

**SIEMENS** 

User Guide

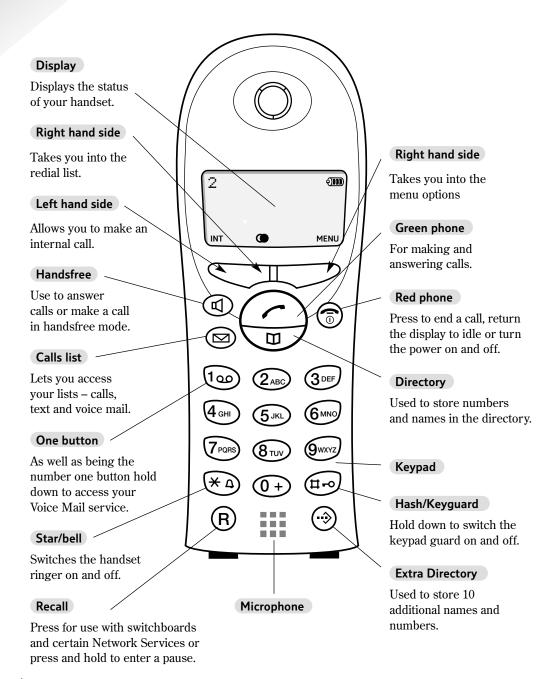
BT DIVERSE 5200

ADDITIONAL HANDSET AND CHARGER



This equipment is not designed for making emergency telephone calls when the power fails. Alternative arrangements should be made for access to emergency services.

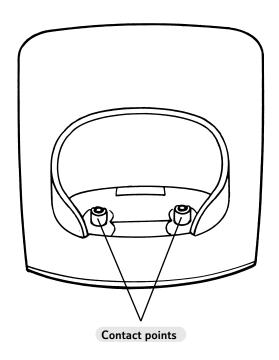
# At a glance



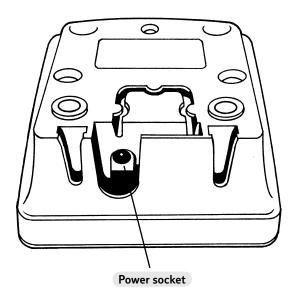
Diverse 5200 handset & charger  $\sim$  4th Edition  $\sim$  20th May '03  $\sim$  5189

Please open this page for an 'At a glance' guide to your BT Diverse 5200 Additional Handset and Charger.

#### Base



#### Base underside



## In this guide

Please refer to the separate Using SMS User Guide for instructions on

| using the SMS functionality.   |    |
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#### Hints and tips boxes

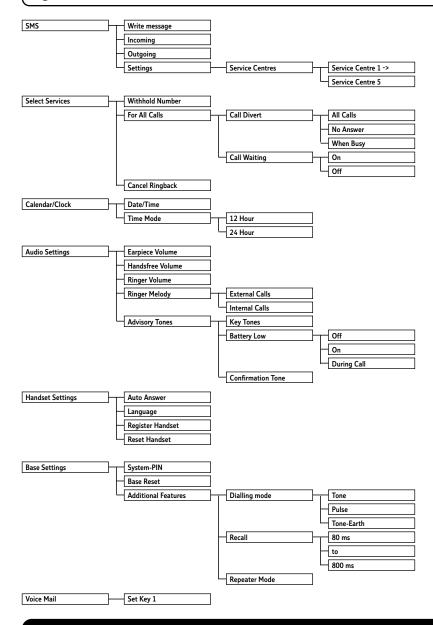
In this user guide, we've included helpful tips and important notes. They are shown in boxes like this.

#### Helpline

If you experience any difficulties with your Diverse 5200 Additional Handset and Charger, please call the BT Diverse Helpline on **08457 908 070**.

#### Menu structure

Please note that you will only see all the below menu options if you are registered to a BT Diverse 5210 or Diverse 5250 base station.



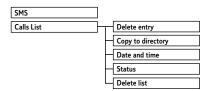
#### Note

If your handset is registered to a BT Diverse 5250 answering machine base, you will have additional menu's in Voice Mail. Please refer to your BT Diverse 5250 guide to see what further menus are now available.

#### Messages

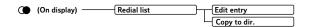
Press to get to your Mailbox and access your text messages, voicemail and Calls list.

The following functions are available:



#### Menu structure for directory, redial list, extra directory





#### Note

If you make a mistake, you can return to the previous menu by pressing the RED PHONE button. If you keep pressing the RED PHONE button you will return to the idle screen.

# Quick guide

|   |   | Page     |
|---|---|----------|
| Switch the handset<br>OFF/ON:<br>(default is ON)                  | Hold down.  | no<br>15 |
| Switch Keyguard on/off  | Hold down.  | 35       |
| Switch handset ringer off   | * A Hold down.  | 32       |
| Make a call   |   | 15       |
| Redial a number   | ◆ ◆ to scroll through the list  | 20       |
| Copy a displayed<br>number in the redial<br>list to the directory | Menu ↑ to display Copy to directory OK OK add name  Menu display shows Save entry OK .  | 21       |
| Dial from the directory   | <b>★ ◆</b> to name or number you want to dial .   | 19       |
| Dial from Calls list  |   | 25       |
| Adjust handsfree<br>volume whilst in<br>handsfree mode            | Menu Display shows Volume OK ← → to decrease/increase volume OK .   | 16       |
| Adjust earpiece volume  | Menu display shows ∀olume OK ← → to decrease/increase volume OK .   | 32       |
| Make internal call  | Int then ◆ ◆ select handset and click on .  | 22       |
| Call all handsets   | Int ↑ ♦ to Call All   | 22       |
| Transfer call to another handset                                  | Int then ◆ ◆ select handset and click on . When user answers press .  | 22       |
| Put caller on hold<br>while you make<br>an internal call          | Int then ★ ♣ select handset and click on . When finished press Menu .  Back will be selected press OK .   | 23       |
| Set date and time   | Menu       ◆ ▼ to display Calendar/Clock       OK       to display Date/Time       OK         enter date       OK       enter time       OK       . Select am/Pm       OK       . | 14       |

# Quick guide to handset display icons

Redial, lists up to the last 5 dialled number.

Flashes to indicate new messages (e.g Calls or SMS).

**INT** For calling other handsets.

**MENU** Opens the menu.

Shows the status of the handset battery.

**↑** ■ Scroll through the menu.

**OK** Confirms the function displayed.

← → Scroll left and right when entering numbers or messages.

**◆C** Deletes numbers/characters (from left to right).

Ringer off.

O Handset locked.

eg. Shows the number of the handset and is displayed in top left hand corner.

### Introduction

# Unpacking your BT Diverse 5200 Additional Handset and Charger

If anything is missing, please contact your place of purchase immediately.

One BT Diverse 5200 Charger



One BT Diverse 5200 handset



One power supply for the charger



Two AAA rechargeable batteries



Battery compartment cover



One belt clip



#### For your records

Date of purchase:

Place of purchase:

For guarantee purposes proof of purchase is required so please keep your receipt.

# Safety information

#### Safety information

#### General

Only use the power supply included with the product. Using an unauthorised power supply will invalidate your guarantee and may damage the telephone. Power supply number is C39280-Z4-C478.

For the handset use only AAA 1.2V Nickel Metal Hydride (NiMH) rechargeable batteries with a minimum capacity of 700 mAh. Never use other batteries or conventional alkaline batteries. They could lead to a short circuit or destroy the battery casing. Batteries and accessories are available from www.withandwithoutwires.com or call 0870 240 5522.

If the Keyguard is switched on, it is NOT possible to make calls, including emergency numbers (999/112).

Do not open the base station or handset (other than to change batteries). This could expose you to high voltages or other risks.

Radio signals transmitted between the handset and base may cause interference to hearing aids.

This product should not be used near emergency/intensive care medical equipment and should not be used by people with pacemakers.

Never dispose of batteries in a fire. There is a serious risk of explosion and/or the release of highly toxic chemicals.

#### Cleaning

Simply clean the handset and base station with a damp (not wet) cloth, or an anti-static wipe. Never use household polish as this will damage the product. Never use a dry cloth as this may cause a static shock.

#### **Environmental**

Do not expose to direct sunlight.

The product may heat up when the batteries are being recharged. This is normal. However, we recommend that you do not place the product on antique/veneered wood to avoid damage.

Do not stand your product on carpets or other surfaces which generate fibres, or place it in locations preventing the free flow of air over its surfaces.

Do not submerge any part of your product in water and do not use it in damp or humid conditions, such as bathrooms.

Do not expose your product to fire, explosive or other hazardous conditions.

There is a slight chance that your phone could be damaged by an electrical storm. We recommend that you unplug the power and telephone line cord during an electrical storm.

# Setting up

#### **IMPORTANT**

Please note that your handset is NOT registered to the base station. The BT Diverse 5200 additional handset will be easily registered once you complete the steps 1 to 3 below.

### 1 Connect the charger

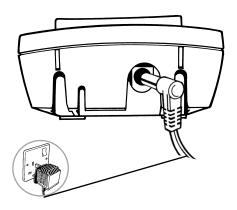
Plug the power supply cable into the power socket on the underside of your charger.

#### Plan the location

Situate your product close enough to the mains power socket so that the cable will reach.

Make sure it is at least 1 metre away from other electrical products to avoid interference.

Do not situate the product in the bathroom or other humid areas.



Plug the power supply unit into the wall socket



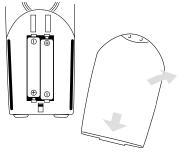
3 Registering and charging the handset

The display is protected by a plastic film. Remove the protective plastic film from the display.



#### Insert the batteries

Insert the two batteries supplied, as indicated inside the battery compartment and slide the battery compartment cover shut.



The battery cover may be found in the packaging with the batteries.

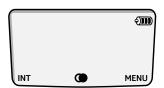
#### WARNING

Under no circumstances should non-rechargeable batteries be used. Only use AAA 1.2V Nickel Metal Hydride (NiMH) rechargeable batteries with a minimum capacity of 700 mAh. Using inappropriate batteries will invalidate your guarantee and may damage the telephone. Batteries and accessories are available from www.withandwithoutwires.com or call 0870 240 5522.

#### Registering the handset

To register your handset to a BT Diverse 5210 or Diverse 5250 base station, place it in the base station with the display facing upward. After approx. one minute, the handset's internal number is displayed (e.g.: 1). Successful registration is signalled by a confirmation tone.

When the handset is registered the display will show:



### If the icons on the display flash continuously...

It means that the handset is not registered with the base station.

Ensure you have correctly carried out step 3 above. If the product has still not registered, please see "Registering manually" below.

All additional handsets you purchase will need to be individually registered with the base station before they will work with the BT Diverse 5200.

Leave the handset for approx. 16 hours in the base station to charge the batteries, as they are not charged in the factory. The battery status icon flashes on the handset to indicate that the batteries are being charged.

# To manually register a BT Diverse 5200 handset to another base station

If you want to register your handset to another base station you will need to manually register it.

On the handset to be registered:

Press the MENU options button.

Press the DOWN navigation

Press the **DOWN** navigation button until the display shows Handset Settings.

- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows Resister Handset.
- **OK** Press the **OK** options button.

Enter system PIN.

**OK** Press the **OK** options button.

If the base station is a
BT Diverse 5210 or 5250 base press the **PAGE** button for approximately three seconds.

After approximately one minute the handset will display its internal number. The handset is now registered and the handset display will return to the idle screen.

If the base is not a 5210 or 5250 you will need to follow the user guide for the base station you are registering the 5200 handset to.

#### Note

To make internal calls see page 22.

#### To de-register a handset

Press the **INT** navigation button to display the list of internal handsets registered to the base.

Press the **UP** or **DOWN**navigation button to select the handset you want to de-register.

**MENU** Press the **MENU** options button.

Press the **DOWN** navigation button until the display shows

De-resister Handset.

**OK** Press the **OK** options button.

Enter the base station PIN (original setting = 0000).

OK Press the OK options button.

Display shows de-resister handset?

**OK** Press the **OK** options button to confirm de-registration.

Press the **RED PHONE** button to return to the idle screen.

#### **Battery level icons**

When the batteries are almost flat a beep sounds and the display shows the empty battery icon. You will need to recharge your handset before you can use it. The various states of charge are shown below:

Batteries fully charged

\*Batteries at 66%

\*Batteries at 33%

\*Batteries empty

#### Out of range?

If you go out of range of a base station for a long time while your handset is switched ON, it may take more than 20 minutes to 'find' the base station again when you come back within range. However, by simply switching the handset OFF for a moment, then ON again, it will find the base station within a few seconds.

#### **Battery performance**

Batteries and case may become warm during charging. This is normal.

Under ideal conditions, the handset batteries should give about 13 hours talktime or 170 hours standby time on a single charge. However, new NiMH batteries do not reach their full capacity until they have been in normal use for several days.

The charge capacity of rechargeable batteries will reduce with time as they wear out, so reducing the talk/standby time of the handset. Eventually they will need to be replaced. New batteries are available from

www.withandwithoutwires.com or call 0870 240 5522.

If you replace the handset batteries with ones that have been fully charged, the battery indicator will not show full until the next charge cycle has been completed. Charge the handset until the batteries register full again. From then on the display will be correct.

#### Note

If you subscribe to a Caller Display service the time and date will be set with the first incoming call.

However, the year setting will have to be changed manually. See opposite.

#### Setting the date and time

**MENU** Press the **Menu** options button.

- Press the **DOWN** navigation button until the display shows Calendar/Clock.
- OK Press the OK options button.

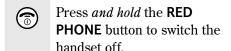
  Date/Time appears.
- **OK** Press the **OK** options button.
- Enter the day/month/year, e.g. **05 10 03** for 5th October 2003.
- **OK** Press the **OK** options button.
- Enter the time hours/minutes. e.g. **0925** for 9:25am.
- **OK** Press the **OK** options button.
- ◆◆ Use the **UP/DOWN** navigation buttons to select am/pm if in 12 hour mode.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button to Time Mode.
- **OK** Press the **OK** options button.
- Use the **UP/DOWN** navigation buttons to select 12 or 24 hour display (12hr is the default).
- **OK** Press the **OK** options button.
- Press the **RED PHONE** button until you reach the idle display.

# Using the telephone

#### Note

To exit a menu at any time, press the RED PHONE button. This will take you back one step. Keep pressing the RED PHONE button to return to the idle screen.

### To switch the handset power on and off

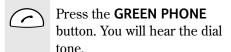


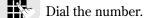
Press and hold the **RED PHONE** button to switch the handset on again.

#### Making and ending calls

#### To make an external call

Ensure the handset is switched ON.





#### **Preparatory dialling**



Enter the phone number first.

If you make a mistake press the **C** options button to remove any incorrect digits.



Press the **GREEN PHONE** button to dial the number.

#### To end a call



Press the **RED PHONE** button.

#### Call timer

Your handset automatically times the duration of all external calls, showing it on the display during your call and for a few seconds after it is finished.

#### To receive an external call



Press the **GREEN PHONE** button to answer the call.

Or

If the handset is on the base, simply lift it up and speak. You do not need to press the **GREEN PHONE** button.

This is called Autotalk. You can switch autotalk off so you always have to press the **GREEN PHONE** button to answer a call, *see page 34*.

#### Handsfree

Handsfree allows you to talk to your caller without holding the handset and enables other people in the room to listen to the conversation. Your hands are left free, for example to take notes.

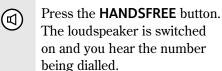
#### Note

You can test the handsfree function by dialling the BT speaking clock on 123.

#### To make a handsfree call



Dial the number





To switch back to using the handset at any time, press the **GREEN PHONE** button.

# To adjust the handsfree volume whilst in handsfree mode

Whilst in handsfree mode and you want to increase or decrease the handsfree volume.

MENU Press the MENU options button.

**OK** Press the **OK** options button to select volume.

◆ ◆ Using the LEFT or RIGHT navigation buttons you can either increase or decrease the volume.

OK Press the OK options button if you want to save the new volume setting.

#### To answer a call in handsfree

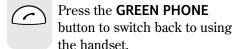
When the phone rings:

Press the **HANDSFREE** button. (d) The call is transferred to the loudspeaker.

#### To switch to handsfree during a call

During a call you can switch to handsfree mode:

Press the **HANDSFREE** button. (៧) The call is transferred to the loudspeaker.



#### Note

If you need to replace the handset in the base station during a call, for example, because the battery is flat, hold down the HANDSFREE button.

#### Using the directory

You can store up to 50 names and numbers in the telephone directory. You can enter up to 32 digits and up to 16 characters.

#### To store an entry in the directory

Press the **DIRECTORY** button.

MENU Press the **MENU** options button. Display shows New Entry.

OK

Press the **OK** options button. Enter the telephone number.

OK Press the **OK** options button to enter the name.



Enter the name.

Entering names:

Enter the name using the letters on the keypad. For example, to enter the name TOM:

(8 TUV)

Press the **8** button, T appears on the display.



Press the **6** button three times until the display shows 0.



Then press the **6** button to display m.

For the full character map, see page 18.

MENU

Press the **MENU** options button. Display shows Save Entry.

Press the **OK** options button OK to confirm.



Press the **RED PHONE** button until you reach the idle display.

#### Note

The first letter of each name, and the first letter after a punctuation mark are automatically shown as capitals. Letters are always added to the left of the cursor.

- Press to switch between capitals and lower case.
- **↑** Press to move the cursor.
- ← Press to delete from right to left.
- 1 Press 1 to enter a blank space.

#### **Character map**

These are the characters you can use when storing a directory entry.

|                   | 1x  | 2x | 3x | 4x | 5x | 6x | 7x | 8x | 9x | 10x | 11x | 12x | 13x | 14x |
|-------------------|-----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
| 199               | J   | 1  | €  | £  | \$ | ¥  | ¤  |    |    |     |     |     |     |     |
| 2 <sub>ABC</sub>  | a   | b  | c  | 2  | ä  | á  | à  | â  | ã  | ç   |     |     |     |     |
| 3 <sub>DEF</sub>  | d   | e  | f  | 3  | ë  | é  | è  | ê  |    |     |     |     |     |     |
| 4 <sub>GHI</sub>  | g   | h  | i  | 4  | ï  | í  | ì  | î  |    |     |     |     |     |     |
| (5 JKL)           | j   | k  | 1  | 5  |    |    |    |    |    |     |     |     |     |     |
| <b>6</b> мпо      | m   | n  | o  | 6  | ö  | ñ  | ó  | ò  | ô  | õ   |     |     |     |     |
| 7 <sub>PQRS</sub> | p   | q  | r  | s  | 7  | ß  |    |    |    |     |     |     |     |     |
| 8тиу              | t   | u  | v  | 8  | ü  | ú  | ù  | û  |    |     |     |     |     |     |
| <b>9</b> wxyz     | w   | x  | y  | z  | 9  | ÿ  | ý  | æ  | ø  | å   |     |     |     |     |
| *4                | a→A | *  | /  | (  | )  | <  | =  | >  | %  |     |     |     |     |     |
| <b>()</b> +       | •   | ,  | ?  | !  | 0  | +  | -  | :  | ċ  | i   | "   | •   | ;   | _   |
| (H-0)             | #   | @  | \  | &  | §  |    | _  |    | _  |     |     |     |     |     |

#### BT Diverse Helpline - 08457 908 070

#### To dial a name and number in the directory



Press the **DIRECTORY** button.

Press the **DOWN** navigation button to scroll through the names which are listed in alphabetical order.





Enter the first letter of the name you want, e.g. for Emma, press **3** *twice* to search for names beginning with E.



(3 DEF)

Press the **GREEN PHONE** button. The number is dialled.

#### To view directory entry



Press the **DIRECTORY** button.

Press the **DOWN** navigation button to scroll through the entries.

Or



Press the first letter of the name you are looking for.



Press the **RED PHONE** button until you reach the idle display.

#### To edit a directory entry



Press the **DIRECTORY** button.

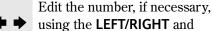


Use the keypad to enter the first letter of the name you wish to edit.

Then press the **DOWN** navigation button to scroll to the exact entry.

MENU Press the **MENU** options button.

- Press the **DOWN** navigation button until EDIT ENTRY is displayed.
- OK Press the **OK** button.



using the LEFT/RIGHT and

- **DELETE** buttons. ۰C
- ОК Press the **OK** button. ⟨NAME⟩ is displayed.

If the name is correct, press the **MENU** button, SAVE ENTRY MENU is displayed.

Press the **OK** button. The OK display will show ENTRY SAVED. Or

> If you wish to edit the name, enter a new name now, using

the LEFT/RIGHT and DELETE

buttons as above. ۷C

MENU Press the **MENU** button. The display will show SAVE ENTRY.

Press the **OK** button. The OK display will show ENTRY SAVED.

#### To delete an entry



Press the **DIRECTORY** button and open the directory.

Press the **DOWN** navigation button to scroll to the entry you want to delete.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Delete Entry.
- OK Press the OK options button to confirm. You hear a confirmation beep.
- Press the **RED PHONE** button until you reach the idle display.

#### **Extra directory**

Your Diverse 5200 has an additional 10 name and number directory. It is recommended that this is used for special numbers i.e. doctor, dentist, takeaway numbers.



Press the **EXTRA DIRECTORY** button.

The structure of this directory is the same as the main directory. You can follow the instructions starting on page 17 for storing, dialling, viewing, editing and deleting these names and numbers.

#### To delete the entire directory

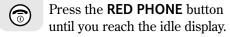


Press the **DIRECTORY** button and open the directory.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Delete List.
- Press the **OK** options button.

  Delete List? is displayed.
- **OK** Press the **OK** options button.



#### Redial

Your handset automatically saves the last 10 telephone numbers dialled into a redial list.

### To dial a number in the redial list

- Press the **REDIAL** options button. The last number dialled will be displayed.
- Press the **DOWN** navigation button to scroll through the redial list.



Press the **GREEN PHONE** button to dial the number.

### To copy numbers shown in the redial list to the directory

- Press the **REDIAL** options button.
- Press the **DOWN** navigation button to scroll to the number you want to copy.
- MENU Press the MENU options button.
  - Press the **DOWN** navigation button until the display shows
    Copy to Directory.
  - **OK** Press the **OK** options button.
  - **OK** Press the **OK** options button again.

Enter the name (for details, see page 17).

- Press the MENU options button.
  The display shows Save Entry.
  - **OK** Press the **OK** options button to confirm.
- Press the **RED PHONE** button until you reach the idle display.

#### Note

To cancel any procedure, press the **RED PHONE** button until the display returns to idle.

### To delete a number from the redial list

- Press the **REDIAL** options button.
- Press the **DOWN** navigation button to select the number for deletion.
- MENU Press the MENU options button.
  - Press the **DOWN** navigation button until the display shows Delete Entry.
  - **OK** Press **OK** to confirm deletion.
- Press the **RED PHONE** button until you reach the idle display.

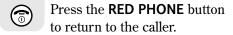
#### Secrecy

When on a call you can talk to someone in the same room, without your caller hearing.

#### To switch secrecy on/off

During a call:

Press the **INT** navigation button. The microphone is switched off. The caller hears musical tones.



#### Internal calls

If you have multiple handsets registered to the base you can make internal calls between handsets.

INT Press the INT options button.

A list of all the handsets that are registered to the base are listed, you can select any of them.

Your handset is identified by INT 1 < .

Press the **DOWN** navigation button to highlight the handset you want to call and press the **GREEN PHONE** button.

Or

Press the handset number you want to call on the keypad.

Or

button.

Select the Call All option to page all the handsets registered to the base and press the GREEN PHONE

The line will be seized by the first handset user to answer the call.

#### Note

You can also page all handsets by pressing the PAGE button on the base station.

### To transfer an external call between handsets

You can forward an external call to another handset registered to the base.

During an external call:

Press the **INT** navigation button to display the list of handsets. Your caller hears musical tones.

Press the **UP** or **DOWN**navigation button to select the handset you want to call or Call all handsets.

Press the **GREEN PHONE** options button to call. When the other handset answers you can announce the call.

Press the **RED PHONE** button to put the call through.

#### Note

You can also put the call through without announcing it by immediately pressing the RED PHONE button after dialling the other handset.

### To put an external call on hold while you make an internal call

This enables you to ask another handset user a question and then get straight back to your caller.

During a call:

Press the **INT** options button to display the list of handsets. Your caller hears musical tones.

Press the **UP** or **DOWN**navigation button to select the handset you want to call.

Or

Press the handset number you want to call on the keypad.

Press the **GREEN PHONE** button to call.

You can now speak with the other handset user.

To return to your external caller:

Press the MENU button and Back will be displayed.

ok Select the **OK** options button which will reconnect you to the external call.

### To answer a waiting call during an internal call

If you are making an internal call and hear the Call Waiting tone you can immediately take the incoming call.

MENU Press the MENU button.

To accept Call Waiting, press the **OK** options button.

Or

To reject Call Waiting, press the **DOWN** navigation button.

The display shows reject

**OK** Press the **OK** options button.

#### Note

If you accept Call Waiting you will automatically terminate your internal call.

# Caller Display and other BT Calling Features

#### **IMPORTANT**

To use Caller Display and Call Waiting you must first subscribe to the Services from your Network Provider. For more information on BT's Calling Features call BT free on **0800 800 150**.

If you subscribe to a Caller Display Service you can see who is calling you on your handset display, as well as the date and time of their call (unless the number has been withheld).

If you have stored a name to go with the number in your handset directory, the name will be displayed instead.

Please ensure that you have stored the full telephone number, including the area code, otherwise the name will not match the number stored in the directory.

If the caller has withheld their number, the display will show WITHHELD.

If you call from another handset, the display shows the handset number and INT.

#### Note

If you have a new call in your Calls list, the  $\bigcap$  icon will flash on the handset.

#### Note

Calls that are 'withheld', 'unavailable' or 'international' are not stored in the Calls list, as there is no telephone number sent via the Network.

#### **Calls list**

The Calls list contains the telephone numbers of your last 10 callers.

Whether you take a call or not, the caller's details are stored in the Calls list. You can display, scroll through and dial numbers in the list and copy them into the directory.

If a call is received when the Calls list is full then the oldest entry will be deleted automatically.

The button lets you open:

- Calls list.
- Network mailbox.
- Text messages (SMS).

#### To view the Calls list

When you have new calls, the icon flashes in the display.

- Press the **ENVELOPE** button.
- Press the **DOWN** navigation button until the display shows, e.g. Calls List: 03+07.

In this example, you have received 3 new calls and you have 7 old calls (calls you have already viewed).

- OK Press the OK options button to display the most recent number that called you.
- Press the **UP** or **DOWN**navigation button to display
  all your new calls, followed by
  all your old calls.

#### Note

To exit the Calls list at any time, press the RED PHONE button until you reach the idle display.

WHEN A CALLS LIST ENTRY IS DISPLAYED YOU HAVE THE FOLLOWING OPTIONS:

#### To call the number:



Press the **GREEN PHONE** button. The number displayed is dialled.

To display the date and time the call was received:

- MENU Press the MENU options button.
  - Press the **DOWN** navigation button until the display shows Date and Time.
  - OK Press the OK options button.

    The date and time of the call are displayed.
- OK Press the OK options button to return to the Calls list.

#### To display the status of the call:

- MENU Press the MENU options button.
  - Press the **DOWN** navigation button until the display shows Status.
  - **OK** Press the **OK** options button.

The display shows whether the call is a New Call or an Old Call and the number of the call in the Calls list, e.g. 01/10 – the first call in a list of ten.

OK Press the OK options button to return to the Calls list.

### To copy a number from the Calls list to the directory:

MENU Press the MENU options button.

Press the **DOWN** navigation button until the display shows
Copy to Directory.

**OK** Press the **OK** options button. The number is displayed.

OK Press the OK options button.

The display shows

(Enter Name).

Enter the name of the person using the keypad.

Press the **MENU** options button.

The display shows Save Entry.

**OK** Press the **OK** options button.

Entry Saved is displayed.

The display automatically returns to show the Calls list.

### To delete a call from the Calls list:

MENU Press the MENU options button.

The display shows

**OK** Press the **OK** options button.

The display shows Entry has been deleted!

The display then shows the next Calls list entry.

#### To delete the whole Calls list:

MENU Press the MENU options button.

Press the **DOWN** navigation button until the display shows

Delete List.

OK Press the OK options button.

The display shows Calls list
empty!



Press the **RED PHONE** button until you reach the idle display.

#### **Call Waiting**

If you also subscribe to a Call Waiting Service, when you are on a call and another person tries to call you, the second caller's number will appear on the handset display and you will hear an intermittent beep through the handset. This is to alert you to the other caller waiting to speak to you.

#### To accept a waiting call

During a call when you hear the Call Waiting beeps:

The number (and name if stored in the directory) of the second caller will flash on the display.

**MENU** Press the **MENU** options button.

Display shows Accept Call Waitins.

Press the **OK** options button.

OK Press the UP or DOWN

navigation buttons to toggle between callers.

#### Other BT Calling Features

Your Diverse 5200 additional handset helps you use your Network's special services. For full details ask your Network provider.

#### Options before you make a call

Before making a call you can:

- Withhold your number from being sent for one call.
- Switch Call Waiting on/off.
- Switch off Ringback.
- Divert all calls to another number (must be subscribed to).

### To withhold your number from being sent

Your number appears on the display of the person you call. You can withhold it from the next call.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Select Services.
- OK Press the OK options button.

  The display shows Withhold
  Number.
- **OK** Press the **OK** options button.
- Enter the telephone number you want to call.
- **OK** Press the **OK** options button to dial.

The number is dialled and your number is withheld for this call.

#### To switch Call Waiting on/off

You can choose whether to have your Call Waiting service switched on or off depending on what you are doing i.e. if you are using the Internet via your PC and do not want Call Waiting to interrupt you.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Select Services.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows For All Calls.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until display shows
   Call Waiting.
- **OK** Press the **OK** options button.
- Press the DOWN navigation button to choose between On or Off.
- **OK** Press the **OK** options button.
- Press the **RED PHONE** button until you reach the idle display.

#### **Ring Back Off**

(5 JKL)

If you make a call and the number is engaged you can set your telephone to ring you back once the number is free by pressing **5**. If you want to cancel this request i.e. if you have to go out before the call rings back.

MENU Press the MENU button.

Display shows Select

Services.

- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until Cancel Ringback is displayed.
- You will hear a Network message confirming your divert request.
- Press the **RED PHONE** button until you reach the idle display.

#### To set Call Divert

#### Note

Call Divert requires subscription from your Network provider. You may be charged a subscription fee.

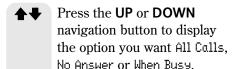
> You can divert all incoming calls to another number where you can be reached.

You can divert calls:

- All calls calls are put straight through to the number you have set.
- No answer calls are forwarded if your phone is not answered.
- When busy calls are forwarded if your phone is engaged.

MENU Press the **MENU** options button.

- 4 Press the **DOWN** navigation button until the display shows Select Services highlighted.
- ОК Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows For All Calls
- OK Press the **OK** options button. Display shows Call Divert.
- OK Press the **OK** options button again.



OK Press the **OK** options button again.



ОК

Select On or Off.

- Press the **OK** options button. Enter the telephone number you want your calls diverted to.
- Press the **OK** options button. ОК You will hear a Network message confirming your divert request.



Press the **RED PHONE** button until you reach the idle display.

# Additional features

#### Voice Mail

If you have Call Minder or a Network Messaging Service on your telephone line you can set the 1 button to access your messages.

### To set one-touch access to your messages

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Voice Mail.
- OK Press the OK options button.

  The display shows Set Key 1.
- OK Press the OK options button.

  The display shows Network
  Mailbox.
- **OK** Press the **OK** options button.
- Enter the telephone number of your messaging service. For example, **1571** to access the 'BT Answer' voice mail service.
- OK Press the OK options button.
  Display shows Entry Saved.
- Press the **RED PHONE** button until you reach the idle display.

To set up quick access to your Voice Mail service when behind a switchboard e.g. Meridian Mail

Follow the steps previously given, but when you come to enter the telephone number of your messaging service, you will need to follow the example below:

- Enter the access number for your messaging service, e.g. 7000.
- Press *and hold* the **RECALL** button until F is displayed to enter a pause in the dialling sequence.
- Enter your extension number, followed by a hash, e.g. 1234 #.
- Press and hold the **RECALL** button until P is displayed to enter another pause in the dialling sequence.
- Enter your PIN followed by a hash, e.g. 000000 #.

The entire number should look like this:

7000P1234#P000000#





Press the **OK** options button.



Press the **RED PHONE** button until you reach the idle display.

#### Note

If you store your security PIN as part of the quick access number, anyone with access to the handset will be able to retrieve your messages.

#### Note

If your handset is registered to an answering machine base i.e. BT Diverse 5250 you will be given the choice of accessing your answering machine messages or Network Messaging Service. See your BT Diverse 5250 user guide for further information.

### To retrieve messages from your Voice Mail service



Press and *hold down* the **1** button.

When set up it will take you into your message service. If during the set up you entered your security PIN as well as the telephone number you will be taken quickly into your messages. If the security PIN was not included you will have to enter this number now, followed by a #.



You will then be taken into your messages.



Press the **RED PHONE** button until you reach the idle display.

# Handset settings

# You can choose a range of settings to suit your personal preferences.

#### To change the earpiece volume and handsfree volume

You can choose from:

- 3 earpiece volume levels
- 5 levels handsfree loudspeaker volume levels.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Audio Settings.
- OK Press the OK options button.

  The display shows Earriece Volume.
- OK Press the OK options button.
  You hear the current handsfree volume.
- ♣ Press the LEFT or RIGHT navigation button to set the volume level you want.
  - **OK** Press the **OK** options button.
  - Press the **DOWN** navigation button to select the handsfree volume.
  - OK Press the OK options button.
    You hear the current

handsfree volume.

- ◆ ▶ Press the LEFT or RIGHT navigation button to set the volume level you want.
  - OK Press the OK options button to confirm and save the settings.
- Press the **RED PHONE** button until you reach the idle display.

### To set the ringer volume and melody

You can choose from:

- 5 ringer volumes (original setting = 3)
- Crescendo ring (increasing volume)
- Ringer off
- 10 ringer melodies

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Audio Settings.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows Ringer Volume.
- Press the **OK** options button. You hear the current ringer volume.

- ◆ Press the LEFT or RIGHT navigation button to set the ringer level you want.
  - **OK** Press the **OK** options button.
  - Press the **DOWN** navigation button to select the ringer melody.
  - OK Press the OK options button.

    Select whether external calls or internal calls:
- **OK** Press the **OK** options button.
- ♠ Press the UP or DOWN navigation button to set the ringer melody you want. The melody is played and its number shown.
- Press the **OK** options button to confirm and save the settings.
  - A ✓ is displayed next to the Set melody.



Press the **RED PHONE** button until you reach the idle display.

#### Shortcut button

If you want to switch the handset ringer off quickly you can also press and hold the Dutton. The Licon is displayed. To turn the handset ringer back on press and hold down the Dutton again and the symbol will disappear.

### To change the display language

#### **MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Handset Settings.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows Language.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button to display the language you want.
- OK Press the OK options button to confirm.
- Press the **RED PHONE** button until you reach the idle display.

### To switch off your handset's beeps and tones

You can switch off and on:

- Key beeps when you press each button on your handset
- Confirmation beeps when you have finished making a setting or action on your handset.
- Battery Low warning beep.
   You can also set this to sound only during a call.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Audio Settings.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows Advisory Tones.
- **OK** Press the **OK** options button.
- Press the **OK** navigation button to switch the key tones On or Off.
- Press the **DOWN** navigation button to move to the next line.
- **OK** Press the **OK** options button.
- ♣ Press the UP or DOWN navigation button to switch the battery low beep On or Off or to sound only during a call.
  - OK Press the OK options button to confirm the settings.
- Press the **RED PHONE** button until you reach the idle display.

#### To switch auto talk on or off

When you receive a call, you can answer it simply by lifting the handset off the base station. This is called auto-talk. When you switch auto-talk off, you answer all calls by pressing the **GREEN PHONE** button.



**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Handset Settings.
- OK Press the OK options button.

  The display shows Auto
  Answer.
- Press the **OK** options button. A ✓ indicates auto talk is switched on. Press the **OK** options button again to switch auto-talk off.



Press the **RED PHONE** button until you reach the idle display.

#### To reset a handset

You can restore a handset to its factory settings.

The handset's Registration, the Directory and the Calls list are not affected.

**MENU** Press the **MENU** options button.

- Press the **DOWN** navigation button until the display shows Handset Settings.
- **OK** Press the **OK** options button.
- Press the **DOWN** navigation button until the display shows Reset Handset.
- OK Press the OK options button.

  The display shows reset to default?
- OK Press the OK options button to confirm reset.

The settings after a reset will be:

| Ringer volume      | 3       |
|--------------------|---------|
| Ringer melody      | 1       |
| Auto talk          | On      |
| Battery low beep   | On      |
| Room monitor level | off     |
| Room monitor level | high    |
| Time control       | off     |
| Display language   | English |
| Redial list        | deleted |
|                    |         |

Press the **RED PHONE** button until you reach the idle display.

#### To switch keyguard on and off

You can lock the keypad so that it cannot be used accidentally while carrying it around.

- Press and hold the # button.
  When the keyguard is switched on, the display will show the -O icon.
- Press and hold the **#** button to switch the keyguard off.

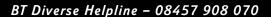
### To change the internal number of a handset

Your handsets are automatically assigned internal numbers between 1-6. You can change these numbers.

- Press the **INT** options button to display the list of handsets.
- Press the **UP** or **DOWN**navigation button to select the handset you want.
- MENU Press the MENU options button.

Edit Handset No. is displayed.

**OK** Press the **OK** options button.





Enter an available number. If the number is already assigned to another handset you hear a beep. Select another number.



If required, press the **UP** or **DOWN** navigation button to select another handset and use the Keypad to change the number.

OK Press the OK options button to confirm.



Press the **RED PHONE** button until you reach the idle display.

# Help

Try these solutions to the most common problems.

| Problem  | Possible cause  | Solution  |
|--|---|---|
| Handset not registering.                         | The base is not powered. There are no batteries in the handset. | Make sure that the power supply is plugged in at the base and switched on. Make sure that the rechargeable batteries (included) are fitted in the handset correctly. Switch the handset off and then back on again, place the handset on to the base again and leave for approx. 1 minute to try registering again.  If this is still unsuccessful, then try a manual registration (see page 12). |
| You have forgotten your base station PIN number. | You have changed the PIN.                                       | Try entering the default PIN (0000). If you have changed the PIN and cannot remember the number you will need to contact the BT Diverse Helpline on 08457 908070.   |
| No display.                                      | The handset is switched off.                                    | Hold down <b>RED PHONE</b> for 1 second.  Charge or replace the batteries.  |
| Nothing happens when you press any button.       | Keyguard may be switched on.                                    | Hold down the # button for 1 second.  |
| No connection between handset and base station.  | Are you out of range of the base station.                       | Move closer to the base station.  |
|  | Handset is not registered.                                      | Register the handset.   |
|  | Charger is not switched on.                                     | Check the mains power is connected correctly.   |
| Handset on the charger does not charge.          | Is another handset using the line for a long time?              | Maximum charging power is only possible when no calls are being made.   |
|  | Is the handset placed on the charger properly?                  | Make sure that the handset is placed in the charger correctly. You will hear a confirmation tone.   |
|  | Are the batteries in correctly?                                 | Check that you have put the batteries in the right way, you will hear a confirmation tone.  |

| Handset does not ring.   | The handset ringer may be switched off.          | Hold down <b>*</b> to switch the ringer back on.                             |
|--|--|--|
| The incoming caller's number is not displayed even though you have Caller Display. | The caller's number has been withheld.           | Caller has to allow their number to be sent.                                 |
| You keep hearing the error beep (a descending tone).                               | You have pressed the wrong button in a sequence. | Check the prompts in the display or refer to instructions in the user guide. |

# General information

#### Guarantee

Your BT Diverse 5200 Additional Handset and Charger is guaranteed for a period of 12 months from the date of purchase.

Subject to the terms listed below the guarantee will provide for the repair of, or at BT's or its agent's discretion the option to replace the BT Diverse 5200, or any component thereof, (other than batteries), which is identified as faulty or below standard, or as a result of inferior workmanship or materials. Products over 28 days old from the date of purchase may be replaced with a refurbished product.

#### The conditions of this guarantee are:

- The guarantee shall only apply to defects that occur within the 12 month guarantee period.
- Proof of purchase is provided.
- The equipment is returned to BT or its agent as instructed.
- This guarantee does not cover any faults or defects caused by accidents, misuse, fair wear and tear, neglect, tampering with the equipment, or any attempt at adjustment or repair other than through approved agents.
- This guarantee does not affect your statutory rights.

#### Within the 12-month guarantee period:

If you experience difficulty using the product, prior to returning your product, please read the Help section beginning on page 37, or contact the BT Diverse Helpline on **08457 908070** for assistance.

In the unlikely event of a defect occurring, please follow the Helpline's instructions for replacement or repair.

#### Outside the 12-month guarantee period:

If your product needs repair after the guarantee period has ended, the repair must meet the approval requirements for connection to the telephone network. We recommend that you call the Helpline on **08457 908070** and ask for details of our recommended repair agents.

## BT Accessories and Replacement Items

For a full range of accessories and replacement items for BT products please call **0870 240 5522**, or visit:



#### **Technical information**

### How many telephones can you have on the line?

All items of equipment have a Ringer Equivalence Number (REN) which is used to calculate the number of items that may be connected to any one telephone line.

The BT Diverse 5200 (with up to 6 handsets) has a total REN of 1.

Any other instrument provided by BT may be assumed to have a REN of 1 unless stated otherwise.

A total REN of 4 is allowed per telephone line. (For example: if the BT Diverse 5200 is used in conjunction with three extension telephones, each with a REN of 1, then the total REN = 4)

Only use approved power supply item code C39280-Z4-C478.

#### **R&TTE**

This product is intended for use within the UK for connection to the public telephone network and compatible switchboards.

This equipment complies with the essential requirements for the Radio Equipment and Telecommunications Terminal Equipment Directive (1999/5/EC). In demonstration with the Essential Requirement for efficient use of the radio spectrum, the product complies with TBR6. For a copy of the Declaration of Conformity please contact the BT Diverse Helpline.

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