

# PIEZO

## liteFon 1030



*user manual*



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## Introduction

With the Piezo telephone **liteFon 1030** you have chosen a telephone that is free from magnetic fields.

No other electric device is used so close to the head as the telephone. It is therefore important to minimize or to avoid electric magnetic fields. Through the Piezo receiver there is no magnetic field, and the electric field is low. This has no negative effect on the acoustic, and therefore there is no difference between traditional dynamic receivers and the piezo receivers.

## liteFon 1030 user's manual

Whether using the LiteFon 1030 for business or in your private life, it has all the features you need in a modern telephone. The most important features are:

- Piezo-receiver without magnetic field
- Adjustable receiver volume
- Extensive phonebook
- One touch memory
- CLIP function
- Bilingual navigation
- Hands-free mode
- Adjustable ringer
- DTMF/ pulse tone compatible
- Power saving power supply unit
- Optional use of batteries

### **Safety instructions:**

For your safety, do not use the telephone in near running water. The telephone is not splashproof. In case of giving the telephone to third parties, make sure that you also include the user manual.

### **Contents of the package**

The packaging of the LiteFon 1030 includes:

- Telephone
- Piezo handset
- Handset Cord
- Connection cable RJ11/RJ11
- Energy saving power supply unit
- Printed user manual in German

### **Default setting**

Please adjust the setting of the LiteFon 1030 according to your needs.

The default settings are:

Language: **English**

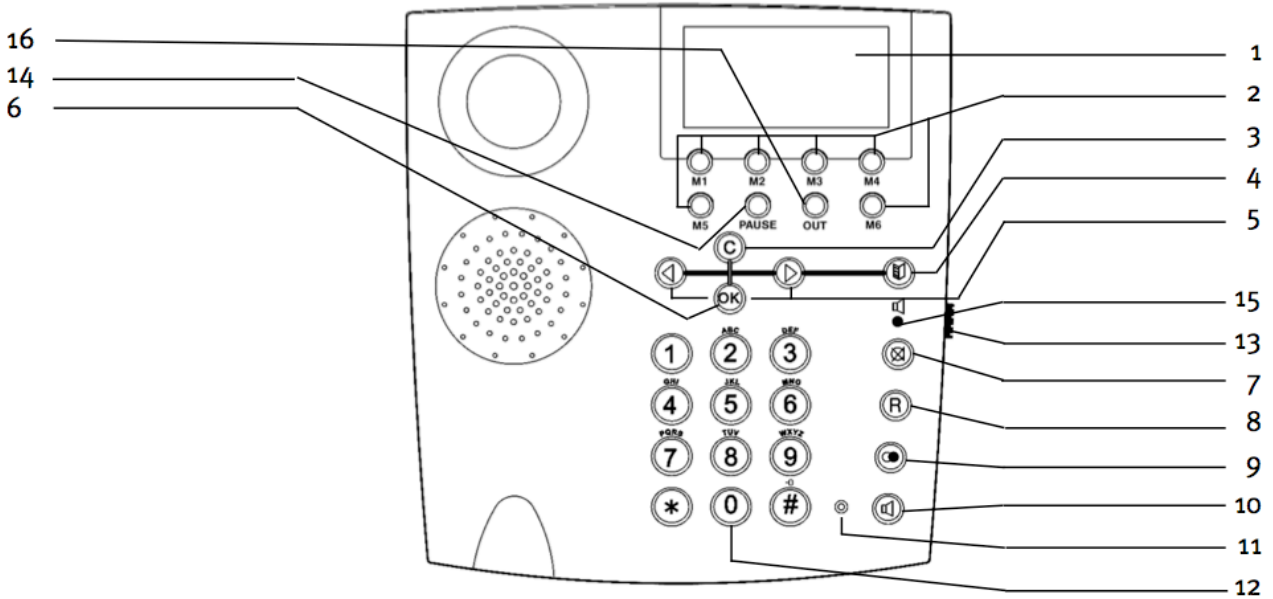
Dialing procedure: **DTMF**

Signal: **Flash 600ms**

Ringer adjustment: **loud**

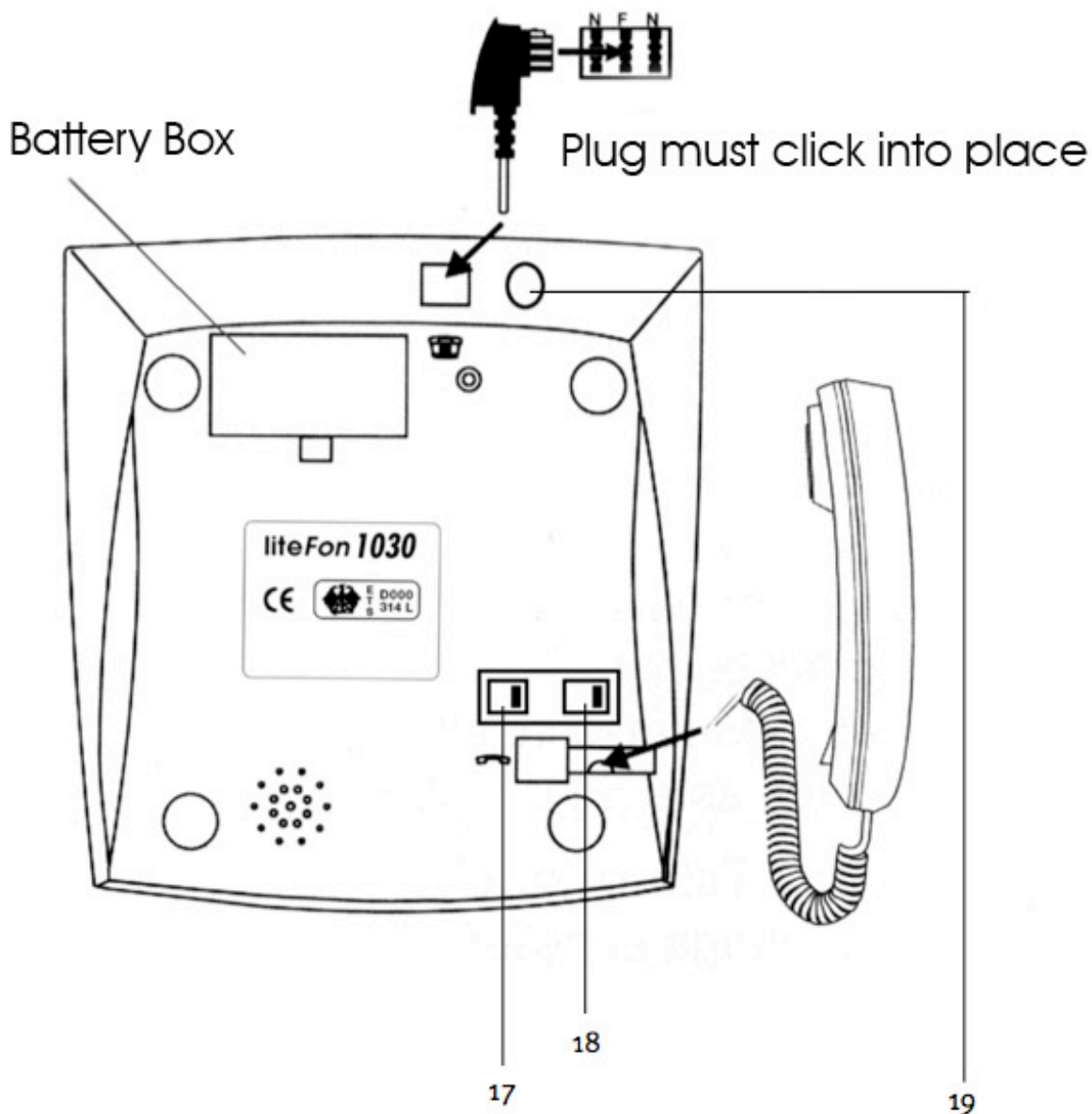
# 1. Overview of the device

## 1.1. Overview of the device



Nr.	description	function
1	Display	the display shows the chosen function, names, numbers, date, time and the duration of the conversation
2	Direct dial	with these direct dial memory keys M1-M6 you can save the numbers of contacts
3	Delete key (C)	Delete entries in the directory and the direct dial, or you can cancel settings
4	Phonebook (book icon)	Open the phonebook
5	Forward/Backward (left/right arrows)	Browse in the entries
6	OK key (OK)	Confirm entries or carry out functions
7	Mute (microphone with slash)	Turn off the microphone and the receiver
8	Enquiry key (R)	Press key – to activate some network functions
9	Redial (circular arrow)	Open redial list
10	Hands-free (speaker icon)	Switch to hands-free
11	Microphone	Microphone for hands-free
12	Alphanumerical keypad	For dialing telephone numbers. Letters printed on housing.
13	Ringtone volume adjustment	Slide switch for adjusting the ringtone volume
14	Pause	Pause time of 3.6 s
15	LED	Lights when hands-free is turned on
16	OUT	List of outgoing conversations

**Backside of the device**



17	Ringer adjustment	Adjust the volume of the ringer: loud, intermediate, silent
18	Receiver adjustment	Adjust the volume of the receiver: loud, quiet
19	Connection	Connection point for the power supply unit

**Setting up the telephone**

Your device is ready for operation after a few simple procedures.

Plug and battery box cover have to click into place.

In order to use your telephone you need to perform a few simple procedures.

### **Line cord**

The connector cable has two identical plugs RJ11. Insert one in the socket marked with the telephone symbol on the backside of the device. Insert the other plug in your telephone connection socket.

### **Handset cord**

The receiver cable also has two identical lugs. Insert one into the socket at the receiver and the other one in the marked socket on the device.

### **Use of the power supply unit**

Connect the power supply unit with the telephone and the electricity supply system.

### **Use of the batteries**

1. Open the battery compartment
2. Insert three AA-batteries or rechargeable batteries (note the polarity!)
3. Close the battery box. The cover has to click into place

You have the possibility to use the telephone either with the power supply unit or with batteries. If you have no power supply or batteries for the telephone, you can still use the telephone to make and receive calls, but you will not be able to use other functions on the telephone, e.g. the directory, direct dial, redial, or CLIP.

### **Recommendations for the location of the telephone**

Your telephone has been manufactured for normal conditions of use. Nowadays furniture is treated with a large variety of gloss paint and synthetic material. There may be a possibility that some of these materials affect the plastic feet of the telephone, or that these plastic can leave traces on the furniture. For understandable reasons, we cannot be made liable for these damages. We recommend the use of a non-slip pad.

## 2. Display

### 2.1 Display

```
MON
 12:34 28/10
 2011
ALL002 NEU001
```

The first line on the display shows the weekday, the second line shows the date and the time, as well as the place in the directory and the number of incoming and outgoing calls. In the third line you can see the year and the telephone number. The fourth line shows the active function, the number of calls and the name of the contact in the phone book.

### 2.2 Symbols

Abbreviations on the display

In the second line:

**IN** number of incoming calls  
**REP** repeated incoming call  
**NEW** new incoming call  
**OUT** number of outgoing calls

In the third line:

USING - telephone is in use

In the fourth line:




ALL number of all incoming calls  
NEW number of new incoming calls

### Putting the telephone into operation

After connecting the telephone, change the default settings of language, time, date etc. to your preferred settings:

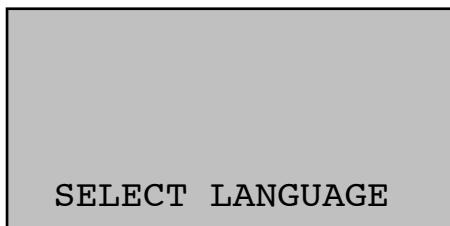
```
MON
 12:34 28/10






VIEW MENU
```

Press the  key to enter the menu. To navigate use the   keys

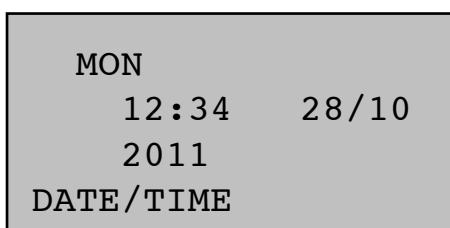







### 3.1 Adjusting the Language



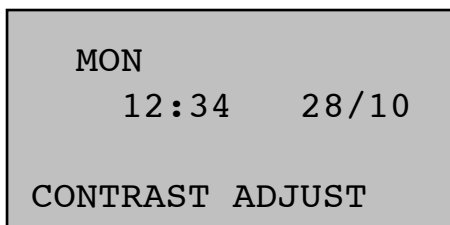
1. Choose "Select language" through pressing the  key once
2. Confirm with 
3. Chose a language by pressing  
4. Confirm with 






### 3.2 Adjusting time and date



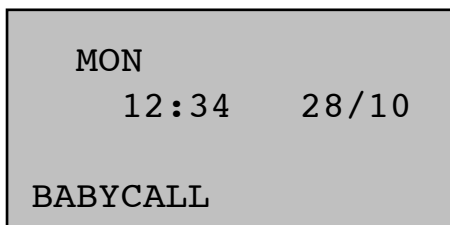
1. Press the  four times and chose the "Date/Time". Confirm with 
2. You can adjust the date (year/day/month) and the time (hours/minutes) by using  
3. Confirm your choice with 






### 3.5 Adjusting the display contrast



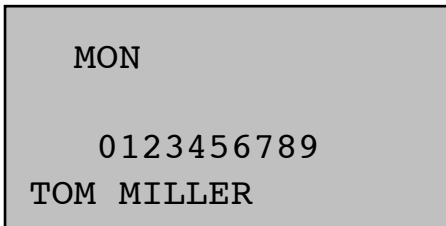
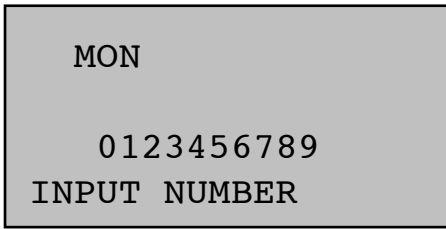
1. Choose "Contrast adjust" by pressing  five times and confirm with 
2. Choose a setting using the   keys (e.g. 1 = light, 5 = dark)
3. Confirm with 





### 3.6 Babycall



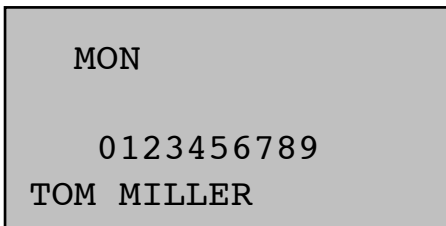
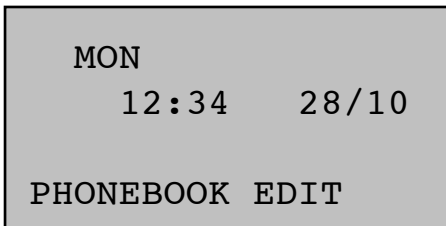
1. Press  four times and choose "Babycall" with 
2. You can activate or deactivate the function by pressing  
3. If you activate the function you will be asked to enter a telephone number. This number will automatically be called no matter which key you press.
4. Confirm with 







### 3.7 Phonebook Input



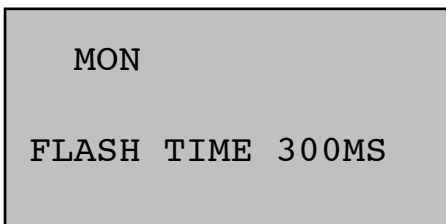
1. Choose "Phonebook input" by pressing  three times and confirm with 
2. Enter a telephone number
3. Confirm with 
4. Enter the name
5. Confirm with 






### 3.8 Edit phonebook (change saved numbers)





1. Press  two times and chose "phonebook edit"
2. You can browse the entries with  
3. Press  if you want to change a number
4. Press  to delete one by one
5. Enter new number
6. Confirm with 

### 3.9 Flashtime



1. Press  once and chose "Flashtime". Confirm with 
2. Chose a predefined value with the   keys: 100 ms – 600 ms (1000 ms only for specific use).  
When connecting to private telephone system you might have to change the flashtime. Check manual of telephone system. In most European countries the default value is 100 ms (Flash) and 300 ms (Hook Flash).
3. Confirm with 



### 3.10 Leaving the menu

You can leave the menu at any time by pressing  or by picking up the handset or by activating the hands-free mode with .

**Now you are ready to use the telephone.**

## 4. Telephoning

You can enter a number either with the receiver lying on the phone or after picking it up.

If you have picked up the receiver, enter the number directly or chose a number from the phonebook. Since you cannot change the number at this point, we recommend dialing with prepared dialing. With prepared dialing, you first enter the number and with the handset off, and then press  or  and pick up the receiver.

### 4.1 Using the handset mode

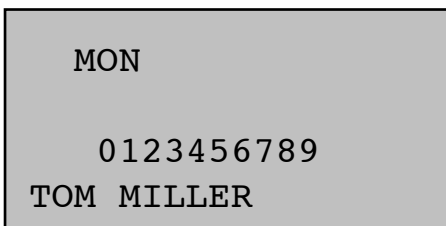
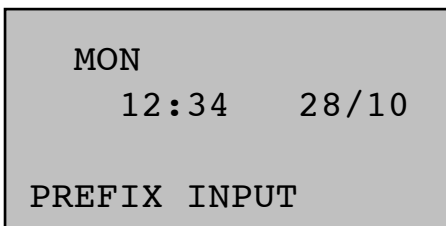
Pick up the receiver and enter the number.







### 4.2 Hands-free mode

You can dial without picking up the handset

1. Press 
2. Enter number

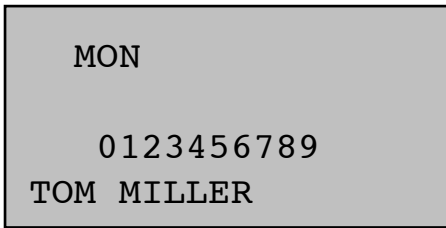
### 4.3 Using the phonebook




1. Press . The display will now say "Input Prefix"
2. Press   to browser the directory. You can also enter the first letter of the name you are looking for to jump directly to name beginning with that letter - you can also browser with  .
3. Press  or pick up the handset to dial the number

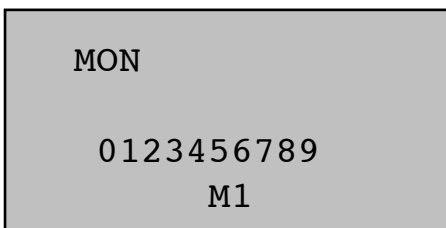
#### 4.4 Redial


The last number is automatically save (up to 32 digits)



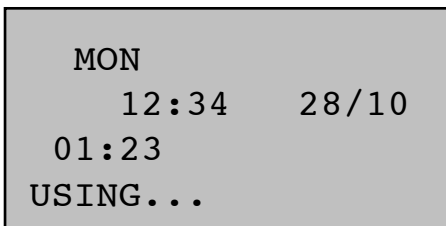
Pick up the handset or activate the hands-free mode and then press .

#### 4.5 Dialing through direct call




1. Press M1 (up to M6) – the saved number will be shown on the display
2. Press  or pick up the handset to dial number
3. ... or pick up the receiver first and then press direct call

#### 4.6 Displaying the duration of the conversation






During incoming and outgoing calls the duration of the conversation is shown on the display. The internal clock is not gauged. Deviations are possible

#### 4.7 Hands-free operation

After activating the loudspeakers the display will show  and the LED will light. The receiver is still activated, and can additionally be used.

##### Hands-free mode



When this mode is activated, the handset is off. You can hear your conversation partner through the loudspeakers of the telephone and you speak to the integrated microphone.

- If the telephone is ringing: press  while the handset is off to answer the call. To end the call, press  again.
- During the conversation: if you want to switch to the hands-free mode, press  and put down the handset.

- When using the hands-free mode with maximum volume, there might be distortions or changes in volume. Reduce volume to avoid this.

### Open listening

If you would like to allow other people to listen to your conversation while you are using the telephone, you can use the open listening function.


Press the  key while holding the handset. The symbol  will appear on the display, and the LED will light. You can now put the receiver on the telephone. If you would like to turn off the open listening, pick up the handset.

## 5. CLIP (Caller Identity Presentation) services

If CLIP is activated, your telephone will automatically save the numbers of the incoming callers (your provider will give you more information about this service). When the telephone rings, the number, and if applicable the name of the caller will appear on the display.


### 5.1 Accepting a call

The caller's number or name (if already saved in the directory) is displayed only if your network operator supports the CLIP function. To accept the call, you can either

- o Pick up the handset
- o Press the hands-free key 

To adjust the volume, use the slide switch (number 13 on the telephone overview). The volume increases by sliding the switch upwards.

### 5.2 Saving the displayed number into the phonebook


If the number is displayed, you can easily save it into the directory by pressing . The number is now saved. Edit the name as in the point "Edit phonebook". If the name is already in the directory, the display will say "error" and the number will not be saved.

### 5.3 CLIP memory

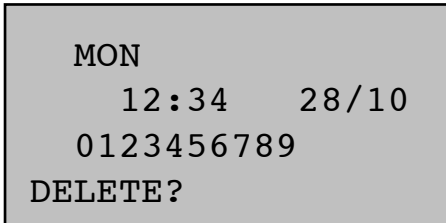
Your telephone saves all incoming calls (number, date, time of the call).

Press   to browse.



## 5.4 Dialing the displayed number

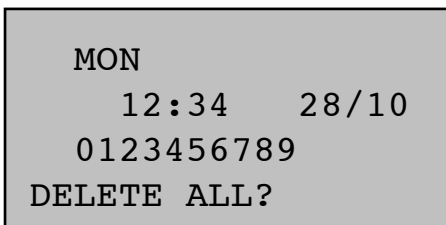
Pick up the handset or press  while number is displayed – the number will now be dialed.

## 5.5 Deleting a number





MON  
12:34 28/10  
0123456789  
DELETE?

While then number is displayed, press . The display will now say “delete”. Press  again to confirm.





MON  
12:34 28/10  
0123456789  
DELETE ALL?

To delete all numbers, press  for 3 seconds. The telephone will now ask whether you would like to delete all numbers, press  to confirm. The display will say now “all numbers deleted”.

## 5.6 Muting the microphone

If you would like to talk to a person next to you while using the telephone and wouldn't like your conversation partner on the telephone to hear what you are saying, you can mute the microphone.







- Press the  key to turn off the microphone
- By pressing  again, the microphone will be turned on again

## 6. Phonebook

### 6.1 Adding a new entry

```
MON
  12:34  28/10
0123456789
STORE
```

```
MON
  12:34  28/10
0123456789
TOM MILLER
```

1. Enter new number and press 
2. Press  to add the number to the phonebook
3. Press  to confirm
4. Add name with keypad. Press   to select the letters.
5. Confirm with 






### 6.2 Editing an entry

See 3.8 in the manual

### 6.3 Deleting an entry

```
MON
  12:34  28/10
PREFIX INPUT
```

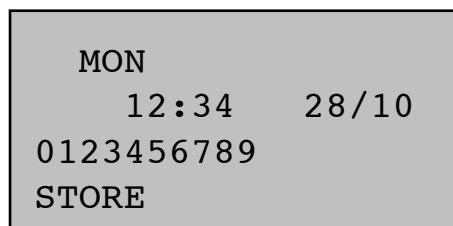
```
MON
  12:34  28/10
0123456789
DELETE?
```

1. Press  to open the phonebook
2. Browse by pressing  
3. Press  to delete
4. Confirm with 

## 7. One touch memory M1-M6




The following functions are carried out with the handset on the telephone. There are six one touch memory keys, you can activate them by pressing M1, M2, M3, M4, M5 or M6.

## 7.1 Adding a new number




1. Enter number and press 
2. Press one touch memory key, e.g. M1
3. If you now press M1, the new number will appear on the display

## 7.2 Saving telephone numbers of incoming calls into one touch memory

1. Browse with  
2. Chose a telephone number by pressing  and then press one touch memory key M1, M2, M3, M4, M5, or M6. The previous number will be overwritten.

## 7.3 Dialing from one touch memory

1. Pick up the receiver or press  for hands-free mode
2. Press the appropriate one touch memory key, e.g. M1







You can also press the one touch memory key first and then use the phone.

## 7.4 Edit/overwrite/delete entry

If you would like to change an entry, enter a new telephone number and the previous number will be overwritten.




## 8. Saving numbers from calling list

Saving a number from the calling list directly into the phonebook.

1. Browse telephone numbers with  
2. Press  to select a number
3. Press  to open the phonebook
4. The cursor is on the right side of the number. Confirm with 
5. The curse is at the left bottom side.
6. Enter name on the keypad and confirm with 



## 9. Returning calls from calling list

1. Browse the calling list by using   till you find the desired number.
2. Pick up receiver or activate hands-free mode with 

## 10. General information

Clean telephone with damp cloth. You may also use plastic cleanser. Avoid sprays and too much moisture because these may damage the product.

Do not use cleansers that contain scouring agents, alcohol, spirit or solvent (e.g. turpentine). These could damage the casing of the telephone.

### Battery disposal / recycling

If you do not use the batteries over a longer period of time, we recommend that you take them out of the telephone. Dispose of these batteries properly (no domestic refuse).



### Disposal of the telephone

The symbol on the packaging indicates that you should not dispose of the product as domestic refuse (Lieferschein Nr. e). Instead, recycle the telephone at a collection point for electric devices.

## 11. Troubleshooting

Not every problem indicates a defective device. See chapter "What if..." to try and solve the problem. This may save you time and money. But remember not to carry out repairs on the telephone yourself.

Check if all cables have clicked into place and whether they show any damages.

If you continue having problems, turn to your specialist supplier.

If a repair is necessary, please describe the problem as accurately as possible.

## 12. What if....

Problem	Possible solution
--- key has no function in Private Branch Exchange	The telephone supports Flash/Hook Flash and 600 ms. Your Private Branch Exchange does not support these settings
Defective redial and telephone register dial in Private Branch Exchange	Press Pause key (14) after dialing exchange code, then dial telephone number.
Device does not connect to Private Branch Exchange	The telephone only supports tone dialing
Telephone does not ring	Check filter function and turn off if necessary. Check volume side switch.

## 13. Warranty conditions

This device was produced and checked with special diligence. We offer a guarantee of 24 months. For stressed wear parts (e.g. keypad, cable) we offer a guarantee of 6 months from the date of purchase (purchase receipt serves as proof).

In case of complaint we may repair or exchange the defective parts or the device.

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.

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

This manual serves your information. The content is not object of contract. All given data are of nominal value. We reserve the right to change content and technical information.

This telephone fulfills the requirement of the EU Directive 1999/5/EG of the European Parliament and the European Council for telecommunication equipment and the mutual recognition of its conformity. This conformity is confirmed with the CE sign on the device.