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## INSTALLATION

### INSTALLATION OF THE HANDSET

see **Illustration I**

- Remove the battery compartment door.
- Connect the white connector of the rechargeable battery with the connector in the appliance.
- Close the battery compartment door.

#### **! ALWAYS USE ORIGINAL DYNAMIC LONG RANGE BATTERIES !**

**The use of wrong batteries can cause irrevocable damage to your appliance.**

#### **Important!**

**Before you start using your cordless phone definitely, it first has to be charged during 12 hours. You should do this WITHOUT connecting it to the telephone line.**

- To charge the handset you should place it on the base unit.
- If you hear a warning signal during calling or when the battery icon is empty, you should place the handset back on the base unit.

#### **Use with the silicon bag**

- Pull the silicon bag over the handset until it fits nicely.
- Connect the belt clip to the silicon bag as indicated in illustration II. To connect the belt clip, you should turn it horizontally. Pull the belt clip over the little top until it clicks into place. To remove the belt clip, you should proceed the same way.

### INSTALLATION OF THE BASE UNIT

see **Illustration III**

- Click the plug of the adapter in the connection plug at the bottom of the base unit and plug the adapter into the wall socket.
- Click one end of the telephone cord in the connection point at the bottom of the base unit and the other end in the telephone plug.
- This telephone plug can now be plugged into the wall socket of your telephone connection point.
- On the LCD-display appears the number of the handset (*HS-1*).










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## HANDSET

see Illustration IV

1.  • Keypad.
2.  • To call and to answer a call.
3.  • Redial-, Pause-key.  
• FLASH-setting.
4. R/◀ • To display more digits on the left.  
• To scroll through the numbers of the Caller ID list.  
• To choose the dialing mode, Tone or Pulse.  
• FLASH-key.
5.  • To save numbers in the memory.  
• To display the numbers of the memory.
6.  • Switches the microphone off during a call.  
• To delete numbers or characters.  
• To go back to Standby-mode.
7. INT • Intercom (while using multiple handsets).
8.  • To display more digits on the right.  
• To take a look at the date & time of a number stored in the Caller ID memory.
9.  • To adjust the voice volume during a call.  
• To program a ringer melody and ringer volume.
10. #/0 • To lock the keypad.
11. \*/ • To switch the ringer tone of the handset on/off.
12.  • To switch the Speakerphone function of the handset on.

## BASE UNIT

See Illustration IV

13. Charge-Led - This LED lights during charging and flashes during calling.

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


### Important!

If the handset is being placed on the base unit, this led ALWAYS should light. If it does not light, this means that the handset was not placed correctly on the base unit or that the AC adapter was not installed properly, so that the handset can not be charged.



14. Handset-search-button - To locate the handset.

### INFORMATION ON THE LCD-DISPLAY

	Indicates a conversation. Flashes when you receive a call.
	Indicates that some numbers are stored in the Caller ID memory. Flashes when a new call that you have not seen yet, has been stored. <b>This function only works if you have subscribed it with your telephone company.</b>
	Battery-indication.
	Indicates that the handset is within effective range of the base unit. Flashes when the handset is too far out of range of the base unit. You will also hear a warning signal.
	Indicates that the microphone has been temporarily switched off during a call.
	Indicates that you are active in the memory.
	Indicates that the keypad is locked.
	Indicates that there are more digits on the left.
	Indicates that there are more digits on the right.
	Handsfree = On.
	Ringtone = Switched off.

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


	If somebody leaves a message in your mailbox, this icon will appear. <b>This function only works if you have subscribed it with your telephone company.</b>
	This icon will appear during an internal call (while using multiple handsets).

## SETTINGS

The phone needs to be in Standby-mode before you can program the settings described hereafter.




### **RINGER MELODY**

You can choose from 9 different ringer melodies.

Press the  key for 2 sec. until the current melody is heard. → Select the desired melody by pressing the R/◀ or /▶ key. → Press the  key again to confirm.


### **RINGER VOLUME**

You can choose from 5 different ringer volumes.

Press the  key shortly. → The handset will ring in the current volume. → Press the R/◀ or /▶ key to select the desired ringer volume. → Press the  key again to confirm.





### **Important!**

**If you choose volume-level '0', the ringer tone will be switched off completely.**

**You can also turn the ringer volume OFF by pressing the /◻ key for 2 sec.**

**In both cases,  appears on the display.**

### **LOCKING AND UNLOCKING THE KEYPAD**

Press and hold the  key until  appears on the display. → The keypad is now locked. → Press and hold the  key again until  disappears from the display. → The keypad is now unlocked.

### **TONE/PULSE (\* )**


Press the R/◀ key for 2 sec. to choose Tone or Pulse. → 'P' will appear when Pulse is chosen, 'T' when Tone is chosen.

(\* ) This setting is **NOT** used in the majority of the European countries where only "TONE" dialing is available. Default setting = Tone.






### **FLASH-KEY**

This FLASH-key  offers the possibility to use various services of your telephone company or can be used as through-connect key when the DYNAMIC LONG RANGE 100 is connected to a PBX. The FLASH can be set in 2 different FLASH-times:



- 100 ms (S)
- 300 ms (L)

Press the  key for 2 sec. → The display shows "5" for 100 ms and "L" for 300 ms. → The selected FLASH-time disappears from the display after 2 sec.

## **USE OF THE PHONE**


### **CALLING**

Two possibilities:

1. Press  and enter the required telephone number.
2. Enter the required telephone number and press .


If you enter a wrong number, press the  key once to delete 1 digit and for a few seconds to delete the whole number.

### **RECEIVING AND ENDING A CALL**




Press  to answer a call. → Press the  key again to end the call.

### **ADJUSTING THE VOICE VOLUME**

During a call, you can adjust the voice volume.

Press . → The current voice volume appears on the display. → Choose a level from 1 to 5 by using the keypad.





### **'MUTE'-KEY**

During a call, press the  key to switch the microphone off. →  appears on the display. → Press the  key to switch the microphone back on.



### **'SPEAKERPHONE'-KEY**

With this key you can switch on the Speakerphone of the handset to make a completely handsfree call.




Press . → On the display appears . → Press  again to switch off the microphone and to continue your conversation without Speakerphone via the handset. → Press  to finally end the call.

#### **Remark:**


**During a call you can adjust the volume of the speakerphone as indicated above in the chapter "Adjusting the voice volume".**

### **REVIEWING AND DIALING THE LAST DIALED NUMBERS**

With the DYNAMIC LONG RANGE 100 you can review the 3 last numbers that were dialed with this phone.

The handset is in Standby-mode. → Press : the last dialed number appears on the display. → Press  again to review the previous number. → Finally press  to dial the number that is now showing on the display.

### **HANDSET-SEARCH-BUTTON**

Press the  key of the base unit very shortly to page the handset that has gone missing. → Press any key of the handset to stop the beeping.




## **REGISTERING HANDSET TO THE BASE UNIT**

### **(Only when the handset is no longer registered to the base unit)**

Handset 1: in Standby-mode you read from the display: "HS-?".

If f.i. by pressing a wrong key appears that the handset is not registered to the base unit anymore, you can still do the following:

#### **How to proceed?**

Press during 10 sec. the handset-search-button  of the base unit. → The red LED on the base unit starts to flash. The base unit stays during 2 min. in registering mode. → Press for 3 sec.  of the handset you would like to register. The battery and antenna symbol start to flash. → Press for 3 sec.  "BS" appears on the display. → Enter the base unit number (1). → On the display appears "PIN". → Enter the PIN-Code (with delivery = '0000'). → The handset is successfully registered and will return to Standby-mode within 3 seconds.








## THE MEMORY

You can store 10 numbers in the memory of the DYNAMIC LONG RANGE 100.

### **STORING A NUMBER IN THE MEMORY**




The phone is in Standby-mode.


Press the  key for 2 sec. until the  icon flashes on the display. → Enter the phone number that you wish to store.

→ Press  again. → Enter the memory location (0-9).

### **DELETING A NUMBER FROM THE MEMORY**

The phone is in Standby-mode.

Press the  key shortly. → Enter a memory location (0-9). → Press the  key for 2 sec. until the  icon will start flashing.

→ Press the  key for 2 sec. → The memory number has been deleted.



### **EDITING A NUMBER IN THE MEMORY**

The phone is in Standby-mode.

Press the  key shortly. → Enter a memory location (0-9). → Press the  key for 2 sec. until the  icon will start flashing.

→ Press the  key to delete and replace characters. → Press  to confirm.

### **SEARCHING AND CALLING A NUMBER IN THE MEMORY**

Press the  key. → Enter the desired memory location (0-9). → Press the  key to dial the stored number.

## CALLER ID (CLIP)


**Before you can use this service, you first have to take a Caller ID-subscription with your telephone company.**


- With Caller ID you can see, before you pick up the phone, the number of the person that is calling you on the display of the DYNAMIC LONGE RANGE 100.
- With Caller ID you can also see all the numbers that called you during your absence. You can call these numbers directly and/or store them in the memory.
- The DYNAMIC LONGE RANGE 100 has a Caller ID memory of 20 numbers.










### **REVIEWING NUMBERS**


 flashes: new calls have been stored in the Caller ID memory.

 stops flashing as soon as you have seen all the new calls.




Press . → On the display appears the time and date indication (\*) of the moment when the last number was stored. (If the list is empty, 'NO CLIP' is shown on the display). → Press the  key again to watch the number. → Press  to go to the previously stored number and press the  key to watch the number. This way you can review the complete Caller ID memory. → Use the  key to exit the list.

(\*) Time and date indication appears only when this is automatically sent by the telephone company.


### **CALLING NUMBERS FROM THE CALLER ID LIST**

Scroll through the list until the required number appears on the display. → Press the  key. → The number is dialed.

### **STORING NUMBERS FROM THE CALLER ID LIST IN THE MEMORY**

Scroll through the list until the required number appears on the display. → Press the  key for 2 sec. → The  icon starts flashing. → Enter the memory location (0-9). → Press the  key to confirm.

### **DELETING NUMBERS FROM THE CALLER ID LIST**

Scroll through the list until the required number appears on the display. → Press and hold the  key until the number is deleted.

## **IMPORTANT SAFETY MEASURES**

- To avoid interference with other electronic appliances, such as a TV, radio or PC, you should place this product at least 1 meter away from other appliances.
- The effective range of this product is dependent on the local environment, such as building materials, the proximity of dense trees, ponds, lakes or the sea.
- Do not use this product near water or in a damp environment, such as a bathroom.
- Do not expose this product to fire, direct sunlight or intense heat.
- Never use this product near a gas-leak that you found and want to report.

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