

SWITEL

SWISS BRAND 

**Low-radiation cordless DECT/GAP telephone with
answering machine**

DFT9971



Operating Instructions

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 battery pack



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 wired 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.

DECT¹ 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: Digital Enhanced Cordless Telecommunication = Standard for cordless telephones.

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:

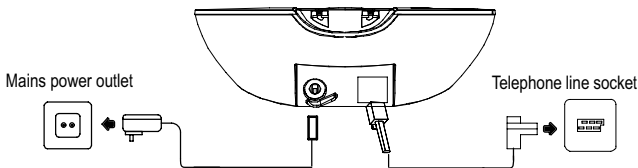
Content	DFT997x model			
	9971	9972 ¹	9973 ¹	9974 ¹
Base station with power adapter plug	1	1	1	1
Charging station with power adapter plug	-	1	2	3
Handset	1	2	3	4
Telephone connection cable	1	1	1	1
Battery pack	1	2	3	4
Operating instructions	1	1	1	1

Connecting the base station



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

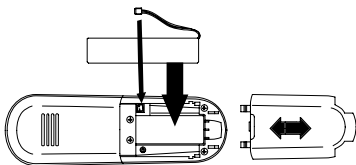
Connect the base station as illustrated in the diagram. For reasons of safety, only use the power adapter plug and telephone connection line supplied.



For the base station, use the power adapter plug labelled with No. IW506E and output data 6 V_{DC}, 500 mA.

Inserting the battery pack

Open the battery compartment cover. Insert the battery pack in the battery compartment. Connect the plug on the battery pack in the socket in the battery compartment. Only use the battery pack supplied. Pay attention that the cable is not jammed. Close the battery compartment.



¹ Visit www.switel.com to find out whether the telephone/telephone set is already available.



Your phone's base station is supplied with an energy-efficient switching power supply IW506E (Input 100~240 V_{AC}, Output 6 V_{DC}, 450 mA). The adaptor input power without load is approx. 0.2 W. The average efficiency is approx. 55 %.

The electrical consumption of the base is:

- in operation mode (idle/call): approx. 0.63 W / approx. 0.87 W
- during charging of the handset: approx. 1.2 W

Charging the battery pack



Before the handset is used for the first time, insert it in the base/charging station for **at least** 15 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"):

> PERS. EINST > SPRACHE >... () > Personal Set > Language >...

Setting the time and date on the handset

The time and date are set via the menu. Refer to Page 12 for the sequence of menu option selections.

Auto answer / Auto hang-up

When this feature is enabled, the telephone will automatically take a call when the handset is removed from the base station and automatically hang up when it is put back on the base station. Use the menu to activate or deactivate these functions. Refer to Page 12 for the sequence of menu option selections.

Private branch exchanges

The information on Page 13 explains how to install your telephone in a private branch exchange.

Low-radiation (ECO mode) (single pack only)

The level of radiation is considerably lower than that of standard DECT cordless telephones when the handset is in Standby and placed in the base station.

Radiation is also reduced in talk mode (depending on the distance between the handset and base station).

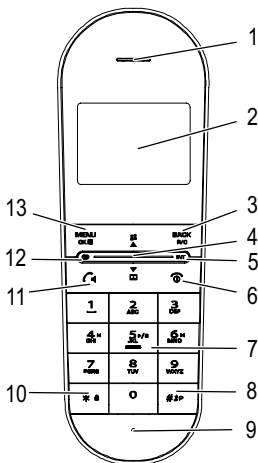


3 Operating Elements


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.

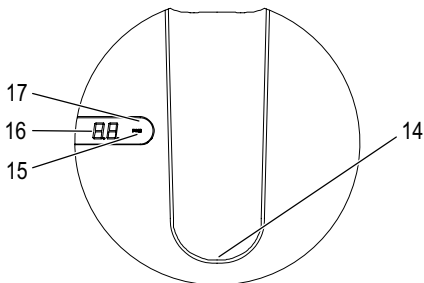
Handset

- 1 Loudspeaker
- 2 Display
- 3 Back / Delete / Cancel / R-function
- 4 Navigation button
Push up = Increase volume /
Increase setting / Open call list
Push down = Reduce volume /
Decrease setting / Open phone book
- 5 Internal call
- 6 On-hook button / Standby mode
- 7 Digit keys
- 8 # button / Dialling pause /
Ringing tone on/off
- 9 Microphone
- 10 * button / Key lock
- 11 Call button / Handsfree button
- 12 Redialling
- 13 Menu / OK / Mute



Base station








- 14 Charging contacts
- 15 Paging button 
- 16 Display
- 17 LED, Charging process / Connection active























4 Preliminary Information

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

Description of operating sequences in the manual

Display	Description
	Displays the contour of buttons
	Press the button depicted briefly
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
	Texts which appear 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 14.
12:03 01/01	Display of time and date;  Page 12.
	On: A call is currently being made. Flashing: A call has been received;  Page 10.
INT	On: An internal call is currently being made. Flashing: An internal call has been received;  Page 10.
	There are new calls in the calls list;  Page 9.
	You have opened the phone book;  Page 8.
	The redialling list is open;  Page 10.
	The ringing tone has been switched off;  Page 11.
	The handsfree facility is activated;  Page 11.
	The key lock function is activated;  Page 11.
Mute On	The microphone is deactivated (muted);  Page 11.



On: The connection to the base station is good.
 Flashing: The connection to the base station is interrupted. Move nearer to the base station.



Constant: The answering machine is switched on.
 Flashing: New messages have been recorded.

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.

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 the Menu Structure on Page 12 for information on how to access each respective function.

The functions assigned to the / buttons are activated by sliding the Navigation button up / down; Page 5, Pos. 4.

	Open the main menu
/	Select the required submenu
	Open the submenu
/	Select the required function
	Open the function
/	Select the required setting
	Use the keypad to enter digits or letters
	Confirm the input
	Move one level back
	Abort programming and saving processes 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.

	Open the main menu
/ Phonebook ,	Select a menu and confirm it
/ New Entry ,	Select the submenu and confirm it
,	Enter the name (max. 10 characters) and confirm it
,	Enter the phone number (max. 20 digits) and confirm it
/ Ring Melody ,	Select a melody and confirm it



Abort the saving process, return to Standby mode

5 Phone Book

You can use the phone book to store up to 50 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 **Memory Full** message 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.

	Enter a space
	Switch between upper and lower case
	Delete



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.

Viewing phone book entries

	Open the phone book
	Select an entry

Editing phone book entries










	Open the main menu
/ Phonebook ,	Select a menu and confirm it
/ Edit Entry ,	Select the submenu and confirm it
/ ,	Select an entry and confirm it
,	Change the name and confirm it
,	Change the number and confirm it
/ Ring Melody ,	Select a melody and confirm it

Deleting phone book entries

Deleting an entry

	Open the main menu
/ Phonebook ,	Select a menu and confirm it
/ Delete Entry ,	Select the submenu and confirm it
/ ,	Select an entry and confirm it

Deleting all entries

	Open the main menu
 /  Phonebook , 	Select a menu and confirm it
 /  Delete All , 	Select the submenu and confirm it
Confirm? ,  or 	Confirm or cancel deletion




6 Call List

The call list stores up to 20 phone numbers in a calls list.



















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.

Displaying numbers in the call list

	Open the call list
 / 	Select an entry

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
 /  , 	Select an entry and confirm it
 /  Copy to Phbk ,	
	Select the submenu and confirm it
 /  , 	Enter the name (max. 10 characters) and confirm it
 /  , 	Edit the phone number if necessary (max. 20 digits) and confirm it
 /  Ring Melody , 	Select a melody 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
 /  , 	Select an entry and confirm it
 /  Delete , 	Select the submenu and confirm it

Deleting all phone numbers

	Open the call list
 ,  /  Delete All ,	
	Select the submenu and confirm it
Delete All? ,  or 	Confirm or cancel deletion

¹ **CLIP**: Calling Line Identification Presentation = Displays the caller's phone number.

7 Telephoning

Taking a call



Take the call

Ending a call



End the call

Making a call



Enter the phone number (max. 24 digits)



Delete the last digit if incorrect



Dial the phone number

Redialling

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



Open the redialling list and select an entry



Dial the number

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

Dialling phone numbers in the calls list

Your telephone stores the last 20 calls received in a call list.



Open the call list and select an entry



Dial the number

Dialling numbers from the phone book

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



Open the phone book and select an entry



Dial the number

Internal calls¹

Making internal calls

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

HS1: , e.g.

Dial the internal call number of the handset required

HS2:

Other handset answers the call

HS1/HS2:

End the internal call

Forwarding external calls internally

HS1: , e.g.

Dial the internal handset number while making the external call

HS2:

Other handset answers the call

HS1:

Forward the call







If the handset called does not answer, take the external call back by pressing .

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.






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:  , e.g. 	Dial the internal handset number while making the external call
HS2: 	Other handset answers the call
HS1: 	Switch between the callers

Making conference calls

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

HS1:  , e.g. 	Dial the internal handset number while making the external call
HS2: 	Other handset answers the call
HS1: 3 sec. 	Start the conference
HS1 / HS2: 	End the conference

Setting the receiver volume

The volume can be adjusted to one of 3 settings during a call.

	Select the volume required
---	----------------------------

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.

	Enable the handsfree function
	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. 	Activate the key lock function
3 sec. 	Deactivate the key lock function





Handset ringer melody

The handset's ringer melody can be turned off.

3 sec. 	Switch the ringing melody off
3 sec. 	Switch the ringing melody on

Searching for the handset (Paging)

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

Base station  , 	Start the paging tone
 or 	Stop the paging tone

Switching the handset off and on

You can switch the handset off to save the battery pack.

3 sec. 





Switch the handset off



Switch the handset on





8 Menu Structure

Main menu

Press the  button to open the main menu. Then use the  /  buttons to select an entry and confirm it by pressing the  button.


Further information on the menu and operation;  Chapter 4.

Phonebook

New Entry	Enter Name 	Enter Number 	Select Melody ¹
List Entry			
Edit Entry	Enter Name 	Enter Number 	Select Melody
Delete Entry			
Delete All	Confirm?		

Set Date/Time 

Personal Set

Handset Tones	Ring Volume	High / Medium / Low / Silence
	Ring Melody	Melody 1-10
	Key Beep	Off/On
Handset Name		
Auto Answer	Off/On	
Auto Hang-up	Off/On	
Language	see ³	
BaseTone	BS Ring Vol	Ring Vol High / Ring Vol Med / Ring Vol Low / Silence
	BS Ring Mel	Melody 1-3

¹ Use this function to assign a specific ringing melody to an entry. Your handset will play this melody when a call is received from this entry. This function requires that the caller number display (CLIP²) is enabled.

² **CLIP:** Calling Line Identification Presentation = Display the caller's phone number.

³ Languages: English, Deutsch, Français, Italiano, Español, Portugues, Русский and ΕΛΛΗΝΙΚΑ.

Advanced Set

Recall Time	Short (100 ms) / Medium (270 ms) / Long (600 ms)		
Registration	Enter PIN ¹		
Unregister	Enter PIN	Unregister 1 2 3 4	
Change PIN	Enter PIN / Enter New PIN	Enter New PIN	Confirm PIN
Reset	Enter PIN	Confirm?	

Answ. Machine

Play		
Record Memo		
Answ. Mode	Answ. & Rec.	Predefined / Personalised
	Answer Only	Predefined / Personalised
Ans. On/Off	Off/On	
Settings	Ring Delay	Rings 3-8 / Toll Saver
	Remote access	Off/On
	HS Screening	Off/On

9 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 13 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. Also contact your telephone network provider with regard to enabling supplementary services. The Flash time is set using the menu. Refer to Page 13 for the sequence of menu option selections.

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.

¹ The PIN code is set to "0000" at the factory.

Caller number display (CLIP¹)



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 (VMWI²). This function can only be used when your telephone network provider actually offers the service. Contact your network provider for further information.

10 Extending the Telephone System

International standard GAP³ 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 6 handsets can be registered on the base station.

Registering handsets

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

5 sec. 

Activate Registration mode

Now register the handset;  Page 13. The currently valid PIN code is used for registration purposes;  Page 13.

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



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** will be shown on the display of the unregistered handset.

Handsets are deregistered via the menu. Refer to Page 13 for the sequence of menu option selections.

¹ CLIP: Calling Line Identification Presentation = Displays the caller's phone number.

² VMWI: Visual Message Waiting Indication = Visual indicator that new messages have been recorded.

³ GAP: Generic Access Profile = Standard for the interoperation of handsets and base stations from different manufacturers.

11 Answering Machine

Language


The answering machine speaks English.

Operating via the handset

Opening the Ans Settings menu

The answering machine settings are defined by using the handset;  Page 13.

Switching the answering machine on/off

The answering machine can be switched on and off via the handset;  Page 13.


Maximum recording time

The answering machine can store up to 59 messages. The maximum recording time is 12 minutes. When the memory capacity for new messages is exhausted, no further messages are recorded.

Ringling delay for taking a call

You can select from 3 to 8 rings. In addition, the Toll Saver setting is also available for pre-remote access free of charge. The toll-saving pre-remote access feature can be used to check whether new messages have been received on your answering machine from a distant telephone.

- If new messages have been recorded on your answering machine, your call is taken after 3 rings at the latest.
- If no new message have been recorded on your answering machine, your call is taken after 5 rings. End the call before the 5th ring. This means that no charges ensue.

For further information on remote access,  Page 17.

Taking a call being recorded

It is possible to take a call even if the answering machine has already begun to take it. Recording of the message is stopped in this case.




Take the call


Answering modes

The answering machine is provided with two, pre-recorded outgoing messages (OGM). After the **Answ. & Rec.** outgoing message has played, the caller can leave a message. If you select **Answer Only**, the message played is purely informative and after which no message can be left.

Selecting the answering mode

Select the outgoing message required;  Page 13.

Recording your own outgoing message

The answering machine is provided with two, pre-recorded outgoing messages (OGM). Both pre-recorded outgoing messages can be replaced by ones of your own. When the answering machine's memory is full, the Answer Only message "without recording" is automatically played;  Page 13.

Play/Select OGM

MENU OK 選	↑	↓	Answ. Machine	MENU OK 選	Open the answering machine menu
↑	↓	Answ. Mode	MENU OK 選	Select the submenu and confirm it	
↑	↓	Answ. & Rec.			
or	Answer Only	MENU OK 選	Select the answering mode		
↑	↓	Predefined	or		
Personalised	MENU OK 選	Select the function and confirm it			

Recording outgoing messages

MENU OK 選	↑	↓	Answ. Machine	MENU OK 選	Open the answering machine menu
↑	↓	Answ. Mode	MENU OK 選	Select the submenu and confirm it	
↑	↓	Answ. & Rec.			
or	Answer Only	MENU OK 選	Select the answering mode		
↑	↓	Personalised	MENU OK 選	Select the function and confirm it	
↑	↓	Record mess.	MENU OK 選	Select the function and confirm it	

Now speak your message clearly and precisely in the microphone on the handset.

MENU OK 選	End recording
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On ending the message, it is played back.

Playing recorded messages

The recorded messages are played back in the sequence they were recorded.

Playing messages

MENU OK 選	↑	↓	Answ. Machine	MENU OK 選	Open the answering machine menu
↑	↓	Play	MENU OK 選	Select the submenu and confirm it	

Options available during playback



↺	Switch the loudspeaker on/off				
MENU OK 選	↑	↓	Repeat	MENU	Repeat playback of message
MENU OK 選	↑	↓	Next Message	MENU	Play the next message
MENU OK 選	↑	↓	Prev. Message	MENU	Play the previous message
MENU OK 選	↑	↓	Delete	MENU	Delete the current message
MENU OK 選	↑	↓	Delete All	MENU	Delete all messages



Messages which have been deleted cannot be restored!

Recording a memo

A memo is a message left for other machine users and can be played in the same way as an incoming message.

 /  /  **Answ. Machine** ,  Open the answering machine menu

 /  **Record Memo** ,  Select the submenu and confirm it

Now speak your message clearly and precisely in the microphone on the handset.


 End recording

On ending the message, it is played back.

Remote access

You can call your answering machine from another telephone to play messages or execute other functions. A condition is that you use a telephone which implements tone dialling.

PIN code for remote access

The default setting of the PIN code is "0000". It is recommended to change the default PIN code. Changing the PIN code;  Page 13.

Starting remote access

 Dial your own phone number

 ,  Enter the PIN while the outgoing message is playing

You can now execute other functions;  Key function assignment for remote access.



Remote access is automatically cancelled if there is no input within 15 seconds.

Remote activation of the answering machine

 Dial your own phone number



If you forgot to switch your answering machine on, your call is taken after 14 rings.













 ,  Enter the PIN while the outgoing message is playing

 Activate the answering machine

You can now execute other functions .

Key function assignment for remote access

The following table provides an overview of the functions assigned to the individual buttons.



Button	Functions when no messages are being played	Functions when messages are being played
 		Play the previous message
		Play message again
	Play messages	Resume playback
		Play the next message
		Pause
 		Stop playback
	Switch the answering machine on/off	
 		Delete current message
	End remote access	End remote access




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	<ul style="list-style-type: none">- Check that the handset has been registered on the base station with the correct PIN code;  Page 13.
No telephone calls possible	<ul style="list-style-type: none">- 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 13.
Connection is disturbed or cut off	<ul style="list-style-type: none">- The handset is too far from the base station.- The base station is in an unsuitable location.

Problems	Solutions
The system no longer responds	<ul style="list-style-type: none"> - Reset all the functions to their default settings;  Page 13. - Disconnect the power adapter plug briefly from the power socket.
The battery pack is empty in a short time	<ul style="list-style-type: none"> - The battery pack is empty or defect. - 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 15 hours.
The caller number display (CLIP ¹) does not function	<ul style="list-style-type: none"> - 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.
The answering machine does not record any messages/memos	<ul style="list-style-type: none"> - Check whether the answering machine memory is full. Delete messages from the memory, if necessary;  Page 16.
No remote access functions can be executed	<ul style="list-style-type: none"> - Check that the correct PIN code has been entered for remote access;  Page 13. - The telephone used for remote access must be set to tone dialling.

13 Technical Properties

Technical data

Feature	Value
Standard	DECT²-GAP³
Power supply (base station)	Input: 100-240 V AC, 50/60 Hz Output: 6 V, 500 mA
Power supply (charging station)	Input: 100-240 V AC, 50/60 Hz Output: 6 V DC, 150 mA
Range	Outdoors: Approx. 300 m Indoors: Approx. 50 m
Standby time	Up to 100 h
Max. talk time	Up to 10 h
Rechargeable battery pack	600 mAh NiMH 2.4 V
Dialling mode	Tone dialling mode
Permissible ambient temperature	10°C to 30°C

¹ **CLIP**: Calling Line Identification Presentation = Displays the caller's phone number.

² **DECT**: Digital Enhanced Cordless Telecommunication = Standard for cordless telephones.

³ **GAP**: Generic Access Profile = Standard for the interoperation of handsets and base stations from different manufacturers.

Feature	Value
Permissible relative humidity	20% to 75%
Flash function	100 ms, 270 ms, 600 ms

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.

SWITEL

Declaration of Conformity



Diese Anlage entspricht der europäischen R&TTE Richtlinie.

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Cet équipement est conforme à la directive européenne R&TTE.

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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).