a handset

 from a base station


## 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 0 N
the phone line cord is securely connected and not damaged

## Troubleshooting

## (2) Helpline - If you cannot solve a problem with your phone phone our helpline on 08700133232

## 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 stationCheck
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.

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 numbersYou 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 dia numbers
You may have pressed the 0 K 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

## (4.)-Troubleshooting

## 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).

Your phone at a glance
 These touch the contacts on the base
station to charge the batteries -
you must keep them clean and dry.

| Display <br> The display gives you information about the current status of the handset. |  |
| :---: | :---: |
|  |  |
| Standby display. This shows the handset is ready for use |  |
| The active base station. <br> You can have up to four base stations, A - D. |  |
| $\begin{array}{r} \text { A } \\ 1 \text { Lounge } \end{array}$ | Tim |
| Handset number. You can have up to six handsets. | Lounge is the factory setting you can change the name to your own choice |
| The handset is connected to a call. |  |
| The microphone is muted so the other caller can't hear you. |  |
| The battery is fully charged |  |
| when it needs to be charged, one flashing segment shows. |  |

## The base station



Page
Press this button to page all your
Press this button to page all
handsets for one minute.
This is can help you find any lost
handsets.
You also use this button to register
additional handsets.
Free Manuals Download Websitehttp://myh66.comhttp://usermanuals.ushttp://www.somanuals.com
http://www.4manuals.cc
http://www.manual-lib.com
http://www.404manual.com
http://www.luxmanual.com
http://aubethermostatmanual.com
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


[^0]:    * Caller identity is a chargeable network service available from your phone company.

