

# swissvoice

## ePure

Cordless analogue telephone (DECT)



User manual

## **Welcome to Swissvoice**

The ePure is a cordless telephone designed for connection to an analog telephone network. International DECT (GAP)-standard digital technology offers excellent voice quality.

You can register up to 5 handsets to your base and make internal calls free of charge.

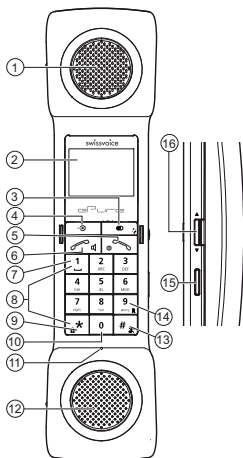
Please read these operating instructions carefully to familiarise yourself with and take full advantage of the benefits of your new ePure.

## Contents

Keys	2
Display symbols	3
Range / Location	3
Battery advice	4
Insert the battery	4
Connecting the phone	5
Set date and time	5
Set language	5
Telephoning	6
Keypad lock	7
Redial	7
PBX operation	7
Paging – Locate mislaid handsets	8
Phonebook	8
Direct memory	9
Calls list	9
Extending the ePure	10
Telephoning with several call partners	10
Personal settings	12
Advanced settings	12
Appendix	13

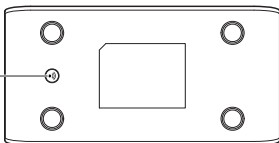
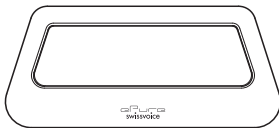
## Keys

### Handset












- 1 Earpiece
- 2 Display
- 3 Redial key
- 4 Menu key
- 5 End call key / back to idle mode
- 6 Talk key
- 7 Key 1: Insert a space
- 8 Digit keys
- 9 Star key  
In standby: Long press to activate/deactivate the keypad lock.
- 10 Key 0: Press and hold for Internal calls
- 11 Microphone
- 12 Loudspeaker (for ring signal and hands-free)
- 13 Hash key  
switches between lower and upper case letters / switches off ringer / press and hold when editing an entry: insert a pause
- 14 Key R (long press key "9")
- 15 Control LED (flashes when you have one or more missed calls, flashes quickly with an incoming call)
- 16 Navigation key / set volume

### Base



- 1 Paging key (on the bottom)

## Display symbols

	Steady on: batterie's charge level. Flashing: batteries have to be charged.
12:03	Time.
	Call in progress.
	Steady on : the caller's list is open. Flashing : new calls in the caller's list.
	The phonebook is open.
	Scroll up/down in a list or a menu.
OK	Confirmation.
	Ringer off.
	Handsfree active.
	Alarm is set.
	Steady on, when the handset is near the base. Flashes, if out of range or not registered.

## Range / Location

To obtain the best possible range, we recommend positioning the telephone in a location central to your sphere of activity. Avoid positioning the telephone in niches, recesses and behind steel doors.

The maximum range between base station and handset is approximately 300 meters outdoors. Depending on the surrounding conditions as well as spatial and structural factors, the range may be smaller. Silent zones can occur due to the digital transmission in the frequency range used – even within the range, depending on the structural environment. In this case the transmission quality may be reduced through the increased incidence of short breaks in transmission. Normal call quality can be restored if you move slightly out of the silent zone. If the range is exceeded, the call will be disconnected unless you move back into range within ten seconds.

## Battery advice

Use only the original battery (Li-Ion 3.7 V / 550 mAh) as well as the original power supply (7.5 VDC, 300mA).

The handset operating times (standby 150 hours/active 10 hours) and charging times apply only if the battery is charged to the defined minimum capacity.

Charging is electronically controlled to ensure optimal charging and care of battery in different charge states. Full capacity is achieved only after several charging cycles.

### Note:

**Using other rechargeable battery or non-rechargeable battery/primary cells can be dangerous and cause malfunctions or damage to the telephone. Do not short-circuit the battery (danger). In particular, avoid inadvertent short-circuits during storage and transport e.g. bunch of keys, metal panels or similar objects, and make sure the battery do not come into contact with greasy materials. When not in the handset, therefore, battery should be stored only in insulating packaging. Ensure also that the contacts do not touch greasy parts.**

**Rechargeable battery can become warm while recharging. This is a normal occurrence and is not dangerous.**

## Insert the battery

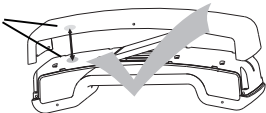
The battery compartment is situated in the handset.

Open the handset cover.

Insert the battery in the battery compartment.

Replace the handset cover.

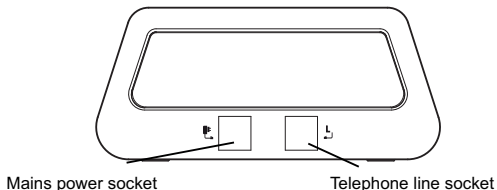
Green dots



**Make sure you install the battery pack and fit the cover the right way round:**

- **position the 3 metal contacts of the battery pack against the 3 blade contacts,**
- **align the green dot on the handset with the one on the cover.**


## Connecting the phone



- Before you can start using your telephone you must plug in the telephone connector cable and the mains cable.
- When the phone is delivered, the battery is not yet charged.
- To charge the battery, insert the handset in the base station. The battery will take around 6 hours to fully charge (initial charge).

## Set date and time


After setting up the telephone first, date and time are not set.

- Press , select **Clock/Alarm** with the navigation key ▲/▼ and press **OK**.
- Select **Date&Time** and press **OK**.
- Enter date and press **OK**.
- Enter the time and press **OK**.

## Set language

- The language of the display texts can be changed in the menu:  
Personal set/Language


## Telephoning

- Dial the desired number using the keypad.
- Press the **Talk key**  .

End the call

Press the **End call key**.

## Accepting a call


- Incoming calls are signalled by a ring tone and a quick flashing of the control LED on the handset.
- Press the **Talk key**  and conduct your conversation.

End the call

Press the **End call key**.

**Calls cannot be made if the battery is almost discharged or the handset is out of range of the base station.**

## Switch ringer off

When a call is coming in, press and hold the  key for approx. 3 seconds. The ringer is switched off for this call.

## Set speaker/loudspeaker volume


You can adjust the speaker/loudspeaker volume during a conversation.

Set the desired volume using the **navigation key** ▲/▼ .

## Switch handset off


- Press and hold the **End call key** (approx. 5 sec).
- Press and hold again the **End call key** to reactivate the handset.

## Set alarm

- Press  , select Clock/Alarm using the **navigation key** ▲/▼ and press **OK**.
- Select **Set alarm** using the **navigation key** ▲/▼ and press **OK**.
- Select the desired alarm function (e.g. On once), enter the alarm time and press **OK**.



## Set alarm tone


- Press , select **CLock/ALarm** using the **navigation key ▲/▼** and press **OK**.
- Select **ALarm tone** using the **navigation key ▲/▼** and press **OK**.
- Select the desired alarm melody and press **OK**.

The activated alarm is displayed in standby mode by .


The alarm sounds for 60 seconds or can be deactivated immediately by pressing any key.

## Keypad lock

### Activate keypad lock


- Press  approx. 3 sec. All keys are locked.

### Deactivate keypad lock

- Press  approx. 3 sec.

## Redial

The Redial list contains up to 10 entries.

- Press  and select the desired entry using the **navigation key ▲/▼**.
- Press the **Talk key**.

### Edit redial list

- Open the Redial list, press **OK**.  
You have the following options:
  - **Save Number** – Add number to the phonebook.
  - **Delete entry** – Delete the entry.
  - **Delete All** – Delete the entire redial list.

## PBX operation

Your telephone is designed for use in the analogue telephone network and can be operated on a PBX that supports DTMF dialling and flash signalling. To enter the R key (e.g. needed to establish a connection) press and hold **key 9**.

You can adjust the flash/recall time for key R (see chapter "Advanced settings").

## Paging – Locate mislaid handsets

All registered handsets ring for one minute, when the **Paging key** on the base is pressed. To stop the ring press the **End call key** on the handset or the **Paging key** on the base.

## Phonebook


You can store up to 100 names and numbers in the phonebook on each handset.

### Digits / Characters



Different characters are printed on each key. The entries in the phonebook are sorted alphabetically.

- Key #**    Change from upper case to lower case letters (ABC/abc).  
                   Press and hold key to insert a pause inside a phone number ("P" appears).
- Key 1**    Insert a space.

### Add new entries in the phonebook

- Press , select **Phonebook** and press **OK**.
- Select **New entry** and press **OK**.
- Enter the desired name and press the **navigation key ▲/▼** for further input options.
- Press **OK** to save the entry.

### Edit phonebook

- Press , select **Phonebook** and press **OK**.
- Select **View entry** and press **OK**.
- Select the desired entry using the **navigation key ▲/▼** or enter the first letter of the name.
- Press the **Talk key**  to call the number.


### In the phonebook menu you have the following options:

- New entry
- View entry
- Delete all
- Direct mem - Call a programmed direct memory number.
- PB Transfer – Copy phonebook to another handset.

## Direct memory

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

### Programming direct memory keys

- Press  , select Phonebook and press **OK**.
- Select Direct mem and press **OK**.
- Select the desired memory key and press **OK** twice.
- Select Add and press **OK**.
- Select the desired entry from the phonebook using the **navigation key ▲/▼** and press **OK**.

### Calling a direct memory number


To call a direct memory number, press the corresponding key for approx. 3 seconds. The programmed number is called.

## Calls list

The control LED on the side of the handset flashes when you have one or more missed calls. The calls list can contain up to 50 entries.

**To use this function, the caller's number must be transmitted (CLIP). Contact your network operator for further information.**

### Call a number from the calls lists

- Open the calls list by pressing the **navigation key ▲**.
- Select the desired entry using the **navigation key ▲/▼**.
- Press the **Talk key**  to call the number.  
or
- press **OK** and select a function from the list.

**If the caller's number is suppressed, only `Withhold` is displayed. The call is not entered in the call list.**

## Edit calls list

- Open the calls list.  
You have the following options:
  - Edit entry
  - Save Number – Store number in the phonebook.
  - Delete entry – Delete single entries.
  - Delete All – Delete all entries.

## Extending the ePure


The delivered handset is already registered on to base station. In standby the internal number of the handset is displayed.

You can register up to 5 handsets to your base station.

If you register your ePure handset with a "third party" base station or a "third party" handset on your ePure base station (GAP), you may not be able to use some functions or only to a limited extent.

## Register new handsets

Accessory handsets must be registered to the base station.

- Press  , select **Advanced set** and press **OK**.
- Select **Registration** and press **OK**.
- Select **Regist Base** and press **OK**.
- Select the desired base station. Press **OK**.
- Enter the system PIN (0000 on delivery). Press **OK**.
- Press and hold the **paging key** on the base station for approx. 5 sec.
- If the registration is successful the handset goes into standby within one minute.

## Telephoning with several call partners

During a call you can make a second internal call (enquiry call), switch between call partners (brokering) or simultaneously converse (3-way conference call) without the need for two telephone lines.

## Internal conversation / Internal call

- Long press key **0** and enter the desired internal party. If only two handsets are registered, long press key **0** will automatically call the other handset.

If you receive an external call while you are on the phone to an internal call partner, you will hear an incoming call alert. End the internal call by pressing the **End call key**. Press the **Talk key**. You are connected to the external party.

## Call transfer to another handset

You are conducting an external call and you want to transfer it to another handset.


- Long press Key **0**.
- Enter the desired number.
- When the internal party responds press the **End call key** to transfer the call to the other party.

## Brokering / Conference


You are conducting an external call.

- Call another internal party (see above).
- The internal party answers.
- Long press key **0** to start a conference call. If one of the handsets presses the End call key, the other handset will be connected to the external call.

## Personal settings

- Press , select **Personal set** and press **OK**.
- Select a function from the list using the **navigation key ▲/▼** and press **OK**.
  - **Handset tone**
    - Ring volume
    - Ring melody
    - Group melody
    - Key tone - Every time a key is pressed, a brief beep is heard.
    - First ring - This handset doesn't ring until the second ring (the first one is withheld).
  - **Handset name** - To better distinguish between handsets, you can give each handset a name.
  - **Auto pick-up** - Just pick up the handset from the base to answer a call (without pressing any key).
  - **Auto hang-up** - Just hang up the handset to end a call.
  - **Language**
  - **Room monitor** - You need two handset to use this function. Place one of the handsets in the room you wish to monitor. Enable the function at that handset. No further internal or external calls are signalled by this handset from this point. You can then establish a connection to this handset from a second handset and monitor the room acoustically. Dialling the internal phone number of the handset placed in the room starts room monitoring. Room monitoring is stopped again by either putting the phone down or pressing the Talk key.

## Advanced settings

- Press , select **Advanced set** and press **OK**.
- Select a function from the list using the **navigation key ▲/▼** and press **OK**.
  - **Recall Time** – Select the recall time (flash time) for the analogue network functionalities in your country.
  - **Dial Mode** – Tone: Normal dialling procedure on analog lines. Pulse: May be required for connecting older telephone systems. Please refer to the relevant documentation.
  - **Call barring** – Use this function to ban certain phone numbers from being dialled. The call barring numbers must be entered separately for each handset. You can specify bar calls to up to 4 numbers each comprising up to 4 digits. All phone numbers whose first digits match the specified numbers will be barred.

- **Baby call** – Use this function to store a set phone number that will be dialled automatically when any key (except the End call key) is pressed. You must enter the desired call number.
- **Registration** - Accessory handsets must be registered to the base station.
- **Unregister** – Select the handset you want to deregister.
- **PIN** – You can modify the PIN code (0000 on delivery).
- **Reset unit**
- **Prefix**
  - **Detect digit** - If the first digits of a number you are calling are identical to the digits stored, they will be suppressed.
  - **Prefix num.** - The prefix number can be 5 digits long. The stored digits are added in front of the phone number when dialling (with a dialling pause).
- **Intrusion** - Enabling this function allows you to link in handsets to the call made with another handset.
- **ECO Mode** – When ECO Mode is set to ON, the handset's power transmission is regulated and a radiation reduction is achieved when it is near the base station.
- **Zero Emit** - Multi handset ECO Mode.

## Appendix

### Using Internet/cable telephone adapters on an analog port

When using an analog telephone on the analog connection of an Internet or cable telephone adapter, not all the described features (in particular calling line display) may function in the same way as with a standard analog telephone line. This does not cause the ePure to malfunction.

Several factors can cause a failure of specific features to function:

- The Internet/cable telephony provider may not provide the function on its Internet/cable telephony connection.
- The adapter used to convert Internet/cable telephony to analog telephony (usually supplied by the provider) may not forward the functions to connected telephones or may forward them in a non-analog format.

If this happens, please check the ePure on an analog fixed line and/or contact your Internet/cable telephony provider.

## Care

Your telephone is a sophisticated product in terms of design and construction, and should therefore be handled with care.

To clean the telephone, wipe first with an antistatic cloth or a damp, soft leather cloth and then dry using a dry cloth.

## Recycling (environmental protection)



At the end of the product's life cycle, the telephone must not be disposed of in normal domestic waste. Please take it to a collection point for processing electrical and electronic equipment: see symbol on the product, in the user manual and/or packaging.

Some materials used in this product can be recycled if you take it to a recycling depot. By recycling parts or raw materials from used products you will be making an important contribution to environmental protection. Please contact your local authority if you require information about collection points in your neighbourhood.

## Disposing of the rechargeable battery

By law, all used batteries and accumulators must be recycled and not disposed of in domestic waste. Please dispose of them according to the official regulations. Take them to a recycling depot. The batteries/accumulators will be recycled since they may, for example, contain lithium (Li), nickel cadmium (Ni - Cd), lead (Pb), cadmium (Cd) or mercury (Hg). The batteries and accumulators are labelled with symbols and information on their contents,

e.g.:



## Warranty conditions

Your telephone is subject to a guarantee from the date of purchase in accordance with the legal provisions of the country in which the telephone was purchased. As evidence of the date of purchase, please keep the receipt or the warranty card completed by the retailer. All defects attributable to material and manufacturing faults will be corrected free of charge within the warranty period, either by repairing or replacing the defective equipment.



The warranty does not cover expendable materials (battery cells), defects which affect the value or use of the equipment only insignificantly, and damage caused by incorrect use, ordinary wear and tear, or manipulation by third parties.

This warranty does not cover consequential damage caused by the use, failure or defectiveness of the product. In particular, no liability whatsoever is accepted for damage to property and pecuniary loss.

To claim under this warranty, please contact the retailer where you purchased your telephone.

### **Warranty information for Germany**

If the good evinces a defect due to manufacturing or materials faults within 24 months of purchase, please send the entire product including accessories and sales receipt to

**Swissvoice Service Center**

**Im Frauental 14**

**92224 Amberg.**

The Swissvoice Service Center will replace it with an equivalent good or perform a repair. In the case of components subject to wear (e. g. batteries) this period lasts for 6 months from the date of purchase.

### **Technical Support telephone number (Germany)**

For Hotline, repairs, spare parts, technical support and warranty

From Monday to Friday from 09:00 AM to 06:00 PM

Please call **0180 55 82 888** (Euro 0,14 / Minute)

E-mail: [support-de@swissvoice.net](mailto:support-de@swissvoice.net)

### **Approval and conformity**

This analog telephone DECT complies with the basic requirements contained in the R&TTE Directive 1999/5/EC on radio equipment and telecommunications terminal equipment and is suitable for connection and operation in the member state indicated on the base station and/or packaging.

The declaration of conformity may be viewed at: [www.swissvoice.net](http://www.swissvoice.net).



The CE symbol confirms the conformity of the telephone with the above directive.





Internet:  
[www.swissvoice.net](http://www.swissvoice.net)

© Swissvoice SA 2010  
20405864en\_ba\_d0  
SV 20405864