System DECT

DECT 50

AGFEO

einfach | perfekt | kommunizieren

Safety Notice:

- Only use the battery which has been approved for use with the handset (3,7V 1.0Ah).
- Only exchange battery of the same type or similar type recommended by the manufacturer.
- The battery will get warm during the charging process, this is normal.
- Do not use any other charging device other than the designated charging cradle.
- Do not use the handset in the rain, bath tub or handle with wet hands.
- Take care that the charging contacts will not get in contact with other conductive material.
- In thunderstorms it is recommended to disconnect the unit from the mains supply.
- This is a rechargeable product. In day to day use it is normal for the unit to get warm. Therefore it is advisable not to place the product on antique-, veenered or wooden surfaces.
- To clean the product use a damp cloth (not wet) or an antistatic cloth. Never use a dry cloth as this could staticly charge the unit. Never spray any cleaning agents directly on the handset or the base unit.
- Phone calls (including emergency calls) are only possible if the DECT S0 Base plus and the telephone system are connected to power. NO calls can be made in case of a power failure.

BATTERIES AND RECHARGEABLE BATTERIES
If your product contains batteries or rechargeable batteries, then these must be disposed of at designated collection points.

About this User Guide

This user manual is intended for the telephone system with the firmware installed at the time of shipment. Should the telephone or the telephone system be updated with new firmware made available from the manufacturer then some sections of the user guide may no longer be applicable.
The display diagram in this user guide are only partly shown and may differ from the real display of the DECT 50 handset.

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DECT 50

Introduction

Congratulation on the purchase of the AGFEO DECT 50 cordless telephone!
With this AGFEO premium product you have selected the latest technology of the cordless system telephone generation.
It will enable you to operate via the soft keys, the from the telephone system managed home automation, the common answering machine and extensive AGFEO system functions.
Furthermore you may program the most commonly used functions directly into the function buttons and manage the systems internal phone book.
The pairing function will even further enhance the easy to operate System Phone AGFEO ST 40, which after only using it once you would not like to miss.
The graphical user interface and intuitive menu driven user guidance will make the possibilities of AGFEO products a child's play!

User Instructions

The AGFEO DECT 50 is designed in connection with an AGFEO DECT-S0 Base plus to be operated on an AGFEO ISDN Telephone System. The AGFEO DECT-S0-Base plus must have a firmware version of 3.0 or higher.
The DECT 50 can be operated (at the time of going to press) on the following
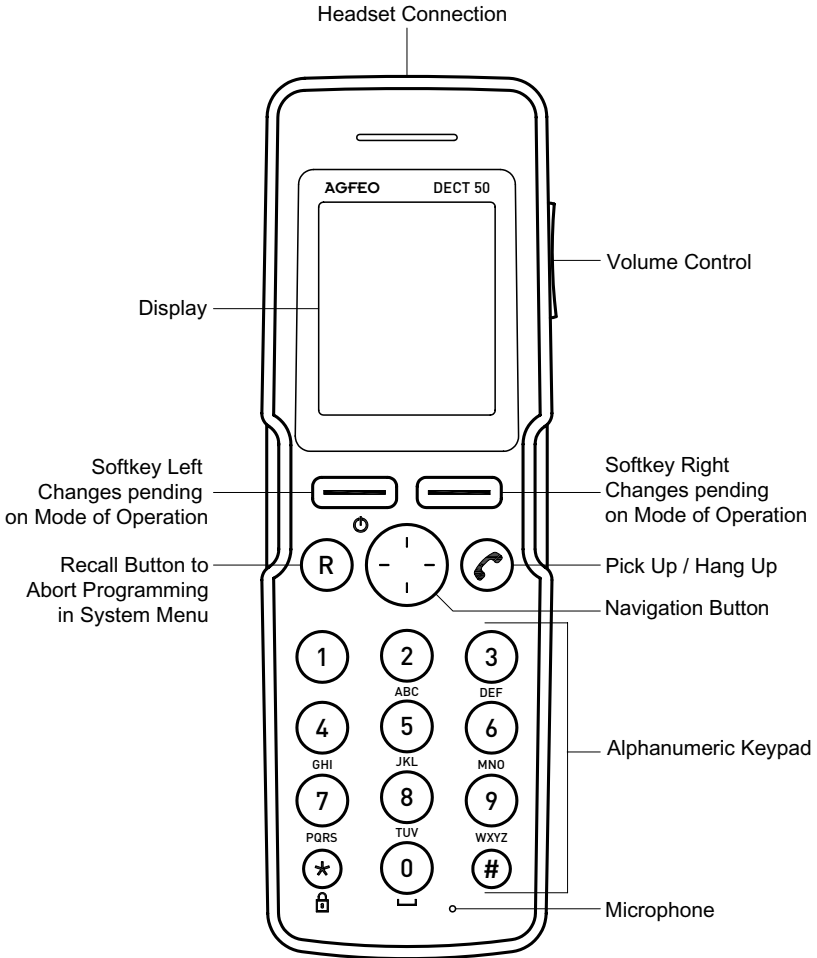AGFEO ISDN-Telephone Systems:

- ISDN Telephone Systems AS 43, AS 45, AS 200 IT from firmware 8.2
- ISDN Telephone Systems AS 281 All-In-One, AS 35, AS 35 All-In-One from firmware 8.2

Information regarding firmware upgrades can be obtained via your dealer.

AGFEO GmbH & Co. KG will not be accept any liability for damages resulting from improper use of the DECT 50.

DECT 50

Headset Connection

Display

Volume Control

Softkey Left
Changes pending
on Mode of Operation

Softkey Right
Changes pending
on Mode of Operation

Recall Button to
Abort Programming
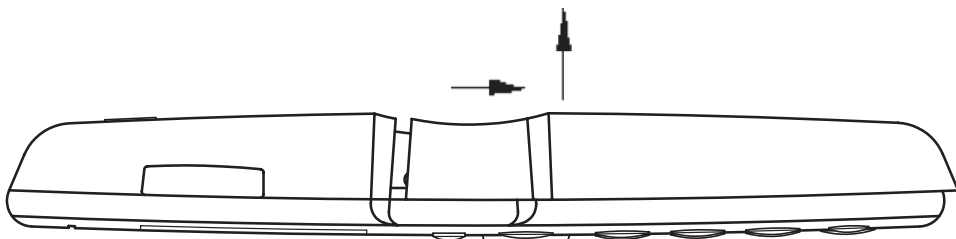in System Menu

Pick Up / Hang Up

Navigation Button

Alphanumeric Keypad

Microphone

AGFEO   DECT 50

DECT 50

To open the battery compartment, press the cover with your thumb and slide this towards the charging contacts, then lift the cover upwards.
Insert the battery in such a way that the contacts of the battery touch the spring contacts of the handset.
To refit the cover follow the steps of opening in reverse order.

Approved Rechargeable Batteries:
Only the enclosed battery is approved for use with this handset. **Do not use any other battery.**
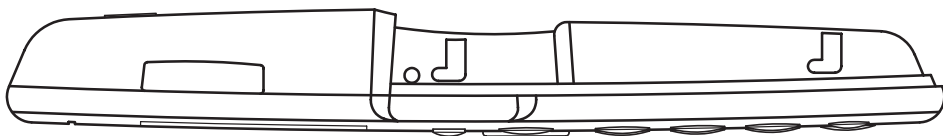
Using the DECT 50 for the first time

Insert the rechargeable battery into the handset (see above).
Connect the enclosed power supply unit to the charging cradle and plug the power supply into the mains socket.
Remove the protection film from the display and insert the handset into the charging cradle to charge the batteries.
The charging symbol will be shown in the display to indicate that the DECT 50 is now being charged. Once the batteries are completely charged the charging symbol will change to green.
Now continue to register the DECT 50 (refer to page 8).

DECT 50

DECT 50 Switch On / Off

Press the left softkey to switch the DECT 50 to on.
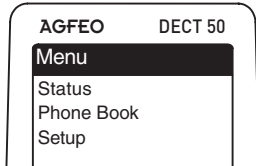
To switch the DECT 50 off:

Info — Press for 2 seconds   Select —

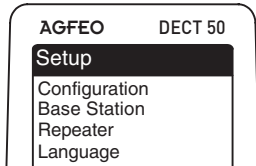## Register DECT 50 to an AGFEO DECT-S0-Base plus

Please follow the instruction below to register the DECT 50 to a Base Station:
Ensure that the handset to be registered in close proximity of the base unit. Activate the registration mode as described in the user manual of your DECT S0-Base plus. Afterwards continue with your DECT 50 as detailed below:
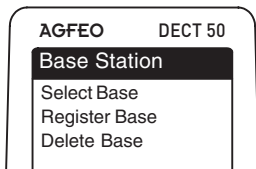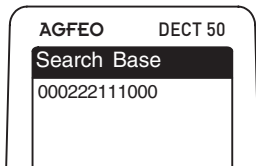
Menu — Press for 2 seconds

```
AGFEO      DECT 50
Menu
Status
Phone Book
Setup
```
"Setup"   Select —

```
AGFEO      DECT 50
Setup
Configuration
Base Station
Repeater
Language
```
"Base Station"   Select —

```
AGFEO      DECT 50
Base Station
Select Base
Register Base
Delete Base
```
"Register Base"   Select —

Base Stations which are in registration mode will now be displayed.

```
AGFEO      DECT 50
Search Base
000222111000
```
Select required Base   Select —

Select the desired memory location   Select —

Enter PIN default: **2580**   Select —

The handset will be registered to the base shortly.

DECT 50

Display Area of DECT 50

If the battery charge is low the red charging symbol will be displayed and in addition a warning tone will be heard. Return the DECT 50 into the charging cradle. The charging symbol will now be displayed in white, indication that the battery is charging.

Keypad is locked

Reception display, the DECT 50 is connected to a DECT S0 Base Unit.
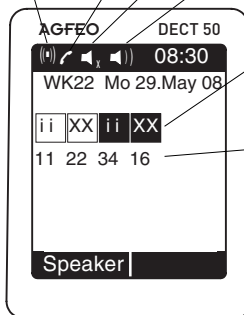
Handset status. Red during dialling preparation, green if the handset is off hook.

Handset is muted.

Handsfree mode is enabled

Display of features set. Up to 9 features can be displayed. A description of the various symbols can be found on page 10. The activation will be shown by a dot, which will be displayed in a different colour depending on status (see page 13).

```
AGFEO        DECT 50
((•))  [==] [=•=]  08:30
        Extn. 11



    Info    |    Menu
```

```
AGFEO        DECT 50
((•)) ✆ ◀, ◀))  08:30
  WK22  Mo 29.May 08

 i i  XX  i i  XX
 11  22  34  16



    Speaker |
```

Status of internal and external S0s, each S0 one box.

Extension status display, busy on a call or ringing. Ringing extension numbers will be displayed in colour (Status only displayed if handset is off hook).

⋈ External ISDN-line. One line (one B-channel) is in use. On an incoming ringing call the x will be displayed in colour.

i Internal ISDN-line. One line (one B-channel) is in use.

⊟ Analogue Trunk Line. One line is busy.

╱╱ The line is faulty, the symbol will be indicated in red.

Information Display of DECT 50

The status information of the handset will be displayed by pressing the left softkey ("Info" button) when the handset is idle. This will display the time & date, extension number - and extension name of the DECT 50. If the DECT 50 is paired with another phone then it will also display which telephone has been paired with the DECT 50.
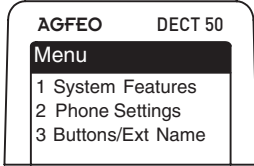
Pressing the softkey again ("More" button) will display the features allocated to each of the navigation buttons.

By pressing the right softkey ("Stop" button) the information display will be exited.
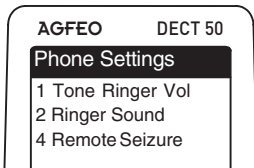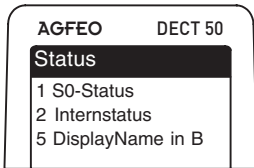
DECT 50

Select Symbols Displayed

`Menu` Press briefly

`Change`

AGFEO   DECT 50
Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name

(2) "Phone Settings"

AGFEO   DECT 50
Phone Settings
1 Tone Ringer Vol
2 Ringer Sound
4 Remote Seizure

(9) "Status"

AGFEO   DECT 50
Status
1 S0-Status
2 Internstatus
5 DisplayName in B

(7) "Icon Display"

AGFEO   DECT 50
Icon Display
Appointment Call

Select symbol to be displayed

`On` Switch on

or

`Off` Switch off

Up to 9 symbols can be displayed at the same time. All available symbols may be switched on. A symbol set to "On" to be displayed will be indicated by an X or a dot.

If no X or dot is within the symbol, then this means that the symbol is not switched on. The dot means that the symbol is switched on and will be displayed. An X does indicate that the symbol is switched on but cannot be displayed. This could be due to the following:
- There are more than 9 symbols switched on.
- The function which will be indicated by this symbol is not programmed for your DECT 50 (such as Diversion or Call Filter)!

TIP:
You may also set these symbols via TK-Suite Set. To do so go to "Phone Settings/System Phone Setting" and open the TAB "Display".

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DECT 50

Symbols

If you click on "Menu" you can scroll through the various features and if so required switch these on, off or undo them. The symbol selected by the navigation button will be highlighted. The following pages will give an overview of the features depicted by the various symbols.

Function	Symbol
Diversion program and/or switch on/off.	
Wake Up Calls program and/or switch on/off.	
Telephone Lock to protect phone against unauthorised use.	
Switching the programmed **Relays** of the Telephone System.	
Switching the **Sensors** of the Telephone System.	
Enable/Disable **Night Service**. All assigned lines in the incoming call distribution table for your extension will be changed.	
Enable/Disable **Do Not Disturb**.	
Enable/Disable the sending of Caller ID **(Withhold Number)**	
Switching of configured **EIB** objects.	

DECT 50

Function	Symbol
Switching the **Answering Machine** of your ST 40 on or off. This will only be possible if the DECT 50 is paired to an ST 40 with answering machine module.	
Programming and switching of **Appointment Reminder Calls.**	
Enable/Disable **Call Filter.** This feature allows you to carry out a preset action on receiving calls from a specific- or withheld telephone number. You may for example reject calls, transfer calls to an answering machine, divert - or break through an already established call.	
Call Waiting this feature can be enabled or disabled so callers may wait for you if you are already on another call.	
This will recall the **Telephone Systems** programming menu. Here you may program settings within the telephone system. **NOTE:** If this symbol is not visible, then the settings as described on pages 14 to 20 are not available to your phone!	

DECT 50

Feature Status Indication

	Green	Yellow	Red
	All Diversions are enabled.	No Diversions are enabled.	
	Wake Up Call enabled.		Snooze enabled. Will ring every 10 mins. up to an hour or until disabled.
	Telephone Lock is on. Emergency Call /Direct Call or Auto Dialling is enabled, providing it is programmed in the telephone system.		
	All relays are enabled.	All relays are disabled .	
	Do Not Disturb is enabled for all calls.	Do Not Distrub is only enabled for external or internal calls.	
	Night service is enabled for all lines for which your DECT 50 is authorised to use.	Night service is only enanbled for some lines.	
	Withhold own number enabled		
	All Answering machine announcements are enabled.	Answering machine announcements are enabled.	
	Appointment set.		Appointment expired.
	Call Filters enabled.		
	All Sensors are enabled.	Some Sensors are enabled.	
	Call Waiting enabled.		
	All switchable objects are enabled.	Some switchable objects are enabled.	

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DECT 50

Set Ringer Volume and Vibration Alarm

Menu Press briefly

=> => Change

AGFEO	DECT 50
Menu	
1 System Features	
2 Phone Settings	
3 Buttons/Ext Name	

(2) "Phone Settings"

AGFEO	DECT 50
Phone Settings	
1 Tone Ringer Vol	
2 Ringer Sound	
4 Remote Seizure	

(1) "Tone Ringer Vol"

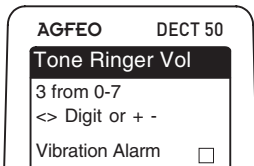| AGFEO	DECT 50
Tone Ringer Vol	
3 from 0-7	
<> Digit or + -	
Vibration Alarm	☐
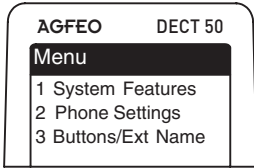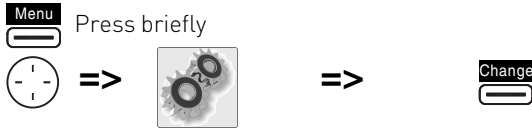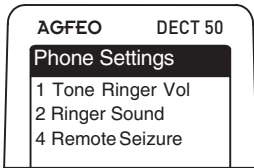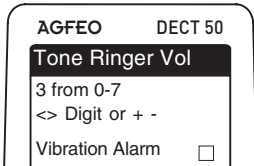
Select required level

If you want to set the Vibration Alarm:

"Vibration Alarm"

AGFEO	DECT 50
Tone Ringer Vol	
3 from 0-7	
<> Digit or + -	
Vibration Alarm	☐
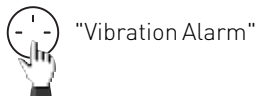
On Switch On

Store After settings are completed press
"Store".

DECT 50

Ringer Sound

You may select one of 10 different Ring Tones:

Menu Press briefly

=> ⚙ => **Change**

```
AGFEO        DECT 50
Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name
```

2 "Phone Settings"

```
AGFEO        DECT 50
Phone Settings
1 Tone Ringer Vol
2 Ringer Sound
4 Remote Seizure
```

2 "Ringer Sound"

```
AGFEO        DECT 50
Rhythm/Melody

<> Ringer Type
Ringer Sound
Extension Call
```
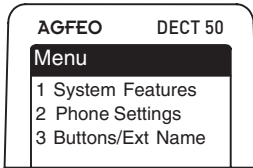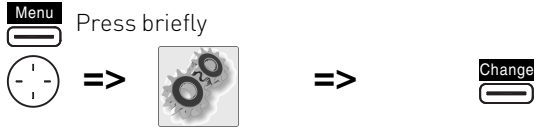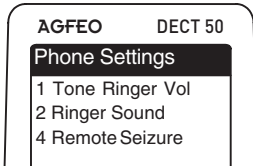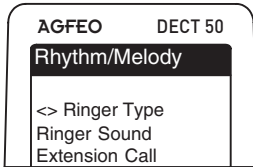
Select "External-", „Internal-" or „Door Phone-" Call

Change

```
AGFEO        DECT 50
Rhythm/Melody
1 from 1-10

<> Digit or +-
```

Select Melody

Store
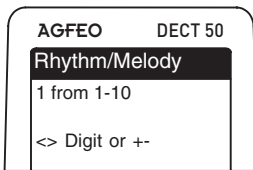
DECT 50

Setting Handsfree Volume

The handsfree volume of your DECT 50 has a 7 step adjustment:

| Menu | Press briefly |

=> => Change

AGFEO   DECT 50

Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name

(2)   "Phone Settings"

AGFEO   DECT 50

Phone Settings
1 Tone Ringer Vol
2 Ringer Sound
4 Remote Seizure

(5)   "AcousticSettings"

AGFEO   DECT 50

AcousticSettings
1 Handsfree Volume
2 Handset Volume
4 Handsfree Mike

(1)   "Handsfree Volume"

AGFEO   DECT 50

Handsfree Volume
3 from 1-7

<> Digit or +-

Select required level

Store

DECT 50

Handset Volume

The handset volume of your DECT 50 has a 5 step adjustment:

| Menu | Press briefly |

=> => Change

| AGFEO   DECT 50 | ② "Phone Settings" |
| Menu |
| 1 System Features |
| 2 Phone Settings |
| 3 Buttons/Ext Name |

| AGFEO   DECT 50 | ⑤ "AcousticSettings" |
| Phone Settings |
| 1 Tone Ringer Vol |
| 2 Ringer Sound |
| 4 Remote Seizure |

| AGFEO   DECT 50 | ② "Handset Volume" |
| AcousticSettings |
| 1 Handsfree Volume |
| 2 Handset Volume |
| 4 Handsfree Mike |

| AGFEO   DECT 50 | Select required level |
| Handset Volume |
| 3 from 1-5 |
| <> Digit or +- |

Store
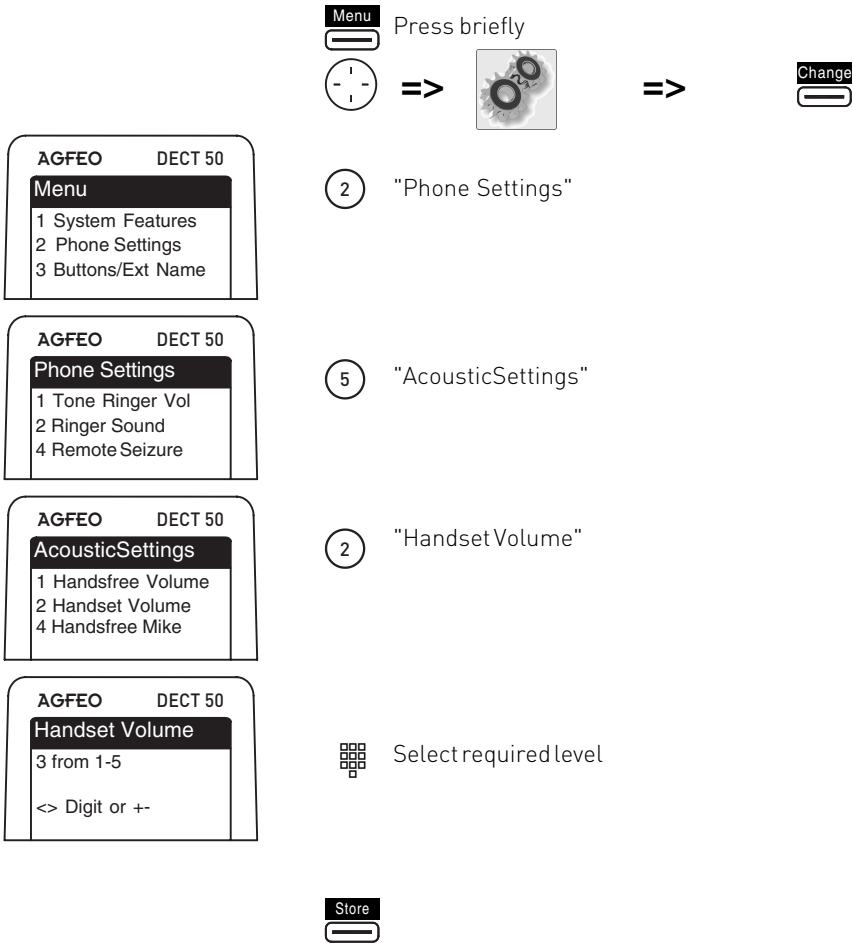
DECT 50

Handsfree Microphone Settings

The sensitivity of the handsfree microphone of your DECT 50 has a 5 step adjustment:

| Menu | Press briefly |

=> 🖲️ => Change

AGFEO DECT 50
Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name

2 "Phone Settings"

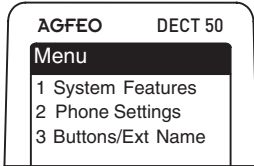| **AGFEO** DECT 50 |
| --- |
| Phone Settings |
| 1 Tone Ringer Vol |
| 2 Ringer Sound |
| 4 Remote Seizure |

5 "AcousticSettings"

AGFEO DECT 50
AcousticSettings
1 Handsfree Volume
2 Handset Volume
4 Handsfree Mike

4 "Handsfree Mike"

AGFEO DECT 50
Handsfree Mike
3 from 1-5
<> Digit or +-

⌨️ Select required level

Store

DECT 50

The sensitivity of the handset microphone of your DECT 50 has a 5 step adjustment:

Menu Press briefly

=> => Change

AGFEO	DECT 50
Menu	
1 System Features	
2 Phone Settings	
3 Buttons/Ext Name	

2 "Phone Settings"

AGFEO	DECT 50
Phone Settings	
1 Tone Ringer Vol	
2 Ringer Sound	
4 Remote Seizure	

5 "AcousticSettings"

AGFEO	DECT 50
AcousticSettings	
1 Handsfree Volume	
2 Handset Volume	
4 Handsfree Mike	

5 "Handset Mike"

AGFEO	DECT 50
Handset Mike	
3 from 1-5	
<> Digit or +-	

Select required level

Store

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DECT 50

Call Log Setting

Menu Press briefly

```
AGFEO        DECT 50
Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name
```

=> ⚙ => **Change**

2 "Phone Settings"

```
AGFEO        DECT 50
Phone Settings
1 Tone Ringer Vol
2 Ringer Sound
4 Remote Seizure
```

＊ "Call Log"

```
AGFEO        DECT 50
Call Log
1 External
2 Extension      ☐
```

1 "External"

```
AGFEO        DECT 50
External
1 off
2 Including Number
3 from Phone Book
```

⊞ Select required setting by pressing relevant number

```
AGFEO        DECT 50
Call Log
1 External
2 Extension      ☐
```

2 "Extension"

Change Select extension: Switch on or off as required

Keypad Lock On / Off

You can lock the keypad of your DECT 50 in order not to press any buttons accidentally.

```
AGFEO        DECT 50
(•)  ▭▭     08:30
📇 19.  ◯.◯   🌙
```

＊ Press and hold the „*"button until a key symbol will be shown in the display. Press and hold again the "*" button to switch the keypad lock off.
The keypad lock will switch off automatically on an incoming call and is reactivated once the call has ended.
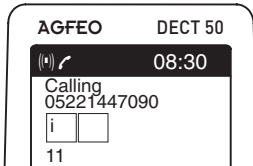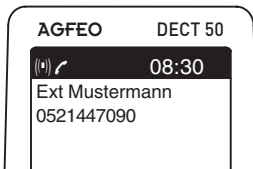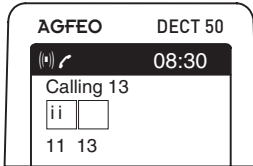
DECT 50

Calling an extension:

AGFEO	DECT 50
Extension Call	
Extn.	
Enter Extn No	

(#) Press the hash button

⌗ Dial required extension number.

AGFEO	DECT 50
(•) ☎	08:30
Extension Call	
Extn. 13	
Valid Phone No.	

(☎) Press the "Pick Up / Hang Up" button.

AGFEO	DECT 50
(•) ☎	08:30
Calling 13	
i i	
11 13	

The extension will be called.
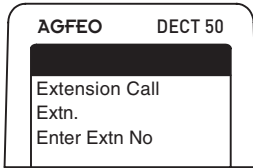
Calling an external number:

⌗ Dial the required telephone number.

AGFEO	DECT 50
(•) ☎	08:30
Ext Mustermann	
0521447090	

(☎) Press the "Pick Up / Hang Up" button.

AGFEO	DECT 50
(•) ☎	08:30
Calling	
05221447090	
i	
11	

The external number will be called.

Pick up an external call:

(☎) Another phone is ringing.
Press the "Pick Up / Hang Up" button.

AGFEO	DECT 50
(•) ☎	08:30
WK50 Fr 11.Dec 09	
i x	
11 13	

Pick Up Press "Pick Up". You now got the call.

DECT 50

Calling an extension:

⊞ Dial required extension number.

```
AGFEO          DECT 50
(•) ⌒           08:30
Extension Call
Extn. 13
Valid Phone No.
```

📞 Press the "Pick Up / Hang Up" button.

```
AGFEO          DECT 50
(•) ⌒           08:30
Calling 13
i i
11  13
```

The extension will be called

Calling an external number:

⓪ Press "9" (or "0").

```
AGFEO          DECT 50
(•)             08:30
Ext Mustermann
```

⊞ Dial the required telephone number.

```
AGFEO          DECT 50
(•) ⌒           08:30
Ext Mustermann
0521447090
```

📞 Press the "Pick Up / Hang Up" button.

```
AGFEO          DECT 50
(•) ⌒           08:30
Calling
05221447090
i
11
```
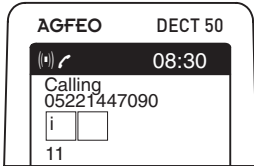
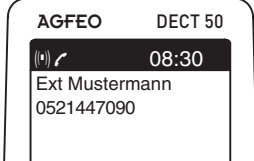The external number will be called.

Pick up an external call:

📞 Another phone is ringing.
Press the "Pick Up / Hang Up" button.

```
AGFEO          DECT 50
(•) ⌒           08:30
WK50  Fr 11.Dec 09
i   x
11 13
```

Pick Up Press "Pick Up". You now got the call.

22
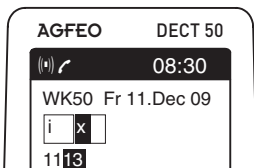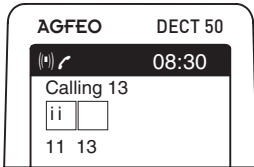
DECT 50

Redialling

The handset will store 10 of the last numbers called.

```
AGFEO        DECT 50
Redial
05221447090
11830
```
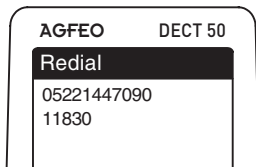
Press the top of the navigation button.
The last dialled telephone numbers will be displayed.

Select the required phone number by using the
navigation button.

Press the "Pick Up / Hang Up" button,
the number will be dialled.

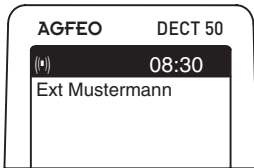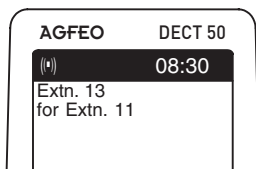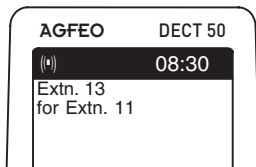## Answer a Call

```
AGFEO        DECT 50
((•))         08:30
Extn. 13
for Extn. 11
```

Your handset is ringing.
Press the "Pick Up / Hang Up" button.
The call is answered.
Press the "Pick Up / Hang Up" button, to end the call.

or:

```
AGFEO        DECT 50
((•))         08:30
Extn. 13
for Extn. 11
```

Your handset is in the charging cradle and is ringing.
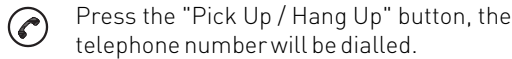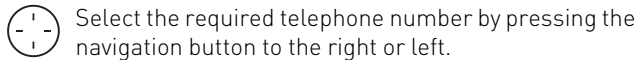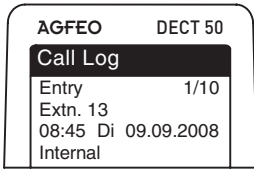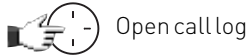Pick up the handset from the charging cradle.
The call is now answered.
Return the handset to the charging cradle or press the
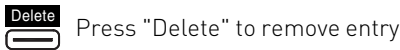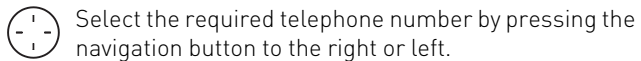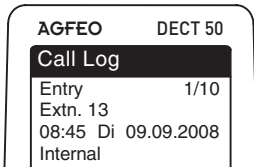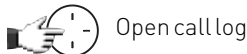"Pick Up / Hang Up" button to end the call.

DECT 50

Call Log

Missed calls will be logged if the call log is enabled for your extension within the telephone system. A green envelope shown in the upper display area means that there are new missed calls in the call log. The envelope will change to white if information on missed calls have been displayed but not yet deleted.

Calling a telephone number from the call log

Open call log

```
AGFEO          DECT 50
Call Log
Entry               1/10
Extn. 13
08:45  Di  09.09.2008
Internal
```

Select the required telephone number by pressing the navigation button to the right or left.

Press the "Pick Up / Hang Up" button, the telephone number will be dialled.

Delete one entry from the call log

Open call log

```
AGFEO          DECT 50
Call Log
Entry               1/10
Extn. 13
08:45  Di  09.09.2008
Internal
```

Select the required telephone number by pressing the navigation button to the right or left.

Delete Press "Delete" to remove entry

Delete all entries

Open call log

```
AGFEO          DECT 50
Call Log
Entry               1/10
Extn. 13
08:45  Di  09.09.2008
Internal
```

Delete Press and hold "Delete", all entries will be deleted

DECT 50

Open call log

```
AGFEO          DECT 50
Call Log
Entry            2/10
0521447090
08:45  Di  09.09.2008
1 Times on external
```

Select the required telephone number by pressing the navigation button to the right or left.

Press the bottom of the navigation button.

```
AGFEO          DECT 50
((•))          18:30
Store Number
1 New Contact
2 Number->Contact
```

Select if you want to create a new entry, or add the number to an already existing contact.

Afterward follow the instruction as displayed on the phone.

DECT 50

The call log history will store the last 1000 incoming and outgoing calls made. If 1000 entries are exceeded, then the oldest entry will be overwritten in order to store the newest 1000 entries. A reset of the telephone system will delete the call history.

Dialling a number from the call history

Press and hold the top of the navigation button for 2 seconds to open the call history list.

Select the required telephone number by pressing the navigation button to the right or left.

Press the "Pick Up / Hang Up" button, the telephone number will be dialled.

```
AGFEO          DECT 50
((•))              18:30
Call History
Entry              1/35
0521447090
08:45  Di  09.09.2008
```

Store phone number from call history to system phone book

Press and hold the top of the navigation button for 2 seconds to open the call history list.

```
AGFEO          DECT 50
((•))              18:30
Call History
Entry              1/35
0521447090
08:45  Di  09.09.2008
```

Select the required telephone number by pressing the navigation button to the right or left.

Press „No→ TBook" to store the number in the phone book.

```
AGFEO          DECT 50
((•))              18:30
Store Number
1 New Contact
2 Number->Contact
```

Select if you want to create a new entry, or add the number to an already existing contact.

Afterward follow the instruction as displayed on the phone.
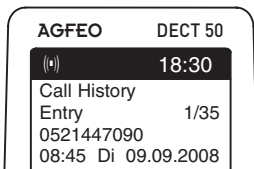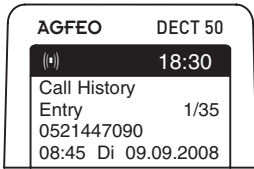
DECT 50

Caller ID

If Caller ID (CLIP) is offered by the network provider, then the telephone number of the caller will be displayed before you answer the call. Should the telephone number be stored in the phone, or the telephone system, then the stored name instead of the number will be displayed.

Adjust Handset Volume During Call
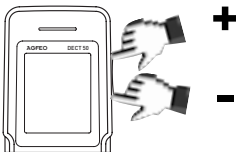
The handset volume can be adjusted during a call in progress on the side of the DECT 50.
This setting will only be applicable to the call currently in progress.
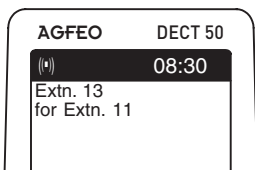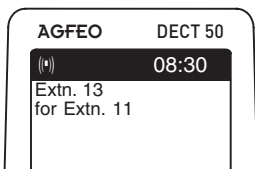
Handsfree
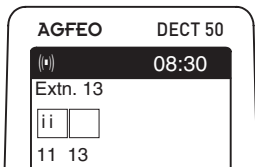
You may switch to handsfree mode during a call. To do so press the "Speaker" button.

To switch off the handsfree mode and return to normal mode press the "Off" button.

To answer a call in handsfree mode, press the "Speaker" button instead of the "Pick Up / Hang Up" button.

You may also answer incoming - and make outgoing calls in handsfree mode by pressing the "Pick Up / Hang Up" button for longer than 1 second.

DECT 50

DECT 50 Internal Phone Book

The DECT 50 is equipped with an internal phone book of up to 250 entries.
Each entry may have up to 16 characters for name and up to 24 digits for the telephone number. Using this telephone phone book will not affect the telephone book of the telephone system.
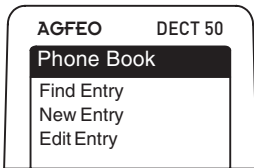
Enter Name

Only use the numeric buttons to enter a name.
NOTE: This table is only valid for the internal phone book of the DECT 50 handset.

Taste	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x
①	?	!	1	-	+	*	/	=	&	(	)	%	¿	¡
②	A	B	C	2	Ä	Å	À	Á	Ã	Æ	Ç			
③	D	E	F	3	È	É	Ê	Ë						
④	G	H	I	4	Ì	Í	Î	Ï						
⑤	J	K	L	5										
⑥	M	N	O	6	Ñ	Ö	Ò	Ó	Ô	Õ	Ø			
⑦	P	Q	R	S	7	ß								
⑧	T	U	V	8	Ü	Ù	Ú	Û						
⑨	W	X	Y	Z	9									
⓪	Space	,	.	0	:	;	_	"	´	^	~			

Store Entry

Press the bottom of the navigation button for a minimum of 2 seconds.

AGFEO   DECT 50
Phone Book
Find Entry
New Entry
Edit Entry

Using the navigation button choose "New Entry" and press "Select".

`Select`

AGFEO   DECT 50
Phone Book
Number:
–

Enter the telephone number and press "Next".

`Next`

AGFEO   DECT 50
Phone Book
Name:
–

Enter the name as required and press "Finished". The new entry is now stored in the phone book.
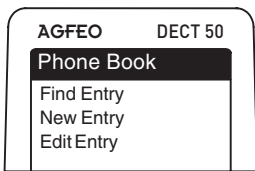
`Finished`

DECT 50

Find Entry

```
AGFEO        DECT 50
Phone Book
Find Entry
New Entry
Edit Entry
```
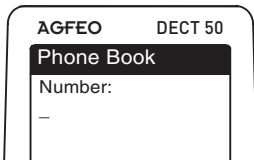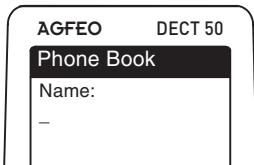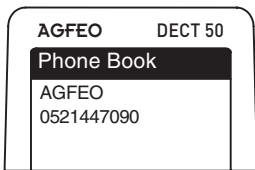
Press the bottom of the navigation button for a minimum of 2 seconds.

Using the navigation button choose "Find Entry" and press "Select".

`Select`

```
AGFEO        DECT 50
Phone Book
AGFEO
0521447090
```

Select the required entry by using the navigation button.

OR

Enter the first letter and then select the required entry by using the navigation button.

Dialling from the Phone Book

Select the required entry as described above and then press the "Pick Up / Hang Up" button, the number will now be dialled.
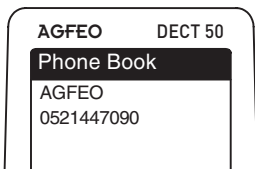
Delete Entry
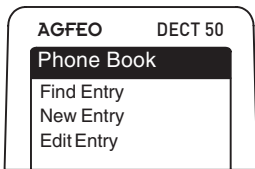
```
AGFEO        DECT 50
Phone Book
Find Entry
New Entry
Edit Entry
```

Press the bottom of the navigation button for a minimum of 2 seconds.

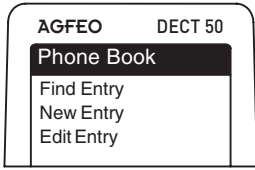Using the navigation button choose "Delete Entry" and press "Select"

`Select`

```
AGFEO        DECT 50
Phone Book
AGFEO
0521447090
```

Select the required entry by using the navigation button and press "Delete".

`Delete`

`Delete` Press "Delete" again. The entry will now be deleted.

DECT 50

Edit Entry

AGFEO   DECT 50

Phone Book
Find Entry
New Entry
Edit Entry

Press the bottom of the navigation button for a minimum of 2 seconds.

Using the navigation button choose "Edit Entry" and press "Select".

Select

Select the required entry by using the navigation button.

Select

AGFEO   DECT 50

Phone Book
AGFEO
0521447090
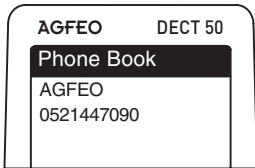
Starting from the end you can delete single characters. If required enter a new name and press finished.

Finished

Starting from the end you can delete single digits of the telephone number. If required enter a new telephone number and press "Change".
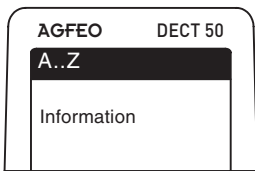
Change

The Phone Book of the Telephone System

Up to 1000 telephone numbers and names can be stored in the phone book of the telephone system. Entries can be made easily by using TK-Suite.
Telephone numbers can be retrieved from the telephone system in either
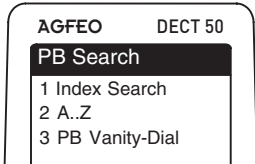alphabetical -, numeric location entry or as vanity search.

DECT 50

Change Mode of Retrieval

AGFEO	DECT 50
A..Z	
Information	

Press briefly the bottom of the navigation button.

Mode Press "Mode"

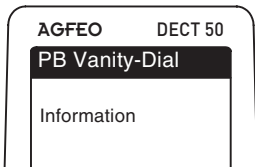| AGFEO	DECT 50
PB Search	
1 Index Search	
2 A..Z	
3 PB Vanity-Dial	

Select the required mode of retrieval by using the navigation button and press "OK".

OK

Retrieve Phone Number from System Phone Book (Vanity)

AGFEO	DECT 50
PB Vanity-Dial	
Information	

Press briefly the bottom of the navigation button.

Enter the first character required, i.e. A=2. The first entry with the required first letter will be displayed.

AGFEO	DECT 50
PB Vanity-Dial	
AGFEO	
0521447090	

Select next character, ie. N=6. The first entry with "An" will be displayed.

ABC <- Using the left Softkey you are able to go one character back.

Continue to enter all characters until you have found the entry required. Should at first you are not able to find the entry, you can scroll through existing entries by pressing the left or right of the navigation button.
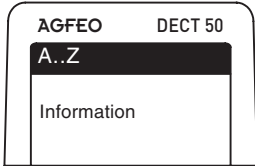
AGFEO	DECT 50
PB Vanity-Dial	
Anton	
052111111111	
052111111112	
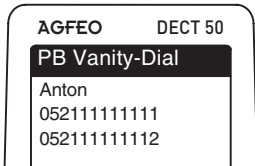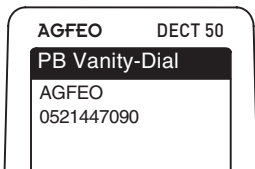
Should there be more than one telehone number available for the required entry, then you can choose one of the other numbers by pressing the top or bottom of the navigation button.

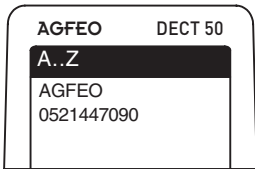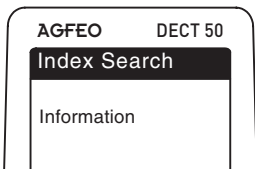Press the "Pick Up / Hang Up" button, the required entry will now be called.

DECT 50

Retrieve Phone Number from System Phone Book (Alphabetical)

Press briefly the bottom of the navigation button.

```
AGFEO          DECT 50
A..Z
Information
```

Enter the first character required, i.e. A=2.
The first entry with the required first letter will be displayed.

```
AGFEO          DECT 50
A..Z
AGFEO
0521447090
```

Select the next character, i. e. N = 66.
The first entry with "An" will be displayed.
In this way you may enter up to 5 search characters.

Should at first you are not able to find the entry, you can scroll through existing entries by pressing the left or right of the navigation button.

```
AGFEO          DECT 50
A..Z
Anton
052111111111
052111111112
```

Should there be more than one telehone number available for the required entry, then you can choose one of the other numbers by pressing the top or bottom of the navigation button.

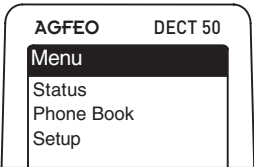Press the "Pick Up / Hang Up" button, the required entry will now be called.

Retrieve Phone Number from System Phone book (Numerical)

Press briefly the bottom of the navigation button.

```
AGFEO          DECT 50
Index Search
Information
```

Enter the location number of the required contact telephone number.

```
AGFEO          DECT 50
Abb Dial 1
Anton
052111111111
052111111112
```

Should there be more than one telehone number available for the required entry, then you can choose one of the other numbers by pressing the top or bottom of the navigation button.

Press the "Pick Up / Hang Up" button, the required entry will now be called.
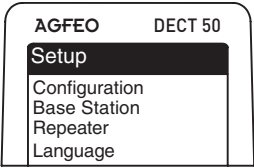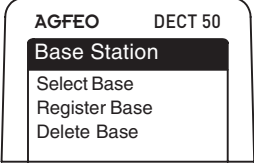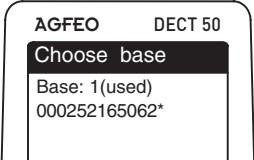
DECT 50

Other Settings of DECT 50

The following section in this manual will give information of various settings which are beyond the standard telephone use:
- Administration of base stations
- Automatic keypad lock
- Automatic call answering
- Automatic call answering on retrieval of handset from charging cradle
- Idle Mode
- Function button programming
- Pairing

Select Base

Should your DECT 50 be registered to more than one base, then you can select which base should be used.

Menu	Press for 2 seconds

```
AGFEO        DECT 50
Menu
Status
Phone Book
Setup
```
"Setup"   **Select**

```
AGFEO        DECT 50
Setup
Configuration
Base Station
Repeater
Language
```
"Base Station"   **Select**

```
AGFEO        DECT 50
Base Station
Select Base
Register Base
Delete Base
```
"Select Base"   **Select**

```
AGFEO        DECT 50
Choose  base
Base: 1(used)
000252165062*
```
Choose the required base and press "Select" (the star next to the number means that the base displayed is currently enabled).   **Select**
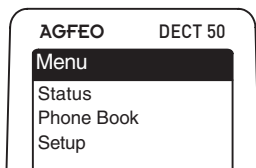
DECT 50

Delete Base

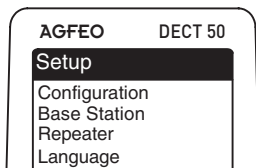To delete a base from your DECT 50 follow the instruction below:

Menu Press for 2 seconds

AGFEO	DECT 50
Menu	
Status	
Phone Book	
Setup	

"Setup" **Select**

AGFEO	DECT 50
Setup	
Configuration	
Base Station	
Repeater	
Language	

"Base Station" **Select**

AGFEO	DECT 50
Base Station	
Select Base	
Register Base	
Delete Base	

"Delete Base" **Select**

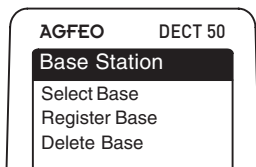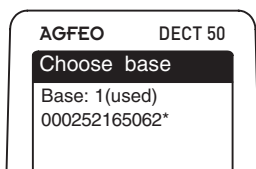| AGFEO	DECT 50
Choose base	
Base: 1(used)	
000252165062*	

Choose the required base and press
"Select" (the star next to the number
means that the base displayed is currently
enabled).
The base station will now be deleted from your
DECT 50. Please do not forget to also delete
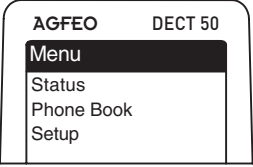your DECT 50 from the base of your
telephone system.

Select
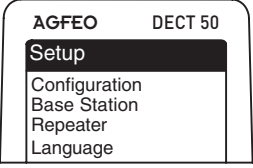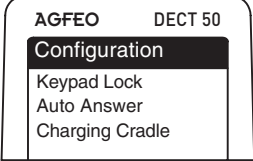
DECT 50
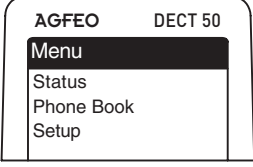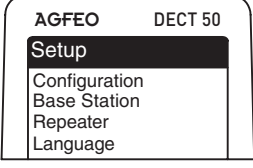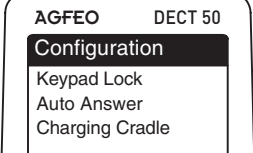
Automatic Keypad Lock

Instead of locking the keypad manually after each time you use the handset you can also choose to lock the handset automatically after one minute after use:

AGFEO DECT 50	**Menu** Press for 2 seconds	
Menu		
Status	"Setup"	**Select**
Phone Book		
Setup		

AGFEO DECT 50		
Setup		
Configuration	"Configuration"	**Select**
Base Station		
Repeater		
Language		

AGFEO DECT 50		
Configuration		
Keypad Lock	Choose "Keypad Lock" and enable	**Select**
Auto Answer	feature by pressing "Select"	
Charging Cradle		

Automatic Call Answering

Your DECT 50 can answer a call automatically after the first ring. To use this feature please follow the instruction below:

AGFEO DECT 50	**Menu** Press for 2 seconds	
Menu		
Status	"Setup"	**Select**
Phone Book		
Setup		

AGFEO DECT 50		
Setup		
Configuration	"Configuration"	**Select**
Base Station		
Repeater		
Language		
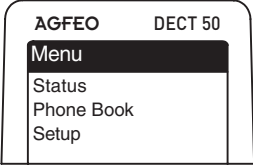
AGFEO DECT 50		
Configuration		
Keypad Lock	Choose "Auto Answer" and enable	**Select**
Auto Answer	by pressing "Select"	
Charging Cradle		

DECT 50

Automatic Call Answering on Removal of DECT 50 from Charging Cradle

In default your DECT 50 is set to answer a call once your DECT 50 is removed from the charging cradle.
You may disable this function by following the instruction below:
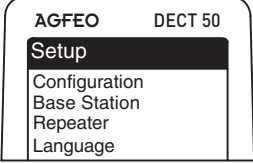
| Menu | Press for 2 seconds |

AGFEO   **DECT 50**
Menu
Status
Phone Book
Setup

"Setup"   **Select**

AGFEO   **DECT 50**
Setup
Configuration
Base Station
Repeater
Language

"Configuration"   **Select**
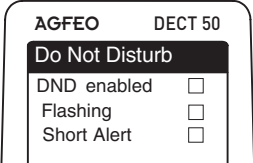
AGFEO   **DECT 50**
Configuration
Keypad Lock
Auto Answer
Charging Cradle

Choose „Charging Cradle" and
disable/enable by pressing "Select"   **Select**

Do Not Disturb (DND)

You can set your phone to "Do Not Disturb". Depending on your preference you can select various settings for this feature. You may select that no call shall be signalled, or if the display should flash, a short alert or vibration alarm can also indicate a call. The various settings may also be combined.

Press for 2 seconds

AGFEO   **DECT 50**
Do Not Disturb
DND enabled ☐
Flashing ☐
Short Alert ☐

Choose required mode and enable by pressing "Select". Choose "DND enabled" and press "Select" to enable or disable.   **Select**

AGFEO   **DECT 50**
(((•)))   🔔   08:30
Extn. 11

A crossed out bell in the display will indicate that "Do Not Disturb" is set to on.

DECT 50

Programming Function Buttons

You may program the 10 function buttons of your DECT 50 with functions of the telephone system.
In default the buttons a programmed as follows:

Digit	Function
0	Internal
1	Announcement
2	Call Waiting
3	Appointment
4	Dest Memory
5	Call Filter
6	Mute
7	Dest Memory
8	Diversion to
9	Dest Memory

Follow the instruction below to allocate a new function to a button:

Menu   Press briefly

=>   =>   Change

AGFEO   DECT 50
Menu
1 System Features
2 Phone Settings
3 Buttons/Ext Name

③   "Buttons/Ext Name"
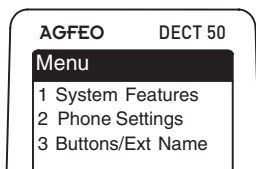
AGFEO   DECT 50
Buttons/Ext Name
1 Function Key
2 Extension Name

①   "Function Key"

AGFEO   DECT 50
Function Key
1 Announcement
2 Call Waiting
3 Appointment
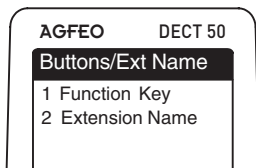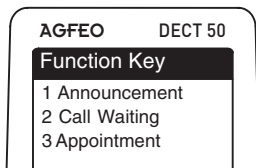
Choose the function key
to be changed.

AGFEO   DECT 50
Sel Function
Appointment
DTMF Sequenz
Door
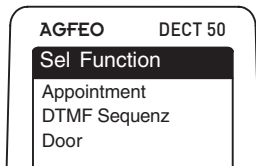
Select the required function and
press "Store"

Store

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DECT 50

You can make use of the function buttons in two ways.

1. Directly from an idle display:

Press for 2 seconds the numeric button which has been programmed with the required function. The function will be called.

2. From the function display:

Press the navigation button to the right. The display shows all function which have been allocated to each button.

Press the required numeric button. The function will be called.

DECT 50

TAM activation — To switch the answering machine of the System Phone ST 40 AB on or off.

Reject — Reject a call currently ringing. Caller will hear busy tone (program depending).

Call Waiting on/off — You may select one of the following:
- Caller will hear busy tone (off/disabled).
- If a waiting call should only be indicated visually (Visual).
- Or if a call waiting tone should be heard (Audible).

Call Filter — Switch Call Filter on or off.

Do Not Disturb (DND) — This will switch off the ringer.
Special function buttons may be programmed:
- DND for internal / extension calls
- DND for external calls
- DND for all calls internal and external

Night Service AVA 2 — Night Service on or off.
Special function button may be assigned:
- Night Service can be switched for each trunk line.
- Night Service can be switched for all trunk lines.

Call Forwarding — Enable / Disable Call Forward if extension does not answer an incoming call
Special function button may be assigned:
- Switch Call Forward for each trunk line.
- Switch Call Forward for all trunk lines.

Busy on Busy — Caller will hear busy tone if line (number) is already in use.
Special function button may be assigned:
- Busy on Busy for each call distribution separately switchable.
- Busy on Busy for all call distribution switchable together.

Call by Call — To select individual network provider.

Clip No Screening — To switch the Clip No Screening function on or off. You can influence the forwarding of your phone number as programmed in TK-Suite.

Page (Tannoy) — Paging announcement to system phones. Function button may be assigned:
- Page pre-assigned extensions.

Units — Display call charges.

External — To transmit another of your MSN numbers other than the one allocated to the extension making the call. May be used for bill separation of outgoing calls. Function button may be assigned: MSN/External-Button with fixed number.

Call Trace — Identification of malicious callers. Traced in the ISDN telephone exchange.

Remote Dialling — Dialling a number for another extension user.

Group Button — Log In/Out of hunt groups and their associated features.

Call Pick Up — To pick up incoming calls.
Special function button may be assigned: - Pick up internal and external calls from preset extensions.

Withhold — Withhold own number from being forwarded to called party (only available if network provider supports this feature).

Internal Button — To dial extension users. Special function button may be assigned:
- Calling a pre-programmed extension.

ISDN-Hold — Hold external call in the telephone exchange (only available on PTMP lines).

Conference — Conference call between internal and external call.

DECT 50

LCR	Switch LCR (Least Cost Routing) on/off for your system phone.
Multifunction	Enable/Disable time controlled functions of the telephone system (i. e. day- / night service, diversions, relays) Special function button may be assigned: - Only time control on / off - Only function on / off - with menu selection
Without Function	To delete a function which is on the 1st level. If the function is assigned to the 2nd level then on pressing this button will carry out the 1st level assignment.
Account Code	You can allocate a call to an account. This can be done either via an assigned account number on a dedicated button or with a generall button, you then have to enter the account code after pressing this button.
Relay	Activation of a relay. Special function button may be assigned.
Sensor	Activation or deactivation of sensors.
Phone Lock	To lock your system phone, emergency or direct call can still be made.
Appointment	Enable/Disable a set appointment.
DTMF Tones	Overdialling of stored DTMF tones (1 ... 0, *, #), i. e. for remote interrogation of an answering machine.
Door	Enables connection to the door phone (TFE). Special function button may be assigned.
Door Opener	Enables operation of electric door lock release. Function button may be assigned.
Diversion from	To divert all calls from another phone to the current phone used.
Diversion to	To divert calls to another phone or external number.
Wake Up Call	To enable or disable the set Wake Up Call.
Forward to	Forwarding of an incoming call to another telephone number without answering this call. (Call Deflection).
Memory - General Contact - Personal Contact	To dial a stored telephone number. - The stored number can be retrieved on every phone connected to the system. - The stored number can only be retrieved at your own extension.

DECT 50

Pairing - the DECT 50 as an intelligent Cordless Phone Receiver

By using the pairing function the ST 40 and DECT 50 are treated as **one** telephone.
Dial a number on your ST 40 and continue the call on your DECT 50 or vice versa. Broker
between the telephones by just lifting the handset. The call can be simply continued on the
other phone. Activated features on the ST 40 will also be indicated on the display of the DECT
50. Furthermore the DECT 50 has 10 function buttons of its own and therefore the total
number of function buttons available between the ST 40 and DECT 50 is 30. Just to round up
the overall concept both phone have a joint call log and answering machine control.

Pairing Setup

The pairing function has to be set up before you can use this feature between the telephones.
The setup can either be carried out on the ST 40, or if preferred, by using TK-Suite Set.

By following the procedure below you can setup the Pairing Function on your ST 40:

→ 9 # 7 1 4   ◄ ► ▭▬▭   ◄ ► ▭▬▭   →

Initiate
programming

Select "Register" and confirm
by pressing "OK"

Select the required
DECT 50 and confirm
by pressing "OK"

End programming

The phones are now paired and the feature can be used.

Setup pairing function by using TK-Suite Set:
In TK-Suite select "Extensions / Devices: Digital System Phones" and select the required
DECT 50 as headset for your ST 40. Click on "Apply" to send the new setting into the telephone
system. The pairing function is now enabled.

Pairing Undo

To disable the pairing function carry out the following on your ST 40:

→ 9 # 7 1 4   ◄ ► ▭▬▭   →
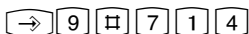
Initiate
programming

Select "Undo" and confirm by
pressing "OK"

End programming

You may also undo the pairing function by using TK-Suite Set and remove the entry.

DECT 50

Important Information regarding Pairing Function

- The DECT 50 will also display the set/enabled features of the ST 40 once the handsets have been paired.
  Exceptions: EIB objects, relays and sensors will NOT be displayed. These functions may be programmed separately for the DECT 50.
- All switchboard functions can be setup via the ST 40, this system menu will be hidden from view on the DECT 50.

Meter Mode

Using the meter mode you are able to define the reception area of your DECT 50.
Follow the steps below to enable the meter mode of your DECT 50:

Menu Press for 2 seconds

"Status" **Select**

AGFEO   DECT 50
Menu
Status
Phone Book
Setup

AGFEO   DECT 50
Status
Software Version
Metering Mode   ☐

"Meter Mode" **Select**

Back Press "Back" 2 times

To switch off the meter mode follow the instruction above and deselect "Meter Mode".

AGFEO   DECT 50
((•))   08:30
RPN: 05 02 04 — Index of the additional base/repeater received
RSS: 86 71 65 — Field strength of the additional base/repeater
01 64 88 7A — Meter value of the currently used base / repeater

Combination of fequency channel and time slot
Field strength (00..99)
Reception quality (00..64)
Index currently used base/repeater

Note:
A good radio coverage is provided with a reception quality of between 60 to 64 and a field strength between 76 to 99.
The RPN and RSS fields remain empty when used as single cell without repeater.
With the receiver off hook the meter value displayed will be more detailed and faster updated.

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DECT 50

Display Software Version

Display the current software version of your DECT 50:

| Menu | Press for 2 seconds |

```
AGFEO        DECT 50
Menu
Status
Phone Book
Setup
```

"Status"   `Select`

```
AGFEO        DECT 50
Status
Software Version
Metering Mode    ☐
```

"Software Version"   `Select`

```
AGFEO        DECT 50
Software Version
AGFEO DECT-50

Version: V1.0.0
```

The software version will be displayed

Technical Data

Standard	DECT/GAP	Power Consumption Charging Cradle	max. 200 mA
Number of channels	120	Output Power	6 V, 350 mA
Frequenzy range	1,88 - 1,90 GHz	Recharging time	6 hours
Duplex	TDMA	Autonomy	
Bandwith between channels	1,728 MHZ	-Standby time	up to 180 hours
Bit frequenzy	1152 kbit/s	-Talk time	up to 15 hours
Modulation	GFSK	Range of handset	
Speech encoding	ADPCM	-Line of site / in buildings	up to 300 m/ up to 50 m
Emission	250 mW	Dimensions of handset	146 x 48 x 19 mm
Powersupply Charging Cradle	230 V, 50/60 Hz	Weight of handset	110 g
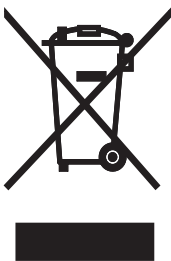
The crossed out wheeled bin on the product means that this belongs to the group of Electro- and electronic apparatus.

In this context you are directed by the European regulation to dispose of used apparatus
- at the point of buying an item of equal proportion / value
- at the local available collection point for disposal
With this you will participate in the reuse of material and valorisation of disused electric- and electronic apparatus, which otherwise could be a health hazard and be negative to the environment.