



Cordless DECT/GAP telephone with digital answering machine

DET 197x

Operating Instructions

Unpacking your phone

In the box you will find:

- the cordless handset (two handsets with a Twin system, three with a Triple system and four with a Quad system).

- the base unit

- two rechargeable battery cells for each handset.

- a battery compartment cover for each handset.

- a telephone line cable for the base unit.

- a mains power lead and adapter for the base unit.

- charger pods, each with an attached mains power lead and adapter, for multihandset system.

** Keep your sales receipt as it is your guarantee.

Charging batteries for the first time

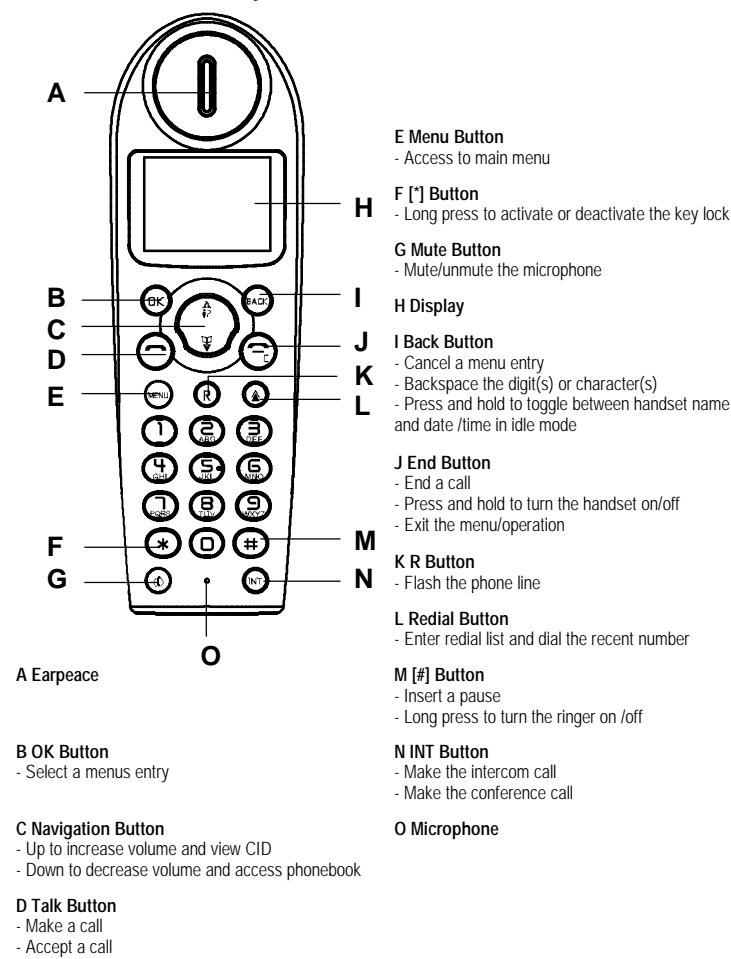
Before you start to use your telephone make sure that all batteries are fully charged for 15 hours.

Important note:

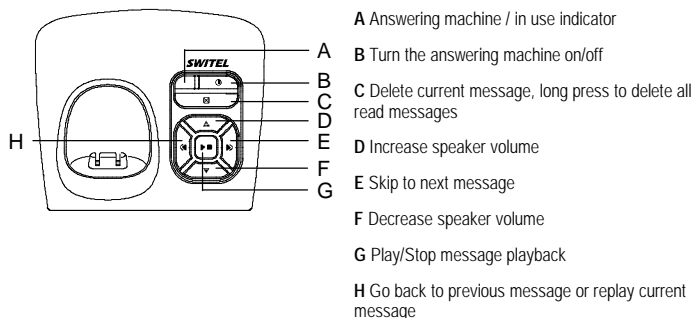
This telephone is not designed for Emergency calls when the mains power fails.

For Emergency calls you should have a basic phone that operates without mains power, connected to your line so that you can make calls during a power failure.

Phone Function Keys



Base station



A Answering machine / In use indicator

B Turn the answering machine on/off

C Delete current message, long press to delete all read messages

D Increase speaker volume

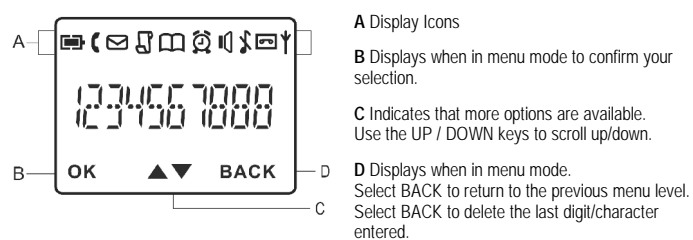
E Skip to next message

F Decrease speaker volume

G Play/Stop message playback

H Go back to previous message or replay current message

What's on the display?



A Display Icons

B Displays when in menu mode to confirm your selection.

C Indicates that more options are available. Use the UP / DOWN keys to scroll up/down.

D Displays when in menu mode. Select BACK to return to the previous menu level. Select BACK to delete the last digit/character entered.

What the icons mean?

	Battery Charge Level	Indicates battery is fully charged.
	Battery Charge Level	Indicates battery is fully discharged.
	Call	Indicates that an external call is connected or held. Icon blinks when receiving an incoming call.
	Message	Indicates you have a new Voice Mail message.
	Caller display	Indicates you have new missed calls, or the call log is being viewed.
	Phonebook	Displays when the phonebook is accessed.
	Alarm	Displays when the alarm clock is activated.
	Ringer Off	Displays when ringer volume is turned off.
	Signal Level	Indicates that the handset is registered and within range of the base station. Icon blinks when the handset is out of range or is searching for a base.

Read First Before Use

The base unit and charger pod(s) should be placed on a level surface, in a position where:

- the mains adapter plug will reach an easily accessible 230 V_{AC} switched mains supply socket - never try to lengthen the mains power cable.

- the base unit's telephone line cable will reach your telephone line socket or extension socket (the charger pod does not have a telephone line connection).

- it is not close to another telephone - this can cause radio interference.

- it is not close to a sink, bath or shower, or anywhere else where it might get wet.

- it is not close to other electrical equipment - fridges, washing machines, microwave ovens, fluorescent lights, televisions etc.

- it is away from hot, humid conditions and strong sunlight.

Radio signals between handset and base unit

To use your handset and base unit together, you must be able to maintain a radio link between them. Be aware that any large metal objects, like a refrigerator, a mirror, filing cabinet, etc. between the handset and the base unit may block the radio signal. Other solid structures, like walls, may reduce the signal strength.

Interference

If the sound quality gets worse as you move around while on a call, this is probably caused by interference between the handset and the base unit, perhaps because you are too near to another phone or other electrical equipment. Move to a different position to clear the interference. If you do not move, it might cause a short break or your call may be cut off.

ECO Mode

Both in Call mode as well as in Standby mode, the radiation is reduced considerably as compared to standard, cordless DECT telephones.

Mains power connection

IMPORTANT - The base unit and charger pod must be used with the mains adapters supplied with the unit. Using any other adapter will result in non-compliance with EN60950, and will invalidate any approval given to this apparatus.



Your phone's base station is supplied with an energy-efficient switching power supply (Input 100–240 V_{AC}, Output 6 V_{DC}, 500 mA). The adaptor input power without load is approx. x.xx W. The average efficiency is approx. 69.08 %.

The electrical consumption of the base is:

- in operation mode (idle/call): approx. x.xx / x.xx W

- during charging of the handset: approx. x.xx W

The charging station(s) supplied with a telephone set is (are) equipped with an energy-efficient switching power supply (Input 100–240 V_{AC}, Output 6 V_{DC}, 500 mA). The zero load is approx. x.xx W. The average efficiency is approx. 69.08 %. The charging station has the following power consumption levels:

- without a handset: Approx. x.xx W

- while charging the handset: Approx. x.xx W

Battery safety - CAUTION

ONLY use the rechargeable batteries supplied with the handset. DO NOT use non-rechargeable batteries - they may explode and cause damage to your telephone.

Installation and Set-up

Fit the rechargeable batteries in each handset

1) Install the AAA batteries (Brand name: CORUN, Capacity: Ni-MH 1.2V/550mAh, or Brand name: SANIK, Capacity: Ni-MH 1.2V/550mAh) into handset in accordance with the polarity marked in the battery compartment.

2) Close the battery compartment cover, sliding it into place and pressing firmly to make sure it is secure.

Connecting AC (electrical) power

1. Plug the base power adaptor (Type: IA5060G, 100-240 V_{AC} / 6 V_{DC} / 500 mA) cord into the power jack on rear panel of the base and the other end into a 100-240 V_{AC} 50-60 Hz electrical outlet.

2. Connect telephone line cord into the phone jack on rear panel of the base and the other end into a main socket, Plug the charger power adaptor into a 100-240 V_{AC} 50-60 Hz electrical outlet.

Before you use the cordless handset for the first time, it's important to charge the batteries fully.

Leave the handset on the charging cradle for 15 hours.

The battery charge symbol will blink when you're charging an empty battery.

If you think that the symbol isn't showing the correct battery charge level, first check that the handset is correctly positioned in the charging cradle. If you're sure that it is, remove and refit the batteries. Please note that it's normal for the mains adaptor to become warm this doesn't indicate a fault.

CAUTION:

Use only the power supply that came with this unit. Using other power supplies may damage the unit.

Base adaptor type is IA5060G, 100-240 V_{AC} / 6 V_{DC} / 500 mA.

Your Telephone Operations

Switching on/off

	Press and hold the END button for more than 2 seconds to switch on/off the handset in idle mode.
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** You can switch the handset off and save battery charge.

Notes: When the handset is OFF, it cannot be used for making calls including emergency calls. There will be no ringing during an incoming call. To answer a call, you will need to switch it back on. It may take some time for the handset to re-establish a radio link with the base unit.

To lock/unlock the keypad

	Press and hold the STAR key for 1 second to lock/unlock the keypad in idle mode.
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Note: Incoming calls can still be answered even if the keypad was locked.

Set time and date

Note: If you subscribe to the Caller Display service, the time and date will be set automatically when you receive a call, but you may still need to set the correct year.

- Press MENU key to enter menu selection.
- Press the Navigation key to select CLOCK&ALARM and then press OK key to select.
- Press OK key to select DATE/TIME. The last stored date is displayed. Enter the current date (YY-MM-DD), press OK, then enter the time (HH-MM).
- Press the Navigation key to select AM or PM (if the time is in 12 HOURS format) and then press OK key to confirm. A confirmation beep is played.

Change your handset's name

- Press MENU key to enter menu selection.
- Press the Navigation key to select PERSONAL SET and then press OK key to select.
- Press the Navigation key to select HANDSET NAME and then press OK key to select. The current handset name is displayed.
- Press BACK key to delete the characters one by one.

Enter the new name (maximum 10 characters) and press OK key to confirm. A confirmation beep is played.

Change the display language

- Press MENU key to enter menu selection.
 - Press the Navigation key to select PERSONAL SET and then press OK key to select.
 - Press the Navigation key to select LANGUAGE and then press OK key to select.
 - Press the Navigation key to your desired language and press OK key to confirm. A confirmation beep is played.
- ** Once the display language is set, the option menus on the handset will switch to display in the selected language immediately.

Make and answer calls

Make a call

Predialling

	Dial the number (maximum 24 digits) and then press TALK key.
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Direct dialling

	Press TALK key to take the line and then dial the number (maximum 24 digits).
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Call from redial list

	Press Redial key in idle mode.
	Press the Navigation key to an entry in the redial list and then press TALK key.

Call from the call log

	Press CALL LOG (UP) key in idle mode.
	Press the Navigation key to an entry in the call list and then press TALK key.

Note: You need to subscribe to Caller Line Identification service to be able to see the caller's number or name in the call log.

Call from the phonebook

	Press PHONEBOOK (DOWN) key in idle mode.
	Press the Navigation key to an entry in the phonebook and then press TALK key.

Answer and end a call

- When the phone rings, press TALK key.
 - To end a conversation, press END key.
- Warning: When the handset rings during an incoming call, please do not hold the handset too close to your ear as the volume of the ringing tone may damage your hearing.

Important note:

You can simply place the handset back on its base station or charger pod to end the call.

Make sure that you have not deactivated the auto hang-up feature.

Adjust the earpiece volume

During a call, press the Navigation key to select from VOLUME 1 to VOLUME 3.

Mute/unmute microphone

When the microphone is muted, the handset displays MUTE ON, and your caller cannot hear you.

	During a call, press the MUTE key to turn on/off the microphone.
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Paging

The paging feature enables you to locate a missing handset if the handset is in range and contains charged batteries.

	Press HANDSET LOCATOR key located at the back of the base station. All the registered handsets start to ring. Once retrieved, press any key on the handset or the HAND-SET LOCATOR key again to end the paging.
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Call waiting

If you have subscribed to Call Waiting service, the earpiece will emit a beep tone to inform you that there is a second incoming call. The number or name of the second caller will also be displayed on your phone if you have subscribed to Caller Line Identification service (CLI). Please contact your network provider for more information on this service.

Using your phonebook

Your phone can store up to 50 phonebook memories. Each phonebook entry can have a maximum of 24 digits for the phone number and 12 characters for name.

How to enter characters?

When you select a field in which you can enter text, you can enter the letters that are printed on the keys by pressing the relevant key once or several times.

For example, press 2 once to insert the letter A, press 2 twice to insert the letter B, and so on... Spaces and other symbols can be entered using the 1 or 0 key.

Store a contact in the phonebook

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press OK key again to enter NEW ENTRY.
- Enter the name of the contact (maximum 12 characters). To edit, press BACK key to delete the last character entered. Press OK key to confirm the name entry.
- Enter the number of the contact (maximum 24 digits) and then press OK key to confirm. A confirmation beep is played.

** You cannot store a new phonebook entry when the memory is full. In this case, you have to delete existing entries to make space for new entries.

** When storing the number, enter the full number including the STD (area) code if you subscribe to caller display, otherwise it will not display the name when there is an incoming call.

Access phonebook

- Press PHONEBOOK (DOWN) key in idle mode to browse the phonebook entries. Alternatively, you can press the MENU key, to display PHONEBOOK and then press OK key to select.
 - Press the Navigation key to select LIST and then press OK key to confirm. The phonebook entries will be listed in alphabetical order, and you can press Navigation key to scroll through the stored entries.
 - Press OK key to view the details of the selected entry.
- ** Instead of pressing the Navigation key to browse the phonebook entries, you can press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing 2 will show the entries starting with A. Pressing 2 again will show the entries starting with B, and so on...

Modify a phonebook entry

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press the Navigation key to select EDIT ENTRY and then press OK key to select.
- Press the Navigation key to select an entry to edit and then press OK key to confirm. The current name is displayed. Edit the name and then press OK key to confirm.
- Edit the number and then press OK key to confirm. A confirmation beep is played.

Delete a phonebook entry

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press the Navigation key to select DELETE and then press OK key to select.
- Press the Navigation key to select an entry to delete and then press OK key.
- Press OK key again to confirm. A confirmation beep is played.

Delete all entries from the phonebook list

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press the Navigation key to select DELETE ALL and then press OK key to select.
- Press OK key again to confirm. A confirmation beep is played.

Direct access memory

There are 2 direct access memories (Keys 1 & 2) in addition to the phonebook memory. A long press on the keys in idle mode will automatically dial the stored phone number.

Add/edit direct access memory

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press the Navigation key to select DIRECT MEM. and then press OK key to select.
- Press the Navigation key to select KEY 1 or KEY 2 and then press OK key. The stored name is displayed, or NO NUMBER if it is empty. If there is no number stored for the selected key or if you want to change the name or number currently stored, press MENU key to enter direct memory menu to add/edit the name or number.
- Press the Navigation key to select EDIT NUMBER and then press OK key to select. The display shows the currently stored name, or ENTER NAME if there is no number stored. Edit or enter the name you want and then press OK key. The display shows the currently stored number, or ENTER NUMBER if there is no number stored. Edit or enter the number you want and then press OK key to confirm. A confirmation beep is played.

Delete direct access memory

- Press MENU key to enter menu selection.
- Press the Navigation key to select PHONEBOOK and then press OK key to select.
- Press the Navigation key to select DIRECT MEM. and then press OK key to select.
- Press the Navigation key to select KEY 1 or KEY 2 and then press OK key. The stored name is displayed (or NO NUMBER if it is already empty).
- Press MENU key to enter direct memory menu.
- Press the Navigation key to select DELETE and then press OK key to select. Press OK key again to confirm. A confirmation beep is played.

Using the redial list

The redial list stores the last 5 numbers dialed. A maximum of 24 digits can be displayed for each entry.

Access redial list

- Press Redial button in idle mode and press Navigation key to browse the redial list. The last number dialed will appear first in the redial list.
- Press OK key to view the details of the selected entry.

Save a redial number into the phonebook

- Press Redial key in idle mode to go to the redial list.
- Press the Navigation key to select an entry.
- Press MENU key to display SAVE NUMBER, then press OK key to display ENTER NAME. Enter the name of the contact (maximum 12 characters) and then press OK key to save the entry, and return the display to the redial list.

Delete a redial number

- Press Redial key in idle mode to go to the redial list.
- Press the Navigation key to select an entry and then press MENU key.
- Press the Navigation key to select DELETE and then press OK key to select.
- Press OK key again to confirm. A confirmation beep is played.

Delete the redial list

- Press Redial key in idle mode to go to the redial list.
- Press the MENU key.
- Press the Navigation key to select DELETE ALL and then press OK key to select.
- Press OK key again to confirm. A confirmation beep is played.

Using the call log

To receive Caller ID you may need to contact your telephone service provider, and they will inform you also of any charges for it. Caller ID lets you see the phone numbers of your callers on the handset display, before you answer and in your Call Log afterwards. The Call Log stores the last 10 external calls, whether or not you answered the call, so you can call them back later.

Only the most recent call is saved if there are repeat calls from the same number. When the Call Log is full, the next new call will replace the oldest entry. If you've got a new call in the Call Log, the Caller Display icon will appear on the handset display.

If the received number is the same as one in your phonebook, the name from the phonebook will display as well as the number.

If a call is from someone who withheld their number, the display will show WITHHOLD ID.

If the call is from someone whose number is unavailable, or if you have not subscribed to Caller ID but have set the date and time, the display will show CALLING when it is received and UNAVAILABLE in the Call Log.

Access call log

Press CALL LOG(UP) key in idle mode and press Navigation key to browse the call list. The calls are displayed in chronological order with the most recent call at the top of the list.

1. Press OK key to display more details of the call, including the date and time.

Save call list entry into the phonebook

2. Press CALL LOG(UP) key in idle mode to go to the call list.

3. Press the Navigation key to select an entry and then press MENU key.

4. Press the Navigation key to select SAVE NUMBER and then press OK key to select. (Enter the name of the contact (maximum 12 characters) and then press OK key to confirm.

Delete a Call Log entry

- Press CALL LOG(UP) key in idle mode to go to the call list.
- Press the Navigation key to select an entry and then press MENU key.
- Press the Navigation key to select DELETE and then press OK key to select. (Press OK key again to confirm. A confirmation beep is played.)

Delete all entries in the Call Log

- Press CALL LOG (UP) key in idle mode to go to the call list.
- Press the MENU key.
- Press the Navigation key to select DELETE ALL and then press OK key to select. (Press OK key again to confirm. A confirmation beep is played.)

Answering machine operation by handset

You can use the answer machine menu on the handset to access and change the settings for all the answering machine functions.

Turn the answering machine on or off

- Press MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select ANSW. ON/OFF and then press OK key to select.
- Press the Navigation key to select ON or OFF and then press OK key to confirm.
- A confirmation beep is played. Press END key to go back to idle mode.

* You can also turn the answering machine on or off by pressing the ON/OFF key on the base.

** If the answering machine is turned off and the master PIN is still set at its default 0000, the answering machine will not answer to any incoming ringing, but if the master PIN has been changed, it will answer after 10 rings to allow remote access.

The outgoing message

The model is supplied with two predefined outgoing messages (OGM) used for the different answer modes.

There are 2 answer modes available: Answer Only and Answer & Record. By default, the answer mode is ANSW.&RECORD, which allows a caller to leave a message on the answering machine. This can be changed to ANSWER ONLY mode, which does not allow callers to leave any messages on the answering machine.

Set the answer mode

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select ANSWER MODE and then press OK key to select.
- Press the Navigation key to select ANSWER ONLY or ANSW.&RECORD and then press OK key to confirm.

Record a personalised outgoing message

* You can choose to replace the predefined OGM with your own pre-recorded personalised messages.

- Press the MENU key to enter menu selection.
 - Press the Navigation key to select ANSW MACHINE and then press OK key to select.
 - Press the Navigation key to select RECORD OGM and then press OK key to select.
 - Press the Navigation key to select ANSWER ONLY or ANSW.&RECORD and then press OK key to confirm.
 - Press the Navigation key to select RECORD OGM.
 - Press OK key to start recording your new outgoing message.
 - Press OK key again to end the recording.
- * The maximum length of an outgoing message is 2 minutes.
- * To hear your outgoing message, select PLAY at step 5.
- * To delete a personalised outgoing message and return to the predefined one, select DELETE at step 5.

Playback and delete messages

The last recorded message is played first via the loudspeaker on model. Old messages cannot be played again until after all new messages have been played.

Playback recorded messages

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the OK key to start playback.

* During message playback you can press MENU key, then Navigation to select options to REPEAT the current message, skip forward to the NEXT message, skip back to the PREVIOUS message or DELETE the current message.


Delete all recorded messages

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select DELETE ALL and then press OK key to select.

Using the intercom


Intercom, call transfer and conference are only possible with at least 2 handset registered to the same base station. It allows you to make free internal calls, transfer external calls from one handset to another, and set up a 3-way conference with two handsets and an external call. If you try to make a call while another handset is already on an external call, you'll hear a busy tone for a few seconds before the display returns to idle.

Intercom another handset



	Press INT key in idle mode. Intercom is established immediately if there are only 2 registered handsets.
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If there are more than 2 registered handsets, the handset numbers which are available for intercom, and a * , will be displayed. Press the specific handset number you wish to call, or press * to ring all handsets, to start intercom.

Transfer an external call to another handset

	During the call, press INT key to put the external call on hold (the caller can no longer hear you).
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Intercom is established immediately if there are only 2 registered handsets. If there are more than 2 registered handsets, the handset numbers which are available for intercom, and a ** , will be displayed. Press the specific handset number you wish to call, or press ** to ring all handsets, to start intercom.

	Press TALK key on the called handset to answer the internal call, where both internal callers can talk. Intercom is established.
	Press END button on the first handset to transfer the external call to the called handset. The external call is transferred.

** If there is no answer from the called handset, press INT key to resume the external call.


Answer an external call during intercom

During intercom, a new call tone is emitted when there is an incoming external call.

	Press TALK key to answer the external call and end the intercom. Connection with the external call is established.
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** To put the internal call on hold and answer the incoming external call, press INT key.

Switch between an internal and external call



	During the call, press INT key to switch between an internal or external call.
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Establish a three-party conference call

The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no additional network subscription is required.

	During an external call, press INT key to put the external call on hold (the caller can no longer hear you).
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If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Press the specific handset number you wish to call to start intercom.

	Press TALK key on the called handset to answer the internal call, where both internal callers can talk. Intercom is established.
	Press and hold INT key for 2 seconds on the first handset to start the three-party conference. CONFERENCE will be displayed on the screen once the conference call is established.

Handset Tone

Set the ring volume

There are 5 ringer volume options (OFF, LEVEL 1, LEVEL 2, LEVEL 3 and LEVEL 4). The default level is LEVEL 2.

- Press MENU key to enter menu selection.
- Press the Navigation key to select PERSONAL SET and then press OK key to select.
- Press the Navigation key to select HANDSET TONE and then press OK key to select and show RING VOLUME. Press the OK key again to select.
- Press the Navigation key to your desired volume level and then press OK key to confirm. A confirmation beep is played.

Set the ring melody

There are 10 ring melodies available on your handset.

- Press MENU key to enter menu selection.
- Press the Navigation key to select PERSONAL SET and then press OK key to select.
- Press the Navigation key to select HANDSET TONE and then press OK key to select.
- Press the Navigation key to select RING TONES and then press OK to select.
- Press the Navigation key to your desired melody and then press OK key to confirm. A confirmation beep is played.

Activate/deactivate key tone

A single tone is emitted when a key is pressed. You can enable or disable the key tone. By default, the key tone is ON.

- Press MENU key to enter menu selection.
- Press the Navigation key to select PERSONAL SET and then press OK key to select.
- Press the Navigation key to select HANDSET TONE and then press OK key to select.
- Press the Navigation key to select KEY BEEP and then press OK to select.
- Press the Navigation key to select ON or OFF and then press OK key to confirm. A confirmation beep is played.

Activate/deactivate auto hang-up

This function enables you to end a call automatically by simply placing the handset on the base station. By default, the Auto Hang up feature is ON.

- Press MENU key to enter menu selection.
- Press the Navigation key to select PERSONAL SET and then press OK key to select.
- Press the Navigation key to select AUTO HANG-UP and then press OK key to select.
- Press the Navigation key to select ON or OFF and then press OK key to confirm. A confirmation beep is played.
- Set date/time format

Set time format

You can set your preferred date/time format for your phone. The default format is DD/MM and 24 HOURS.

- Press MENU key to enter menu selection.
- Press the Navigation key to select CLOCK&ALARM and then press OK key to select.
- Press the Navigation key to select SET FORMAT and then press OK key to select.
- Press OK key to enter TIME FORMAT. The current setting is displayed.
- Press the Navigation key to select 12 HOURS or 24 HOURS and then press OK key to confirm. A confirmation beep is played.

Set date format

- Press MENU key to enter menu selection.
- Press the Navigation key to select CLOCK&ALARM and then press OK key to select.
- Press the Navigation key to select SET FORMAT and then press OK key to select.
- Press the Navigation key to select DATE FORMAT and then press OK to select. The current setting is displayed.

5. Press the Navigation key to select DD/MM or MM/DD and then press OK key to confirm. A confirmation beep is played.

Set alarm

The handset has an alarm clock feature, and when the alarm is set, the is shown on the handset display.

When the alarm time is reached, the display flashes -ALARM- and the alarm melody is played for 1 minute or until any handset key is pressed. If the alarm is set for ON DAILY and the alarm will sound again on the next day. If the alarm was set for ON ONCE, the will be turned off.

- Press MENU key to enter menu selection.
- Press the Navigation key to select CLOCK&ALARM and then press OK key to select.
- Press the Navigation key to select ALARM and then press OK key to select.
- Press the Navigation key to select OFF, ON ONCE or ON DAILY and then press OK key to confirm.

If you select ON ONCE or ON DAILY, enter the time (HH-MM) for the alarm and press the UP/DOWN key to select AM or PM if the time is in 12 HOURS format.

- Press OK key to confirm. A confirmation beep is played.

Set alarm tone

- Press MENU key to enter menu selection.
- Press the Navigation key to select CLOCK&ALARM and then press OK key to select.
- Press the Navigation key to select ALARM TONE and then press OK key to select.
- Press the Navigation key to select MELODY 1, MELODY 2 or MELODY 3 and then press OK key to confirm. A confirmation beep is played.

Advanced use of your telephone

Change Master PIN

The Master PIN is used for registration/unregistration of handsets and for accessing the answering machine remotely. The default Master PIN number is 0000. The maximum length of the Master PIN is 8 digits. Note: If you forget your PIN code, you can reset it to its default 0000 using a handset Reset (page 15).

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select CHANGE PIN and then press OK key to select.

Enter the current Master PIN when prompted and then press OK key to confirm. As you enter the PIN it will be shown as asterisks (*) on the screen.

(Enter the new PIN and then press OK key to confirm. A confirmation beep is played.)

Register your handset

IMPORTANT:

When you purchase a telephone, all handsets are already registered to the base, so you do not need to register them. Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.

The procedures described below are for a DET197x handset.

They may be different if you want to register another handset model, in which case you should refer to its user guide.

Additional handsets must be registered to the base unit before you can use them. Up to 4 handsets can be registered to one base station.

The Master PIN is required before you can register or unregister handsets. By default, the Master PIN is 0000.

On the base station, press and hold the HANDSET LOCATOR key for approximately 5 seconds.

- On the handset, press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select REGISTRATION and then press OK key to select.

** If no action is taken on the handset within 10 seconds, the registration procedure will be aborted. If this happens, repeat the first step.

Enter the Master PIN when prompted and then press OK key to confirm. (The default master PIN is 0000)

WAITING is displayed on the screen. A confirmation beep is played to indicate successful registration, and the handset will return to idle mode, with its handset number displayed. ** If no base is found within a certain period, there will be an error tone to indicate failed registration and the handset returns to idle mode, and you will need to repeat the registration sequence.

Unregister your handset

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select UNREGISTER and then press OK key to select.
- Enter the Master PIN when prompted and then press OK key to confirm. (the default master PIN is 0000)
- Press the Navigation key to select the handset number to unregister and then press OK key to confirm.

A confirmation beep is played to indicate successful unregistration.

** If no action is taken on the handset within 15 seconds, the unregistration procedure will be aborted and the handset returns to idle mode.

You must use a DET197x handset to unregister handsets from the DET197x base.

Set prefix

This allows you to define a prefix number to be added to the beginning of any predialled number, and to define a detect string to prevent the prefix number being added unless the detect string matches the first digits of the predialled number, in which case the prefix number will replace the detect string digits.

You can enter up to 5 digits for the detect string and up to 10 digits for the auto prefix number.

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select AUTO PREFIX and then press OK key to select.
- To enter a DETECT DIGIT string, press OK key again.

The last stored detect string is displayed (if any).

Enter a detect string number (maximum 5 digits) and then press OK key to confirm.

To enter a PREFIX number, press Navigation to display PREFIX and then press OK key. The last stored prefix number is displayed (if any).

5. Enter the prefix number (maximum 10 digits) and then press OK key to confirm. A confirmation beep is played.

** If no detect string (blank) is entered, the prefix number will be automatically added to the predial number after TALK key is pressed.

For numbers starting with *, # or P, the prefix number will not be added to the predial number after TALK key is pressed.

Change recall time

You may need the R button to send a Recall signal (also called Flash or Timed Break Recall) if you are connected to a PBX. You should normally leave the Recall Time at its default setting of SHORT (100ms), as this is the standard recall required in the telephone network, but it can be changed to MEDIUM (270ms) or LONG (600ms) if your telephone is connected to a PBX that requires a different recall time.

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select RECALL TIME and then press OK key to select.
- Press the Navigation key to select SHORT, MEDIUM or LONG and then press OK key to confirm. A confirmation beep is played.

Change the dial mode (dual mode dialing version only)

You should normally leave the dialling mode at its default setting of TONE (also called MF or DTMF).

However, you can change to PULSE if necessary.

Note: If PULSE dialling is set, you can press the * key to switch to TONE dialling for the rest of that call.

- Press MENU key to enter menu selection
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select DIAL MODE and then press OK key to select.
- Press the Navigation key to select TONE or PULSE and then press OK key to confirm. A confirmation beep is played.

Set first ring

When this function is set to Off, the first ring from an incoming call will not sound. This is useful on exchanges where calling line identity is sent after the first ring.

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select FIRST RING and then press OK key to select.
- Press the Navigation key to select ON or OFF and then press OK key to confirm. A confirmation beep is played.

Reset unit

You can reset your phone to its default settings with this feature.

Note: Upon reset, all your personal settings, call log and redial list entries will be deleted and the phone will return to its default settings. However, your phonebook will remain unchanged after reset. Also, if you have an answering machine model, any recorded messages will remain unchanged, but all other settings will be defaulted.

- Press MENU key to enter menu selection.
- Press the Navigation key to select ADVANCED SET and then press OK key to select.
- Press the Navigation key to select RESET and then press OK key to select.
- Press OK key again to confirm. A confirmation beep is played and the unit is reset to its default settings.

Answering machine settings

Set ring delay

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select SETTINGS and then press OK key to select.
- Press OK key to enter the RING DELAY option list.
- Press the Navigation key to select 2 - 7 RINGS or ECONOMY and then press OK key to confirm your choice.
- A confirmation beep is played. Press HANG-UP/EXIT key to go back to idle mode.

* If you select Economy mode, the answering machine will answer calls and start playing the greeting message after 5 rings if you have no new messages, or after 3 rings if there is at least one new message recorded.

To activate/deactivate remote control access

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select SETTINGS and then press OK key to select.
- Press the Navigation key to select REMOTE ACC. and then press OK key to select.
- Press the Navigation key to select ACTIVATE or DEACTIVATE and then press OK key to confirm.
- A confirmation beep is played. Press END key to go back to idle mode.

* Once the remote control access is activated, you can check the messages of your answering machine when you are away from home, by calling from another phone.

* If the answering machine is turned off, you must change your master PIN from its default 0000, before you can use the remote access feature.

To check messages remotely

- When you are away from home, dial your home phone number from another phone. The answering machine answers and starts playing your greeting message.
- While the OGM is playing, press # key on the phone you used to dial and enter the remote access code (which is the same as your master PIN code).
- * The answer machine will drop the line immediately if there is no detection of the master PIN entry within 8 seconds from pressing the #.
- * If the remote access code is correct, a confirmation beep can be heard, and then you need to press the 2 key, within 8 seconds, to start playing any messages.

The remote feature lets you perform the following functions:

To	Press this button
Review message	1
Play back messages	2
Stop message playback	8
Erase message	6 (during message playback)
Skip message	3
Turn on answerer machine	7
Turn off answerer machine	9

* If the answering machine is off, and the master PIN has been changed from its default 0000, it will answer the call after 10 rings. Dial the master PIN code within 8 seconds and you will hear a beep to confirm you have entered the remote access mode, as above.

Set the OGM voice language

- Press the MENU key to enter menu selection.
- Press the Navigation key to select ANSW MACHINE and then press OK key to select.
- Press the Navigation key to select SETTINGS and then press OK key to select.
- Press the Navigation key to select LANGUAGE and then press OK key to select.
- Press the Navigation key to select your preferred language and then press OK key to confirm.
- A confirmation beep is played. Press END key to go back to idle mode.

Call screening

Call screening allows you to hear the caller while he is leaving a message. You can then decide if you want to talk to the caller directly. To adjust the speaker's volume during call screening, press + and - keys on the base station. The lowest volume level turns call screening off.

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.
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.
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. - 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 15 hours.
The caller number display (CLIP) 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.
The answering machine does not record any messages	- Check whether the answering machine memory is full. Delete messages from the memory, if necessary.
Remote access is not possible	- Check that the correct security code has been entered for remote access. - The telephone used for remote access must be set to tone dialling.

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.

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.

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). 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. The symbol indicates that the device must not be disposed of in normal domestic waste!

Batteries represent a hazard to health and the environment!

Never open, damage or swallow batteries or allow them to pollute the environment. They may contain toxic, ecologically hazardous heavy metals. You are legally obliged to dispose of power packs and batteries at the point of sale or in the corresponding containers at collection points provided by local public waste authorities. Disposal is free of charge. The symbols indicate that the batteries must not be disposed of in normal domestic waste and that they must be brought to collection points provided by local public waste authorities.

Packaging materials must be disposed of according to local regulations.

