

SWITEL
SWISS BRAND 

Cordless DECT/GAP telephone

DF1101



Operating Instructions

GB

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 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.

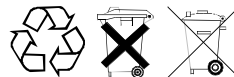
Disposal

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.



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:

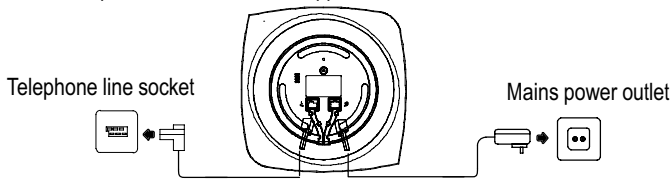
Content	Model DF110x			
	1101	1102 ²	1103 ²	1104 ²
Base station with power adapter plug	1	1	1	1
Charging station with power adapter plug	-	1	2	3
Handset	1	2	3	4
Telephone connection line	1	1	1	1
Batteries	2	4	6	8
Operating instructions	1	1	1	1

Connecting the base station



Attention: Position the base station at least 1 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. SW-075030EU and output data 7.5 V DC, 300mA.



Your phone's base station is supplied with an energy-efficient switching power supply SW-075030EU (Input 100~240 V_{AC}, Output 7.5 V_{DC}, 300 mA). The adaptor input power without load is approx. 0.2 W. The average efficiency is approx. 67 %.

The electrical consumption of the base is:

- in operation mode (idle/call): approx. 1.8 W
- during charging of the handset: approx. 2.7 W

The charger(s) delivered with a telephone set is/are supplied with an energy-efficient switching power supply SW-075020EU (Input 100~240 V_{AC}, Output 7.5 V_{DC}, 150 mA). The adaptor input power without load is approx. 0.2 W.

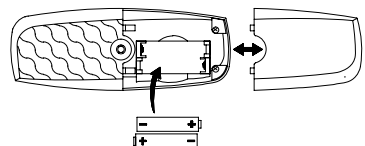
The average efficiency is approx. 66 %.

The electrical consumption of the charger is:

- without handset charging: approx. 0.2 W
- during charging of the handset: approx. 1.2 W

Inserting the batteries


Insert the batteries in the open battery compartment. Only use batteries of the type AAA NiMH 1.2 V. Pay attention to correct polarity. Close the battery compartment.



² Visit www.switel.com to find out whether the telephone/telephone set is already available.

Preparing the Telephone

Charging the batteries

 Before the handset is used for the first time, insert it in the base/charging station for **at least 24 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"):

Menü > Einstellungen > Mobilteil-Einst. > Sprache >... (**Menü** > Settings > Set Handset > Language >...)

Setting the time and date on the handset

The time and date are set via the menu. Refer to Page 13 for the sequence of menu option selections.

Automatic answering

If this function is activated, an incoming call is taken when the handset is removed from the base station. This function can be activated or deactivated via the menu. Refer to Page 14 for the sequence of menu option selections.


Private branch exchanges

The information on Page 15 explains how to install your telephone in a private branch exchange.



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

When the handset is in the base station, the level of radiation is considerably lower than that of standard DECT cordless telephones when in Standby mode. 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 14.

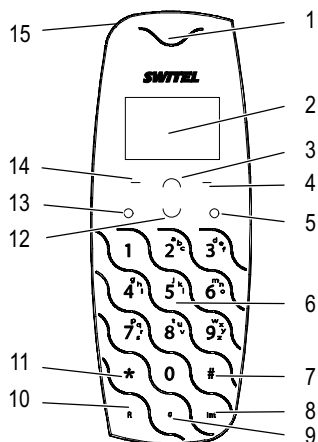
 If necessary, you can increase the range of the telephone system by switching ECO mode off;  Page 14 (ECO Mode → Off).

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.

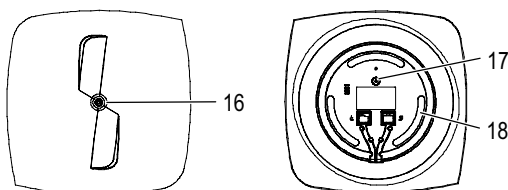
Handset

- 1 Loudspeaker
- 2 LC display
- 3 Up / Redial / Pause button
- 4 Softkey, right
- 5 On-hook button / Standby mode
- 6 Digit keys
- 7 # button
- 8 Key lock
- 9 Upper / lower case
- 10 Internal call
- 11 Microphone
- 12 R-button
- 13 * button
- 14 Down / Phone book button
- 15 Call button / handsfree



Base station

- 16 Charging contact
- 17 Paging button
- 18 Mood light



To turn the mood light on / off



Mood light on / off



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
	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


Preliminary Information

	Texts which appear in the display
	Press the softkey

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.
Menu	Displays the main menu  Page 11.
Names	Displays the phone book  Page 7.
	New calls have been registered in the call log.  Page 8.
	New SMS messages have been recorded  Page 14.
	The key lock function is activated;  Page 11.
	The ringing tone has been switched off  Page 14.
	The handsfree facility is activated;  Page 11.
	On: The alarm function is on  Page 13. Flashing: The alarm clock is ringing  Page 13.
Secrecy 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.


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 the  button (red), as necessary, to enable the 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  Page 11 for information on how to access each respective function.

- (left)	Displays the main menu
	Selects a submenu
- (left)	Displays the submenu
	Selects a function
- (left)	Runs the function
	Selects a setting
	Use the keypad to enter figures or letters as necessary
- (left)	Confirms your input
- (right)	One level back / deletes one character
	Aborts all programming and saving and returns 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.

Names	Open the phone book
↶ / ↷ Add Entry, Select	Select menu and confirm
⋮ OK	Enter the name (max. 12 characters) and confirm it
⋮ Save	Enter the number (max. 24digits) and confirm it
↶ / ↷, Select	Select the melody and confirm it
○ (red)	Quit saving and return 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 **PhonebookMemory 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.

⓪	Enter a space
Clear	Delete
↶ / ↷	Move the cursor



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

Creating phone book entries

Refer to the example; Page 6.

Editing phone book entries

↷	Open the phone book
↶ / ↷	Select an entry
Options	Open the menu
↶ / ↷ Edit Entry, Select	Select the submenu and confirm it
⋮ OK	Change the name and confirm it
⋮ Save	Change the number and confirm it
↶ / ↷, Select	Change the group and confirm it

Deleting phone book entries

Deleting an entry

↷	Open the phone book
↶ / ↷	Select an entry

Calls List

Options	Open the menu
⤵ / ⤴ Delete Entry , Select	Select the submenu and confirm it
Delete? , Yes or No	Confirm or cancel deleting

Deleting all entries

Names	Open the phone book
⤵ / ⤴ Delete Phonebook , Select	Select menu and confirm
DeleteAll Entries ? , Yes or No	Confirm or cancel deleting

Exchanging the phone book

In order to exchange the phone book, several DF110x handsets or handsets from the same series (HS1, HS2, ...) need to be registered to the base station.

HS1: Names	Open the phone book
⤵ / ⤴ Copy Phonebook , Select	Select menu and confirm
⤵ / ⤴	Select handset (destination)
Select	Initiate the copy process
HS2: CopyPhonebook? , Yes or No	Start or reject copying
HS1 and HS2: EntriesCopied	Transfer complete

6 Calls List

A total of 30 phone numbers are stored 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 calls list

Menu	Open the main menu
⤵ / ⤴ Calls Lists , Select	Displays the calls lists
⤵ / ⤴ Missed Calls , Received Calls or Dialed Calls , Select	Open the calls list required
⤵ / ⤴	Browse the calls list

Saving a phone number from the calls list to the phone book

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

Display the calls list you want and select an entry, see above.

Options	Open the menu
⤵ / ⤴ Save Number , Select	Select menu and confirm
☰ OK	Enter the name (max. 12 characters) and confirm it
☰ Save	Change the phone number as necessary (max. 24 digits) and confirm

it

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

 **Select** Select the 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 calls list.

Deleting individual phone numbers


Display the calls list you want and select an entry, see above.


Options Open the menu

 **Delete Call**, **Select** Choose to delete and confirm

Deleting all phone numbers

Menu Open the main menu

 **Calls Lists**, **Select** Displays the calls lists

 **Delete Calls**, **Select** Select menu and confirm

 **Select** Select calls list and confirm

DeleteAll Calls ?, **Yes** or **No** Confirm or cancel deleting

7 Telephoning


Taking a call

 (green) or  Take the call

Ending a call

 (red) or  End the call

Making a call

 Enter the phone number (max. 32 digits)

Clear Delete the last digit if incorrect

 (green) Dial the phone number

Redialling

The telephone stores the last 20 numbers dialled in a redialling list.

  Display the redialling list and select an entry

 (green) Connect


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

Calling back calls received

The telephone stores the numbers of the last 30 calls received in a call log.

Menu Open the main menu

 **Calls Lists**, **Select** Displays the calls lists

 **Missed Calls** or **Received Calls**, **Select**
Open the calls list required




 Select an entry

 (green) Connect

Dialling numbers from the phone book

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



Telephoning

 ,  / 	Open the phone book and select an entry
○ (green)	Connect



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:  ^{int} , e.g.  ² , OK	Dial the internal call number of the handset required
HS2: ○ (green)	Take the internal call on the other handset
HS1 / HS2: ○ (red)	End the internal call




Forwarding external calls internally

HS1:  ^{int} , e.g.  ² , OK	Dial the internal call number during the conversation with the external caller
HS2: ○ (green)	Take the internal call on the other handset
HS1: ○ (red)	Forward the call

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



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:  ^{int} , e.g.  ² , OK	Dial the internal call number during the conversation with the external caller
HS2: ○ (green)	Take the internal call on the other handset
HS1:  ^{int}	Switch between the callers



Making conference calls

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

HS1:  ^{int} , e.g.  ² , OK	Dial the internal call number during the conversation with the external caller
HS2: ○ (green)	Take the internal call on the other handset
HS1: Join	Start the conference
HS1 / HS2: ○ (red)	End the conference


Setting the receiver volume

The volume can be adjusted to one of 8 settings during a call.

 / 	Set a volume
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------

Displaying the duration of a call

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

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.

Handsfree

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

- (green) Enable handsfree talking mode
- (green) Disable handsfree talking mode

Muting the microphone in the handset

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

- Security Deactivate the microphone (muting function)
- Off Activate the microphone

Key lock

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

2 sec. Activate the key lock function

Unlock rapidly followed by Deactivate the key lock function

Searching for the handset (Paging)

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

Base station: press Start the paging tone

or ○ (red) Stop 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

Switch the handset on

8 Menu Structure

Main menu

Open the main menu by pressing the **Menu** softkey. Then press the / buttons to select a menu item and softkey **Select** to confirm your choice. For further information on the menu and operation chapter 4.

Names			
Search	Options	Show Details	
		Send Message	
		Edit Entry	see Add Entry
		Copy Entry	
		Ringtone	
		Delete Entry	
Add Entry	Enter Name:	Enter Number:	Default Melody / Melody 1 - 20
Copy Phonebook			
Memory Status			
Delete Phonebook			

Text Messaging

Write Message	Options	Send	Send
		Save	
		Insert Symbol	
		Insert Emoticon	

Menu Structure

		Insert Template	
Inbox	Read	Options	Reply
			Forward
			Message Details
			Call
			Save
			Delete
Drafts			
Outbox	Read	Options	Forward
			Delete
Templates			
Delete Messages	Inbox		
		Drafts	
		Outbox	
		All Messages	
Text Settings	Service Centres	Set Send Centre	Send Centre 1
			Send Centre 2
		Receive Centres	Receive Centre 1
			Receive Centre 2
		Send Centres	Send Centre 1
			Send Centre 2
		Mailbox Number	
		Message Size	160 Characters
			612 Characters
		Message Alert	Off
			On
		Users	User 1
			User 2
			User 3
			User 4

Calls Lists

Missed Calls	Options	Show Details
		Save Number
		Send Message
		Delete Call
Received Calls	see Missed Calls	
Dialled Calls	see Missed Calls	
Delete Calls	Missed Calls	
		Received Calls
		Dialled Calls
		All Calls

Agenda

Options	Add Event	Subject:	Enter Date:	Enter Time:	
	Silent/ Alarm	Once/ Annually	At event time / 30 min before		
	Show Details				
	Edit Event	see Add Event			
	Send as a Text				
	Delete Event				
	Delete All Events				

Clock & Alarm

Date & Time	Enter Date:	Enter Time:
Alarm	Off	
	On	Once
		Enter Time:
		Mon - Fri
		Enter Time:
		On Daily
		Enter Time:
Time Format	12 Hour	
	24 Hour	

Settings

Set Handset	Ringtone	External Call	Melody 1 - 20
		Internal Call	Melody 1 - 20
	Ringer Volume	Ringer Off / Volume 1 - 5	
	Receiver Volume	Volume 1 - 8	
	Handset Name		
	Language	English (UK) / Français / Deutsch / Italiano / Español / Türkçe	
	Screensaver	Clock / Off	
	Light Timeout	15 Seconds	
		30 Seconds	
		45 Seconds	
	Auto Talk	Off/On	
	Key Beep	Off/On	
	PBX Access Code	Off	
		On	
		Set Code	
Set Base	Ringtone	Melody 1 - 5	
	Ringer Volume	Ringer Off / Volume 1 - 5	
	Dialling Mode	Pulse	
		Tone	
	Recall Mode	Recall 1	
		Recall 2	
	First Ring	On/Off	
	System PIN ¹	Enter Old PIN:	Enter New PIN:
			Re-enter PIN:

¹ The system PIN is set to "0000" in the factory.

Special Functions

Master Reset	Yes / No	Enter System PIN:
ECO Mode	Off/On	

Registration

Register Handset	Base 1 - 4	Enter System PIN:
Select Base	Base 1 - 4	
De-register	Enter System PIN:	Handset - 5

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 14 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.

Agenda

Your telephone can memorise up to 5 entries (such as birthdays) to remind you of the event on the correct date. Entries can be up to 24 characters long.

Creating agenda entries

	Open the main menu
Agenda,	Open the agenda menu
Agenda,	Select and confirm
Save	Enter a subject and confirm
Save	Enter a date and confirm
Save	Enter a time and confirm
Silent or Alarm,	Select a type of reminder and confirm
If you selected Alarm :	
Once or Annually,	Select an interval and confirm
At event time or 30 min before,	Select a reminder time and confirm

For further steps refer to the Menu Structure on Page 13.

10 SMS - Text Messages

Conditions for using SMS

The telephone connection must be equipped with the **CLIP**¹ feature. Contact your telephone network provider to ensure this feature is enabled on your telephone connection. To use the **SMS**² service, your telephone network provider must enable it.

- A text cannot be sent from every private branch exchange extension.

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

² **SMS**: Short Message Service = Service for sending text messages.



If you want to send SMS text messages from a private branch exchange extension, it is necessary to store the number for an outside line for your PBX in the handset preceding the Service Centre number.

- Sending SMS messages is not available for Call-by-Call connections at present.
- Sending SMS messages is liable to costs.
- If the recipient in the conventional telephone network does not use an SMS service or his telephone is not basically equipped to handle SMS messages, the SMS is automatically converted to a voice message.
- Costs are charged by your telephone network provider.

SMS Service Centre

SMS messages are distributed via a Service Centre. If you want to send SMS text messages, you must first program a service centre number in your handset Page 13. Please contact the provider of your choice for the necessary service centre call numbers and the procedure for enabling the SMS service.



Your telephone has already been prepared to send SMS text messages. Service centre numbers are already programmed in the handset. Activate the required Service Centre in the SMS menu Page 13.

Send Centre 1

Swisscom: 0622100000

Send Centre 2

Empty

Entering text

The digit keys are labelled with letters for the entry of text. Letters, digits and special characters are entered by pressing the relevant key the respective number of times. Please refer to the Menu Structure for a description of the navigation for writing texts Page 11.



Switch between upper and lower case

Clear

Delete the last character entered

SMS text templates

There are 3 text templates available for you to program and store Page 11.

SMS alert signal (alarm)

An acoustic signal is issued when a new SMS text message is received. The signal can be activated or deactivated via the menu. Refer to Page 13 for the sequence of menu option selections.

11 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-button** (). 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. Use the menu to set the Flash time (Recall Mode). Refer to Page 14 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 are invoked by pressing the **R-button** (). 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. Use the menu to set the Flash time (Recall Mode). Refer to Page 14 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. Some older private branch exchanges may take some time before you can hear the dialling tone. In the case of such private branch exchanges, a dialling pause can be inserted after the number for an outside

Extending the Telephone System


line in order to continue dialling directly without having to wait for the dialling tone.

3 sec.  Add 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 (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 calls 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 if your telephone network provider actually offers the service. Contact your network provider for further information.

12 Extending the Telephone System

International standard **GAP**³ 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 the registration mode


Now register the handset  Page 14.

The currently valid PIN code is used for registration purposes;  Page 14.

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 be used to deregister other handsets registered on this base station.

Handsets are deregistered via the menu. Refer to Page 14 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, however, cannot be transferred from one base station to another.

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.

13 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 14.
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 14.
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 14. - 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 24 hours.
The caller number display (CLIP ¹) 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.

14 Technical Properties

Technical data

Feature	Value
Standard	DECT ² -GAP ³
Power supply (base station)	Input: 100-240 V _{AC} , 50/60 Hz Output: 7.5 V _{DC} , 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

¹ **CLIP:** Calling Line Identification Presentation = Display 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.

Maintenance / Guarantee

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	0 °C to 45 °C
Flash function	90 ms, 250 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 mark on the device.



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

15 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.

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).