SWITEL
COMMUNICATION PRODUCTS

Low radiation cordless DECT/GAP telephone

DF921

Operating Intructions

Safety Information

1 Safety Information

Please read this operating instruction manual thoroughly.

Intended use

The telephone is suitable for telephoning within a public telephone network system. Any other use is considered unintended use. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Installation location

Prevent excessive exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.

Do not use the handset in potentially explosive areas.

Power adapter plug

> ⚠ **Attention:** Only use the power adapter plug supplied because other power supplies could damage the telephone. Ensure access to the power adapter plug is not obstructed by furniture or such.

Rechargeable batteries

> ⚠ **Attention:** Never throw batteries into a fire. Only use batteries of the same type. Pay attention to correct polarity. Incorrect polarity of the batteries represents a risk of explosion during charging.

Power failure

The telephone cannot be used to make calls in the event of a power failure. Always keep a cord connected telephone which operates without an external power supply available in case of emergency situations.

Medical equipment

> ⚠ **Attention:** Never use the telephone in the vicinity of medical equipment. Effects on such equipment cannot be fully ruled out.

DECT[1] telephones can cause an unpleasant humming sound in hearing aids.

Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre).

The adjacent symbol indicates that the device must not be disposed of in normal domestic waste! According to laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old **electronic and electrical devices** in a separate waste container.

Batteries must be disposed of at the point of sale or at the appropriate collection points provided by the public waste authorities.

Packaging materials must be disposed of according to local regulations.

[1] **DECT**: **D**igital **E**nhanced **C**ordless **T**elecommunication = Standard for cordless telephones.

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2 Preparing the Telephone

Safety information

⚠ **Attention:** It is essential to read the Safety Information in Chapter 1 before starting up.

Checking the package contents

The package contains:

Content	Model DF92x[1]			
	921	922	923	924
Base station with power adapter plug	1	1	1	1
Charging station with power adapter plug	-	1	2	3
Handset	1	2	3	4
Telephone connection cable	1	1	1	1
Batteries	2	4	6	8
Operating instructions	1	1	1	1

Connecting the base station

⚠ **Attention:** Position the base station at least 1 meter away from other electronic devices, otherwise there is a risk of mutual disturbance.

Connect the base station as illustrated in the diagram. For reasons of safety, only use the power adapter plug and telephone connection line supplied.

Mains power outlet

Telephone line socket
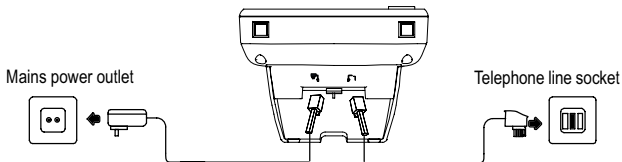
⚠ For the base station, use the power adapter plug labelled with SW-075030EU and output data 7.5 V DC, 300mA.

Inserting the batteries

Open the battery compartment and insert the batteries. Only use batteries of the type AAA NiMH 1.2 V. Pay attention to correct polarity. Close the battery compartment cover.
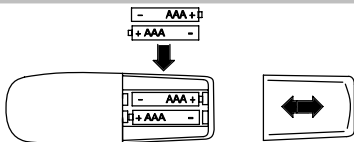
[1] Visit www.switel.com to find out whether the telephone/telephone set is already available.

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Preparing the Telephone

Charging the batteries

☞ Before the handset is used for the first time, insert it in the base station / charging station for **at least** 14 hours.

When the handset is inserted in the base/charging station properly, you will hear an acoustic confirmation signal and the charge control lamp lights up. The handset warms up during the charging process. This is normal and does not represent a risk. Do not charge the handset with charging units from other manufacturers.

The current **battery charge status** is indicated in the display:

▥	▣	▢	▢
Full	Half empty	Low	Empty

Setting the display language

Select a language (cf. "Menu Structure"):

MENU > PERS. EINST > SPRACHE > ... (MENU > PERSONAL SET > LANGUAGE >...)

Setting the time and date on the handset

The time and date are set via the menu. Refer to Page 14 for the sequence of menu option selections.

Auto answer / Auto hang-up

If this feature is enabled, the telephone automatically takes a call when the handset is removed from the base station and automatically ends the call when it is put back in the base station. Use the menu to activate or deactivate these functions. Refer to Page 15 for the sequence of menu option selections.

Private branch exchanges

The information on Page 16 explains how to install your telephone in a private branch exchange.

Low-radiation operation (ECO mode)

The level of radiation is considerably lower than that of standard DECT cordless telephones when in Standby mode (when the handset is on the base station).

In talk mode, radiation is reduced (depending on the distance between the handset and base station).

☞ Default setting = ECO MODE → OFF

The telephone can be set up so that the radiation frequency is reduced; ☞ Page 15.
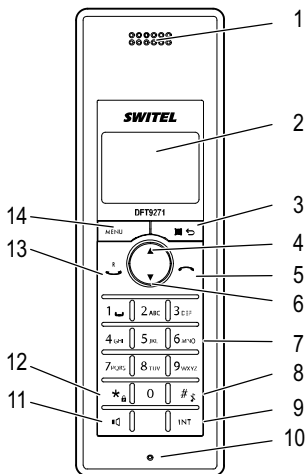
☞ If necessary, you can increase the range of the telephone system by switching ECO mode off; ☞ Page 15 (ECO MODE → OFF).

3   Operating Elements

The buttons in this operating manual are subsequently depicted with a uniform contour. Therefore, slight deviations in the appearance of the symbols on the telephone buttons compared to those depicted here are possible.
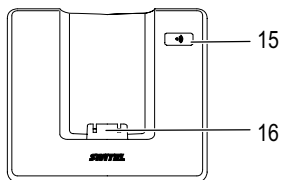
Handset

1   Loudspeaker
2   LC display
3   Delete button / Redialling
4   Scroll up button
5   On-hook button / Standby mode
6   Scroll down button
7   Digit keys
8   # button
      Ringing tone off/on
9   Internal call
10   Microphone
11   Handsfree button
12   * button
      Key lock
13   Call button / R-button
14   Menu button

Base station

15   Paging button
16   Charging contacts

4   Preliminary Information

This chapter provides basic information on using the operating instruction manual and the telephone.

Description of operating sequences in the manual

Display	Description
R	Displays the appearance of buttons
MENU	Press the button depicted briefly

Preliminary Information

3 sec. ✱	Press the button depicted for 3 seconds
📳	Enter digits or letters
((✎))	Handset rings
☎	Remove the handset from the base station
☎	Place the handset in the base station
☐	Depicts text in the display

Icons and texts in the handset display

Icon	Description
🔋	On: Indicates the battery charge status. Flashing: The batteries must be charged. Run-through segments: The batteries are being charged; ☞ Page 4.
1	Internally assigned call number of the handset; ☞ Page 17.
01/01 12:03	Display of date and time; ☞ Page 14.
☎	On: A call is currently being made. Flashing: A call has been received; ☞ Page 11.
✆	On: The call log is open. Flashing: New calls have been registered in the call log ☞ Page 10.
📱	You have opened the phone book; ☞ Page 8.
▼▲	There are further items/menu options. Press ▲ or ▼ to show them.
OK	Press MENU to confirm your selection.
⤺	Press the ⌫ button to delete a character or skip back one menu level.
✖	The ringing tone has been switched off; ☞ Page 13.
🔊	The handsfree facility is activated; ☞ Page 12.
KEYS LOCKED	The key lock function is activated; ☞ Page 13.
⏰	The alarm function is activated; ☞ Page 14.
MUTE ON	The microphone is deactivated (muted); ☞ Page 13.
📶	On: The connection to the base station is good. Flashing: The connection to the base station is interrupted. Move nearer to the base station.

Standby mode

All descriptions in this operating manual assume that the handset is in Standby mode, which is the case when you are not talking on the phone and if a menu is not open. Press [⌒] to enable Standby mode as necessary.

Energy-save mode

When the handset has been in Standby mode for some time, it automatically switches to energy-save mode. The buttons and display no longer light up.

Navigating in the menu

All the functions can be accessed via the various menus.
Refer to Menu Structure ☞ Page 14 for information on how to access each respective function.

MENU	Open the main menu
▲ or ▼	Select a submenu
MENU	Open the submenu
▲ or ▼	Select a function
MENU	Open the function
▲ or ▼	Select a setting
🎜	Use the keypad to enter digits or letters as necessary
MENU	Confirm your entries
⌫ ↩	Move one level back
⌒	Cancel all programming and saving and return the handset to Standby mode

☞ Every process is automatically cancelled if there is no input within 15 seconds.

Creating phone book entries - example

The way in which to navigate through the menus and select settings is explained by means of the example **Creating phone book entries**. Proceed as in this example for all the settings.

MENU	Open the main menu
▲ / ▼ PHONEBOOK , MENU	Select the menu and confirm it
▲ / ▼ NEW ENTRY , MENU	Select the submenu and confirm it
🎜, MENU	Enter a name (max. 12 characters) and confirm it
🎜, MENU	Enter the phone number (max. 24 digits) and confirm it
▲ / ▼ GROUP B , MENU	Select the group and confirm it
⌒	Cancel the saving process and return the handset to Standby mode

5 Phone Book

You can use the phone book to store up to 100 phone numbers together with the associated names.

- Always enter the area access code with the phone numbers so that incoming local calls can also be assigned to a phone book entry.

- When the memory capacity is used up, the message | MEMORY FULL | appears when an attempt is made to store another number. To create space, an existing entry must first be deleted.

- The phone book entries are arranged alphabetically. To access the required phone book entry directly, press the first letters of the corresponding name.

Entering names

Letters are also imprinted on the digit keys. Letters, digits and special characters are entered by pressing the relevant key the respective number of times.

1	Enter a space
⌫ ↩	Delete a character
▲ or ▼	Move the cursor

☞ To enter the same letter twice, press the button to enter the letter. Wait until the cursor skips one position forwards. Enter the letter again.

Creating phone book entries

Refer to the example; ☞ Page 7.

Editing phone book entries

▼	Open the phone book
▲ or ▼	Select an entry
MENU	Open the menu
▲ / ▼ EDIT ENTRY , MENU	Select the submenu and confirm it
🔢, MENU	Change the name and confirm it
🔢, MENU	Change the phone number and confirm it
▲ / ▼ GROUP B , MENU	Change the group and confirm it

Deleting phone book entries

Deleting an entry

▼	Open the phone book
▲ or ▼	Select an entry
MENU	Open the menu
▲ / ▼ DELETE ENTRY , MENU	Select the submenu and confirm it
CONFIRM ? , MENU or ⌫ ↩	Confirm or cancel deletion

Deleting all entries

MENU	Open the main menu

▲ / ▼	PHONEBOOK	, MENU	Select a menu and confirm it
▲ / ▼	DELETE ALL	, MENU	Select the submenu and confirm it
CONFIRM ?	, MENU or ⊠ ↰	Confirm or cancel deletion

Exchanging the phone book

In order to exchange the phone book, several <u>DF92x handsets</u> or handsets from the same series (HS1, HS2, ...) need to be registered to the base station.

HS1: MENU	Open the main menu
▲ / ▼	PHONEBOOK |, MENU	Select the menu and confirm it
▲ / ▼	PB TRANSFER |, MENU	Select the submenu and confirm it
▲ or ▼	Select a handset (target handset here: HS2)
MENU	Activate the copy process
HS2: TRANS. FROM: |, MENU	Start copying
HS1 and HS2: DONE!	Transfer complete

Quick dial

Phone numbers from the phone book can be assigned to digit keys 1 to 9.

Saving phone numbers as quick dial numbers

MENU	Open the main menu
▲ / ▼	PHONEBOOK |, MENU	Select a menu and confirm it
▲ / ▼	DIRECT MEM |, MENU	Select the submenu and confirm it
▲ / ▼ |, MENU	Select a quick dial button
MENU	An existing entry appears if there is one, open the options
ADD |, MENU	Open the menu
▲ / ▼	Select a phone book entry
MENU	Assign the entry to a quick dial button

Deleting quick dial numbers

MENU	Open the main menu
▲ / ▼	PHONEBOOK |, MENU	Select a menu and confirm it
▲ / ▼	DIRECT MEM |, MENU	Select the submenu and confirm it
▲ / ▼ |, MENU	Select a quick dial button
MENU	An existing entry appears if there is one, open the options
DELETE |, MENU	Open the menu
CONFIRM ? |, MENU or ⊠ ↰	Confirm or cancel deletion

6   Call List

The call list stores up to 50 phone numbers.

⚠️ The caller number display (**CLIP**[1]) is a supplementary service offered by your telephone network provider. The caller's number appears in the display if the service is offered by your telephone network provider. Contact your network provider for further information.

Messages in the display:

UNKNOWN	The phone number is received only partially or with errors.
OUT OF AREA	Information related to the phone number is not available. This could signify an international call.
WITHHELD	The caller has suppressed the transmission of their phone number.

Displaying numbers in the call list

▲	Open the call list
▲ or ▼	Select an entry

Only the first 12 digits of a phone number are shown.
Press ⊠↩ to display any further digits.

Storing a phone number in the call list in the phone book

A phone number in the call list can be stored in the phone book directly.

▲	Open the call list
▲ / ▼, MENU	Select an entry and confirm it
▲ / ▼ SAVE NUMBER , MENU	Select the menu and confirm it
🕮, MENU	Enter a name (max. 12 characters) and confirm
🕮, MENU	Change the phone number as necessary (max. 24 digits) and confirm
▲ / ▼ GROUP B , MENU	Select a group and confirm it

☞ As soon as the phone number in the phone book has been saved together with a name, the name entered appears in the call list.

Deleting individual phone numbers

▲	Open the call list
▲ / ▼, MENU	Select an entry and confirm it
▲ / ▼ DELETE , MENU	Select the menu and confirm it
CONFIRM ? , MENU or ⊠↩	Confirm or cancel deletion

[1] **CLIP: C**alling **L**ine **I**dentification **P**resentation = Displays the caller's phone number.

Deleting all phone numbers

⮝	Open the call list
MENU , ⮝ / ⮟	
DELETE ALL , MENU	Select the menu and confirm it
CONFIRM ? , MENU or ⌧⮌	Confirm or cancel deletion

7 Telephoning

Taking a call

⮲ , ⮠ or ▐	Take the call

Ending a call

⌒ or ⮡	End a call

Making a call

⽗	Enter the phone number (max. 24 digits)
⌧⮌	Delete the last digit if incorrect
⮲ or ▐	Dial the phone number

Redialling

The telephone stores the last 10 numbers dialled in a redialling list.

⌧⮌ , ⮝ or ⮟	Open the redialling list and select an entry
⮲ or ▐	Dial the number

Editing phone numbers in the redialling list is identical to editing phone numbers in the call list; ☞ Chapter 6.

Calling back calls received

Your telephone stores 50 calls received in a call list.

⮝ , ⮝ or ⮟	Open the call list and select an entry
⮲ or ▐	Dial the number

Dialling numbers from the phone book

Phone numbers must have been stored in the phone book for this function; ☞ Page 7.

⮟ , ⮝ or ⮟	Open the phone book and select an entry
⮲ or ▐	Dial the number

Quick dial

Be sure to store phone numbers as quick dial numbers first; ☞ Page 9.

3 sec. **4** GHI	Press any of the quick dial buttons

Internal calls[1]

Making internal calls

There must be two or more handsets (HS1, HS2, ...) registered on the base station in order to make internal calls free of charge.

[1] Internal calls are only possible when at least two handsets are registered in the system; ☞ "Checking the contents of the package" on Page 3.

Telephoning

HS1: $\boxed{\text{INT}}$, e.g. $\boxed{2^{\text{ABC}}}$	Select the internal number of the handset you wish to phone

> ☞ Press $\boxed{*}$ to call all registered handsets at the same time.

HS2: $\boxed{}$	Other handset answers the call
HS1/HS2: $\boxed{\frown}$	End the internal call

Forwarding external calls internally

HS1: $\boxed{\text{INT}}$, e.g. $\boxed{2^{\text{ABC}}}$	Dial the internal handset number while making the external call
HS2: $\boxed{}$	Other handset answers the call
HS1: $\boxed{\frown}$	Forward the call

> ☞ If the handset called does not answer, take the external call back by pressing $\boxed{\text{INT}}$.

Holding a call / brokering

While a call is in progress, it is possible to dial another handset in order to consult with someone. The external caller is put on hold while you converse with the second, internal person called. You can repeat this procedure as often as required.

HS1: $\boxed{\text{INT}}$, e.g. $\boxed{2^{\text{ABC}}}$	Dial the internal handset number while making the external call
HS2: $\boxed{}$	Other handset answers the call
HS1: $\boxed{\text{INT}}$	Switch between the callers

Making conference calls

An external call can be transferred to another internal handset for a conference call.

HS1: $\boxed{\text{INT}}$, e.g. $\boxed{2^{\text{ABC}}}$	Dial the internal handset number while making the external call
HS2: $\boxed{}$	Other handset answers the call
HS1: 3 sec. $\boxed{\text{INT}}$	Start the conference
HS1 / HS2: $\boxed{\frown}$	End the conference

Setting the receiver volume

The volume can be adjusted to one of 5 levels during a call.

$\boxed{\blacktriangle}$ or $\boxed{\blacktriangledown}$	Select a volume level

Displaying the duration of a call

The duration of the call you are making is shown on the display.

Handsfree

This function is used to listen to the caller via the loudspeaker.

$\boxed{\blacksquare}$	Enable the handsfree function
$\boxed{\blacksquare}$	Disable the handsfree function

Muting the microphone in the handset

The microphone in the handset can be turned off / on while making a call.

✉↩	Deactivate the microphone (muting on)
✉↩	Activate the microphone

Key lock

The key lock feature prevents functions assigned to buttons being activated accidentally.

3 sec. 🔒	Lock the keys
3 sec. 🔒	Unlock the keys

Handset ringer melody

The handset's ringer melody can be turned off.

3 sec. ♪	Turn off the ringer melody
3 sec. ♪	Turn on the ringer melody

Searching for the handset (Paging)

If you have mislaid your handset, you can sound a paging tone to find it.

Base station •)) , ((✎))	Sound the paging tone
•)) or ☎	Stop sounding the paging tone
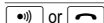
Switching the handset off and on

You can switch the handset off to save the batteries.

3 sec. ☎	Switch the handset off
3 sec. ☎	Switch the handset on

8   Menu Structure

Main menu

Press MENU to display the main menu. Then use the ▲ and ▼ buttons to select an entry and confirm it by pressing the MENU button.

Further information on the menu and operation; ☞ Chapter 4.

Menu Structure

PHONEBOOK

NEW ENTRY	ENTER NAME	ENTER NUMBER	NO GROUP
			GROUP A, B, C
LIST ENTRY	EDIT ENTRY	ENTER NAME	ENTER NUMBER ▶
			▶ NO GROUP / A, B, C
	DELETE ENTRY	CONFIRM ?	
DELETE ALL	CONFIRM ?		
DIRECT MEM	KEY 1-9	ADD	

CLOCK/ALARM

DATE & TIME	DATE: ⏱	TIME: ⏱
SET ALARM	OFF	
	ON ONCE	TIME: ⏱
	ON DAILY	TIME: ⏱
ALARM TONE	MELODY 1	

PERSONAL SET

HANDSET TONE	RING VOLUME	RINGER OFF	
		LOW	
		MEDIUM	
		HIGH	
		BOOST	
		PROGRESSIVE	
	RING MELODY	MELODY 1-10	
	GROUP MELODY[1]	GROUP A, B, C	MELODY 1-10
	KEY TONE	ON/OFF	
	FIRST RING	ON/OFF	
HANDSET NAME	ENTER NAME ⏱		

[1] Use this function to assign a specific ringer melody to a group. Your handset will play this melody when a call is received from this group. This function requires that the caller number display (**CLIP**[2]) is enabled.

[2] **CLIP: C**alling **L**ine **I**dentification **P**resentation = Display the caller's phone number.

AUTO PICK-UP	ON/OFF
AUTO HANG-UP	ON/OFF
LANGUAGE	see[1]
BABYSIT MODE	ON/OFF

ADVANCED SET

RECALL TIME	SHORT(100 ms)		
	MEDIUM (250 ms)		
	LONG (600 ms)		
DIAL MODE	TONE		
	PULSE		
CALL BARRING	PIN[2] 𝄃𝄃	MODE	ON/OFF
		NUMBER 1-4	ENTER NUMBER 𝄃𝄃
BABY CALL	PIN[2]𝄃𝄃	MODE	ON/OFF
		NUMBER	ENTER NUMBER 𝄃𝄃
REGISTRATION	SELECT BASE	BASE 1-4	
	REGIST. BASE	BASE 1 2 3 4	PIN[2] 𝄃𝄃
UNREGISTER	PIN[2] 𝄃𝄃	HANDSET 1-5	
PIN	PIN[2] 𝄃𝄃	NEW 𝄃𝄃	
RESET UNIT	CONFIRM ?		
INTRUSION	ON/OFF		
ECO MODE	ON/OFF		

9 Special Functions

Dialling mode

The telephone can be operated in analogue exchanges (PULSE mode) as well as new, digital exchanges (TONE/DTMF mode). The dialling mode is controlled via the menu. Refer to Page 15 for the sequence of menu option selections.

Alarm clock

The "Alarm clock" function can be used so that you are alerted by the handset at a specific time.

[1] Languages: English, French, German, Italian, Turkish and Dutch.
[2] The PIN code is set to "0000" at the factory.

PABX / Supplementary Services

Babysit

You need two handset to use this function.

Place one of the handsets in the room you wish to monitor. Activate the the function on this handset. No further internal or external calls are signalled by this handset from this point. You can then establish a connection to this handset from a second handset and monitor the room acoustically. Dialling the internal phone number of the handset placed in the room starts room monitoring. Room monitoring is stopped again by either putting the phone down or pressing the Call button.

Touch & dial

Use this function to store a set phone number that will be dialled automatically when any button (except $\boxed{\frown}$) is pressed.

Call barring

Use this function to ban certain phone numbers from being dialled. The call barring numbers must be entered separately for each handset. You can specify bar calls to up to 4 numbers each comprising up to 4 digits. All phone numbers whose first digits match the specified numbers will be barred. A useful benefit of this function is to bar international or long-distance calls, for example. Example: Call barring = **0185**. All numbers beginning with 018**5** will be barred. Numbers beginning with 018**0**, 018**1**, 018**8**, ..., will be dialled.

Intrusion mode

Enabling the INTRUSION function (see "Menu Structure") allows you to link in handsets to the call made with another handset by pressing $\boxed{}$ on the "intruding" handset.

10   PABX / Supplementary Services

R-functions on private branch exchanges

If your telephone is connected to a private branch exchange, functions such as call forwarding or automatic call back can be used via the **R-functions**. Refer to the operating manual provided with your private branch exchange as to which Flash time must be set in order to use these functions. The sales outlet where you purchased the exchange can provide information as to whether the telephone will work properly with the exchange. The Flash time is set using the menu. Refer to Page 15 for the sequence of menu option selections.

R-functions and supplementary services

Your telephone supports supplementary services provided by your telephone network provider, such as brokering or conference calls. These supplementary services can be used by implementing the **R-functions**. Please contact your telephone network provider regarding which Flash time must be set to use the supplementary services. Contact your telephone network provider with regard to enabling supplementary services. The Flash time is set using the menu. Refer to Page 15 for the sequence of menu option selections.

To enable the **R-functions** while making an external call:

MENU , $\boxed{\blacktriangle}$ or $\boxed{\blacktriangledown}$	
INIT 2NDCALL , MENU	Select the **R-functions**
$\boxed{\blacktriangle}$ or $\boxed{\blacktriangledown}$ SWITCH CALLS /	
CONFERENCE , MENU	Select and activate the function

Dialling pause

When using private branch exchanges, it is necessary to dial an access code to obtain the dialling tone for an outside line. When using some older private branch exchanges, it takes a little time before the dialling tone becomes audible. In the case of such private branch exchanges, a dialling pause can be inserted after the number for an outside line in order to continue dialling directly without having to wait for the dialling tone.

| 3 sec. **#** | Insert a dialling pause |

The actual phone number is dialled a certain time after the number for an outside line.

☞ The dialling pause can also be entered with the phone numbers in the phone book.

Caller number display (CLIP[1])

☞ The caller number display (CLIP) is a supplementary service offered by your telephone network provider. Contact your network provider for further information.

If this function is available with your telephone line, the number of the caller appears in the display when the phone rings. If the caller has suppressed transmission of his phone number, the corresponding message appears in the display. The phone number is not displayed and, as a result, is not stored in the call list.

Answering machine in the telephone network

An answering machine in the telephone network is a supplementary service offered by many telephone network providers. If your telephone network provider offers an answering machine in the telephone network for you, an icon on the display informs you of new messages received (**VMWI**[2]). This function can only be used when your telephone network provider actually offers the service. Contact your network provider for further information.

11 Extending the Telephone System

The international **GAP**[3] standard regulates the compatibility of handsets and base stations from different manufacturers. As a result, it is possible to integrate SWITEL devices and devices from other manufacturers together in one telephone system. It is possible, however, that some functions are not available.

Multiple handsets

Up to 5 handsets can be registered on the base station.

Registering handsets

Before starting to register a handset, switch the base station to Registration mode.

| 3 sec. 🔊 | Enable Registration mode |

Now register the handset, ☞ Page 15. The currently valid PIN code is used for registration purposes; ☞ Page 15.

The handset is automatically assigned an internal call number following registration. The internal call number appears in the display.

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[1] **CLIP: C**alling **L**ine **I**dentification **P**resentation = Displays the caller's phone number.
[2] **VMWI: V**isual **M**essage **W**aiting **I**ndication = Visual indicator that new messages have been recorded.
[3] **GAP: G**eneric **A**ccess **P**rofile = Standard for the interoperation of handsets and base stations from different manufacturers.

In Case of Problems

☞ To register handsets from other manufacturers, please refer to the operating manual supplied with them.

Deregistering handsets

☞ Each handset can deregister itself and other handsets registered on the base station. Following deregistration, UNREGISTERED appears in the display of the unregistered handset.

Handsets are deregistered via the menu. Refer to Page 15 for the sequence of menu option selections.

Multiple base stations

You can increase the range of your handset by registering it on several base stations. The handset can be registered on up to 4 different base stations simultaneously. Each base station requires its own telephone line socket. Connections can be used with the same call number or with different ones.

☞ Calls in progress cannot be transferred from one base station to another.

12   In Case of Problems

Service Hotline

Should problems arise with the telephone, please refer to the following information first. In the case of technical problems, you can contact our hotline service, Tel. 0900 00 1675 within Switzerland (Swisscom fees at time of going to print: CHF 2.60/min). In the case of claims under the terms of guarantee, please contact your sales outlet. There is a 2 year period of guarantee.

Problems and solutions

Problems	Solutions
No connection to base station possible	- Check that the handset has been registered on the base station with the correct PIN code; ☞ Page 15.
No telephone calls possible	- The telephone is not connected properly or is defective. Only use the telephone connection cable supplied. - Test whether the telephone connection is in order by using another telephone. - The power adaptor plug is not plugged in or there is a complete power failure. - The rechargeable batteries are empty or defective. - The handset is too far from the base station. - The wrong dialling mode is set; ☞ Page 15.
Connection is disturbed or cut off	- The handset is too far from the base station. - The base station is in an unsuitable location.

The system no longer responds	- Reset all the functions to their default settings; ☞ Page 15. - Disconnect the power adapter plug briefly from the power socket.
The batteries are empty within a short time	- The batteries are empty or defective. - Place the handset in the base station properly. Clean the contact surfaces on the handset and base station with a soft, dry cloth. - Place the handset in the base station for 14 hours.
The caller number display (CLIP[3]) does not function	- The caller number display (CLIP) is a supplementary service offered by your telephone network provider. Contact your network provider for further information. - The caller has suppressed the transmission of their phone number.

13   Technical Properties

Technical data

Feature	Value
Standard	**DECT**[1]**-GAP**[2]
Power supply (base station)	Input: 100-240 V AC, 50/60 Hz Output: 7.5 V, 300 mA
Power supply (charging station)	Input: 100-240 V AC, 50/60 Hz Output: 7.5 V DC, 200 mA
Range	Outdoors: Approx. 300 m Indoors: Approx. 50 m
Standby time	Up to 100 h
Max. talk time	Up to 10 h
Rechargeable batteries	2 x AAA NiMH 1.2 V
Dialling mode	Tone dialling mode Pulse dialling mode
Permissible ambient temperature	10°C to 30°C
Permissible relative humidity	20% to 75%
Flash function	100 ms, 250 ms, 600 ms

[1] **DECT**: **D**igital **E**nhanced **C**ordless **T**elecommunication = Standard for cordless telephones.
[2] **GAP**: **G**eneric **A**ccess **P**rofile = Standard for the interoperation of handsets and base stations from different manufacturers.
[3] **CLIP: C**alling **L**ine **I**dentification **P**resentation = Displays the caller's phone number.

GB

Maintenance / Guarantee

Declaration of Conformity

This device fulfils the requirements stipulated in the EU directive:

1999/5/EC directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity. Conformity with the above mentioned directive is confirmed by the CE symbol on the device.

To view the complete Declaration of Conformity, please refer to the free download available on our web site www.switel.com.

14   Maintenance / Guarantee

Maintenance

- Clean the housing surfaces with a soft, fluff-free cloth.
- Do not use any cleaning agents or solvents.

Guarantee

SWITEL equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply where the cause of equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties. Damage caused as the result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of God and other external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defect parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device does show signs of a defect within the period of guarantee, please contact the sales outlet where you purchased the SWITEL device, producing the purchase receipt as evidence. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.

Notes

SWITEL

$\mathsf{C}\,\mathsf{E}$

Declaration of Conformity

Diese Anlage entspricht der europäischen R&TTE Richtlinie.
Für die komplette Konformitätserklärung nutzen Sie bitte den kostenlosen Download von unserer Website www.switel.com.

Cet équipement est conforme à la directive européenne R&TTE.
Pour obtenir la déclaration de conformité intégrale, veuillez vous servir du téléchargement gratuit de notre site Internet www.switel.com.

Quest'apparecchiatura è conforme alla direttiva europea R&TTE.
Per la dichiarazione di conformità completa si prega di voler usufruire del servizio gratuito di download dal nostro sito Internet www.switel.com.

This equipment complies with the European R&TTE directive.
To view the complete Declaration of Conformity, please refer to the free download available at our web site: www.switel.com.

Service Hotline

Bei technischen Problemen können Sie sich an unsere Service-Hotline unter Tel. 0900 00 1675 innerhalb der Schweiz (Kosten Swisscom bei Drucklegung: CHF 2.60/min) wenden.

S'il s'agit de problèmes techniques, vous pouvez vous adresser à notre hotline de service en Suisse en appelant le numéro 0900 00 1675 (frais Swisscom à la date d'impression de ce manuel : CHF 2.60/min).

In caso di problemi tecnici è possibile rivolgersi alla nostra hotline di assistenza tecnica chiamando al numero 0900 00 1675 valido per la Svizzera (spese da rete Swisscom alla data di stampa: CHF 2.60 / min).

In the event of technical problems, you can contact our hotline service, Tel. 0900 00 1675 within Switzerland (cost via Swisscom at time of going to print: CHF 2.60/min).

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