



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.

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 feature 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.

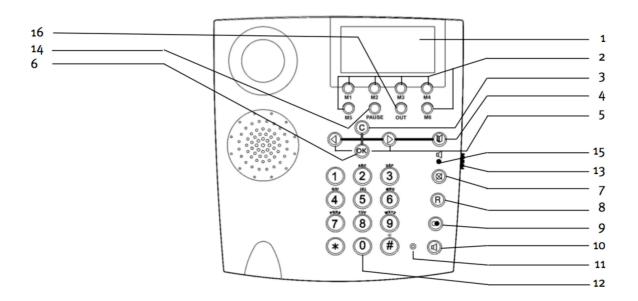
The default settings are:

Language: English

Dialing procedure: **DTMF**Signal: **Flash 600ms**Ringer adjustment: **loud**

1. Overview of the device

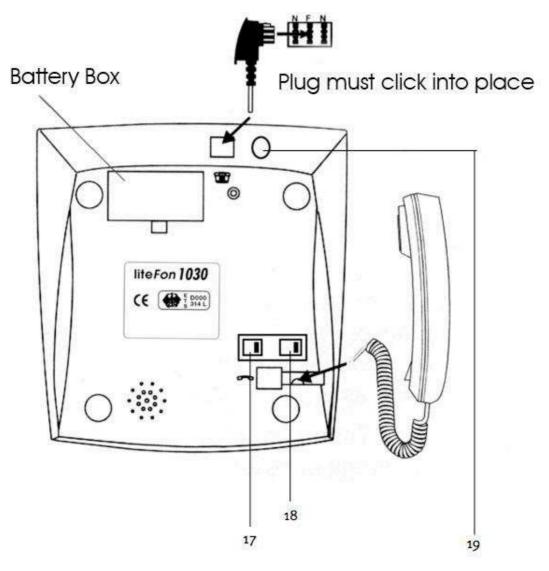
1.1. Overview of the device



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 © | Delete entries in the directory and the direct dial, or you can cancel settings |
| 4 | Phonebook | Open the phonebook |
| 5 | Forward/Backward | Browse in the entries |
| 6 | OK key OK | Confirm entries or carry out functions |
| 7 | Mute 🔘 | Turn off the microphone and the receiver |
| 8 | Enquiry key R | Press key – to activate some network functions |
| 9 | Redial | Open redial list |
| 10 | Hands-free | 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 | | Adjust the volume of the ringer: loud, intermediate, silent |
|---|----|---------------------|---|
| | 18 | Receiver adjustment | Adjust the volume of the receiver: loud, quiet |
| ĺ | 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 callsREP repeated incoming callNEW new incoming callOUT 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

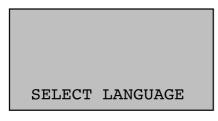
Putting the telephone into operation

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



3.2 Adjusting time and date

MON 12:34 28/10 2011 DATE/TIME

3.5 Adjusting the display contrast

MON
12:34 28/10

CONTRAST ADJUST

3.6 Babycall

MON 12:34 28/10 BABYCALL

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

MON

0123456789 INPUT NUMBER

MON

0123456789 TOM MILLER

- 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)

MON

12:34 28/10

PHONEBOOK EDIT

MON

0123456789 TOM MILLER

- 3.9 Flashtime

- 1. Press two times and chose "phonebook edit"
- 2. You can browse the entries with



- 3. Press or if you want to change a number
- 4. Press to delete one by one
- 5. Enter new number
- 6. Confirm with

MON

FLASH TIME 300MS

- 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 OK

3.10 Leaving the menu

You can leave the menu at any time by pressing $^{\textcircled{\textbf{C}}}$ or by picking up the handset or by activating the hands-free mode with $^{\textcircled{\textbf{C}}}$.

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

MON
12:34 28/10
PREFIX INPUT

MON 0123456789 TOM MILLER

- 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)

MON

0123456789 TOM MILLER Pick up the handset or activate the hands-free mode and then press .

4.5 Dialing through direct call

MON

0123456789 M1

- 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

MON 12:34 28/10 01:23 USING...

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 if 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 of 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 OK
- 2. Press to add the number to the phonebook
- 3. Press ok to confirm
- 4. Add name with keypad. Press to select the letters.
- 5. Confirm with OK

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

MON 12:34 28/10 0123456789 STORE

- 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 on 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
- 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 ok 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 refusflex 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 |
| | 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 ware 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.