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D E C T
6.0

Digital Answering System

User Guide

EM6113

Equipment approval information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom.

REN Number is located on the cabinet bottom.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SOUTHERN TELECOM INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

Should you have any questions or problems concerning this product, please contact our customer service department at:

 **1-877-768-8483 (Toll Free)**

Monday - Thursday: 9AM - 5PM (EST)

Friday: 9AM - 3PM (EST)

or

via e-mail at

 **cs@southerntelecom.com**

Warranty service not provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY SOUTHERN TELECOM INC. IT'S AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTICE: Changes or modifications not expressly approved by the party responsible could void the user's authority to operate the equipment.

Hearing aid Compatibility (HAC)

The telephone meets FCC standards for Hearing Aid Compatibility.

Information for DECT Product



This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM. Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-429-8826.

WARNING:

TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

See marking on bottom /back of product.

Important safety instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
3. Do not use the telephone to report a gas leak in the vicinity of the leak.
4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.



CAUTION:
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
USE ONLY (2.4V 500mAh) NiMH RECHARGEABLE BATTERY.

SAVE THESE INSTRUCTIONS



Warranty information

90 Days Limited Warranty

In the unlikely event that this product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return it to the authorized service center for repair or exchange.

TO OBTAIN WARRANTY SERVICE:

- Provide proof of the date of purchase within the package (Dated bill of sale).
- Prepay all shipping costs to the authorized service center, and remember to insure your return.
- Include a return shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within the package.
- Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is:



**Southern Telecom Inc.
ATTN: Returns Department
14-C 53rd Street
Brooklyn, NY 11232**

- Answering system memory may be full. Erase some messages.
- You may have accidentally pressed the play/stop button during playback and stopped the message.

Won't respond to remote commands

- You must use a tone-dial phone. This phone does not support pulse (rotary) dialing.
- Make sure to enter the correct security code.
- Did unit hang up? If you take no action for a period of time, it automatically hangs up.

Poor wireless reception (possible causes for poor reception)

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stove, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

Product maintenance

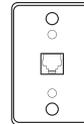
To keep your unit working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example: motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the unit and/or other rough treatment.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship it at a later date.
- Periodically clean the charge contacts on the handset and base with a soft cloth.

In the box

- Base (x1)
- AC power adaptor (x3)
- Handset Charging unit (x2)
- Handset (x3)
- Handset battery pack (x3)
- Battery compartment cover (x3)
- Line cord (x1)
- User guide (x1)

Telephone jack requirements



Modular Telephone
Line Jack

To use this phone, you must have an RJ11C modular telephone jack. If you do not have a modular jack, please call your local telephone company to find out how to get one installed.

Installation

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

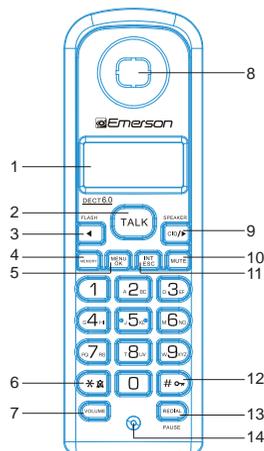
Important installation information

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Location of controls

Handset layout

1. Display
2. Talk / End
3. Scroll left / Flash
4. Phone Book
5. Menu / OK
6. Handset ringer ON/OFF
7. Ring tone volume
8. Earpiece
9. Speaker ON/OFF; CID; Scroll right
10. Mute
11. Intercom / ESC
12. Lock keypad
13. Redial / Pause
14. Microphone



Unit beeps

- Clean the charging contacts on the cordless handset and base charge cradle with a soft cloth or an eraser.
- Replace the battery.

Memory dialing doesn't work

- Did you program the memory location keys correctly?
- Did you follow proper dialing sequence?

Unit locks up and no communication between the base and cordless handset

- Unplug the power adaptor from the electrical outlet and the back of the base. Remove the handset battery. Wait for 30 seconds and plug the power adaptor back into the base and electrical outlet. Reconnect the battery and charge for 16 hours

Caller ID

No display

- Charge the battery for 16 hours, or replace the battery.
- Make sure the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor from the base and reconnect it.

No Caller ID

- You must be subscribed to the standard Name/Number Caller ID service from your local telephone company to receive CID information.

Battery

If you experience any of the following problems, even after recharging the battery, you may need to replace the batteries:

- Short talk time.
- Poor sound quality.
- Limited range.
- Charge indicator fails to turn on.

Answering System

Can't hear messages, beep, etc.

- Adjust speaker volume

Answers on 10th ring

- Make sure answering system is turned on.
- Answering system memory may be full. Erase some messages.

Incoming messages are incomplete

- An extension phone may have been lifted as a message is received.



	Signal level	Steady on when the handset is in range of the base. Flashes when out of range of the base or no link with the base.
	Message	Indicates you have a new Voice Mail message.
	Intercom call	Flashes while your handset rings for an intercom call, it turns on steadily when the intercom call gets connected.
	Phonebook	Turns on when you're storing numbers in memory or viewing the phonebook list.
	Ringer Silenced	Turns on when the ringer volume is turned off.
	Caller ID (CLIP)	Flashes when you have received new call/s. On steady when there are only old calls in the calls list.
	Keypad lock	Appears when the keypad is locked.
	Battery charge	When this shows nearly empty (), put the handset on the base unit to charge the batteries. While the batteries are being charged, the symbol flashes.
	Phone	On steady when you are making an outside call. Flashes when receiving an incoming call (even if the ringer is turned off). The "X" turns on when mute is activated.
	Speakerphone	Appears when the Handsfree function is turned on.

Storing telephone numbers

When the desired telephone number is displayed, press the **MENU OK** button. Select **SAVE TO PB** if necessary and press the **MENU OK** button. Enter the name and press the **MENU OK** button. Edit the telephone number if necessary. Press the **MUTE** button for deleting the last character or press and **HOLD** for deleting the whole number. You can enter a dialing pause (approximately 3 seconds) by pressing the **PAUSE** button. Press the **MENU OK** button again to select a melody for the entry. Press the **MENU OK** button to store the entry.

Deleting telephone numbers

When the desired telephone number is displayed, press the **MENU OK** button. Select **DELETE** or **DELETE ALL** if necessary and press the **MENU OK** button. The entry or all entries will be deleted.

Troubleshooting

Telephone

No dial tone

- Check or repeat installation steps:
 - Make sure the base power is connected to a working electrical outlet.
 - Make sure the telephone line cord is connected to the base and the wall jack.
- Connect another phone to the same jack. If it doesn't work, the problem might be your wiring or local service.
- The handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (for 16 hours).
- Make sure the battery in the handset is properly installed.
- The handset should beep when you press the TALK button, and the charge indicator on the base should lit when the handset rests in the cradle, if not, the battery may need to be charged.
- Place handset in charge cradle for at least 20 seconds to reset the unit.

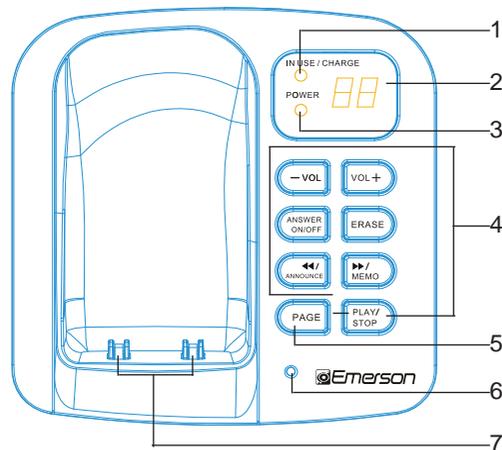
Handset does not ring

- Make sure the ringer switch is set to the **ON** position.
- The handset may be out of range of the base. Move closer to the base.
- Check for a dial tone.

You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to the base.
- Make sure the base is not plugged into an electrical outlet with another household appliance. If necessary, relocate the base.
- Charge the battery for 16 hours.

Base layout



1. Charging / in use (flashing)
2. Display for answering machine
3. Power
4. Key for answering machine:

Key	In idle mode	During playback
←VOL	briefly: check number of rings press and hold: set number of rings	decrease speaker volume
ANSWER ON/OFF	briefly: turn answering machine on/off press and hold: select OGM	stop playback
ANNOUNCE	briefly: play OGM press and hold: record OGM	back to previous message (during settings: decrease value) increase speaker volume
VOL+	briefly: check remote PIN press and hold: set remote PIN	Delete current message
ERASE	briefly: confirmation "Delete all" press and hold: delete all messages	skip to next message (during settings: increase value) Pause
▶▶/MEMO	briefly: (no function) press and hold: record memo	
PLAY/STOP	briefly: playback messages	

5. Paging key
6. Microphone
7. Charging contacts for handset

Installing the phone

Installing the Handset Battery

Inserting the batteries

Open the battery compartment cover, install the battery and replace the battery cover.

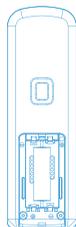
Attention: Use only power adaptors and batteries supplied with this product. To order a replacement please call customer support : 1-877-768-9483 or online: www.emersonphones.com

Charging the batteries

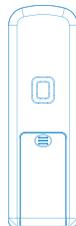
Before the handset is used for the first time, insert it in the base station / charging station for at least 16 hours.

The handset warms up during the charging process. This is normal and does not represent a risk. The battery status is shown on the display. When the battery capacity is nearly exhausted, the battery symbol will flash in the display. End your call and place the handset into the base or charging station for charging.

After a short time, the battery symbol will appear to be fully charged but this is actually not the case. The battery capacity will decrease rapidly. We advise you to put the handset on the base unit for 12 hours so that it can be recharged completely.



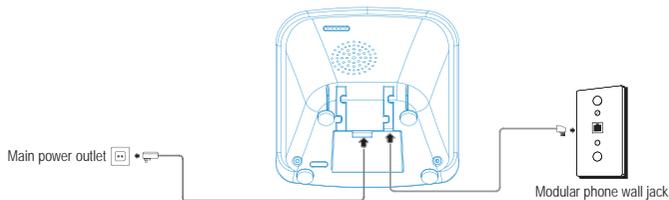
Install the battery pack



Replace the cover

Base station

1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.



2. Plug one end of the telephone line cord into the TEL LINE jack on the back of the base and the other end into a modular jack.
3. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the back of the base.
4. Place the handset in the base cradle. The charge/in use voice mail indicator turns on, verifying the battery is charging.

Basic operation

Answering a call

Press the **TALK** button, to answer a call.

Making a call

Enter the phone number, using telephone key pad. Delete wrong characters by pressing the **MUTE** button. Press and HOLD the **MUTE** button to delete entire entry.

Press the **TALK** button, and the phone number is being dialed.

You can also press the **TALK** button, and you will hear the dialing tone. The entered number will be dialed immediately. It is not possible to correct wrong digits individually using this dialing procedure.

Ending a call

Press the **TALK** button or replace the handset in the base station.

Call timer

Your handset automatically times the duration of every call.

Activating handsfree

During a call operation you can switch On/Off the speaker.

Press the **CID/▶** button. The  appears in the display when the speaker is ON.

Setting the speaker volume

Press the **VOLUME** button.

During a call you can adjust the volume from 1 to 5.

Muting the microphone

Press the **MUTE** button.

During a call you can switch your handset's microphone off. The display shows .

To unmute press the **MUTE** again.

Redial

Your handset saves the last 3 dialed telephone numbers

Viewing/dialing telephone numbers

The handset is in idle state

Press the **REDIAL** button repeatedly (if necessary) until the desired telephone number is displayed.

Press the **TALK** button. The phone number is being dialed.

When you press the **TALK** button and hear the dialing tone, the very last dialed telephone number is dialed by pressing the **REDIAL** button.

Area code

Press the button. Select **HANDSET** using / and press the button. Select **AREA CODE** using / and press the button. Enter the area code using key pad and confirm with the button.

Phonebook

You can store up to 50 entries in the phonebook.

Storing an entry

The handset in the idle state.

Press the button. The first entry is shown in the display. If the phonebook is empty, **EMPTY** will be displayed.

Press the button. Select **NEW ENTRY** if necessary and press the button.

Enter the name and press the button. Enter special characters and spaces by pressing the "1" button. Enter the telephone number. Press the button to delete the last character or press and **HOLD** the button to delete the whole entry. You can enter a dialling pause (approximately 3 seconds) by pressing the button.

Dialing from the phonebook /viewing entries

The handset is in idle state

Press the button. Select and entry. Press the button repeatedly, to show the telephone number and the melody.

Press the button. The displayed telephone number is being dialed.

Editing an entry

The handset is in idle state

Press the button.

Press the button. Select **EDIT ENTRY**, using the or the button, and press the button. Edit name if necessary and press the button. Edit number if necessary and press the button. Change melody and press the button.

Press the button to delete the last character or press and **HOLD** the button to delete the whole entry. You can enter a dialling pause (approximately 3 seconds) by pressing the button.

Press the button again to store the edited entry.

Deleting entries

When the desired entry is displayed, press the button. Select **DELETE ENTRY** or **DELETE ALL** if necessary and press the button. The entry or all entries will be deleted.

5. Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised



CAUTION: To reduce the risk of personal injury, fire, or damage use only the EM6113 power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

Answering machine

The integrated digital answering machine offers a total recording time of up to 11 minutes for outgoing and incoming messages. Self recorded memos are treated like messages. You can operate the answering machine at the base station. An internal voice will give you advice. You can switch the language from German to french. Using a telephone with tone dialling (DTMF) you have also a PIN protected remote access.

You can select between two mode:

- Answer and record
- Answer only

A standard announcement is already saved for every operating type at the delivery stage. Therefore the answering machine is immediately operational. At "Answer and record" and reaching of the maximum recording capacity the device will automatically switch to the operating type "Answer only".

If the answering machine is turned off the announcement for the operating type "Answer only" will be played after approx. 10 rings.

When playback messages the voice will give you information about day and time of the relevant call (only when date and time were set correctly).

The display gives you information:

- XX Digits steadily on: Number of old (already heard) messages Flashing digits: Number of new messages.
- FL TAM memory is full.

Turning the answering machine on/off

Press briefly .

Number of rings - setting /checking

The number of rings after which the answering machine will answer calls can be set from 2 - 9 and tS (toll saver). The standard setting is 5 rings. In toll saver mode, the machine will answer after 5 rings if there are no new messages, and after 2 rings if there are new messages. If there are no new messages and you call your machine to check your messages remotely, you can hang up after the 2nd ring. You do not need to pay connection fees and you know that you do not have any new messages.

Press briefly to check the setting.

Press and **HOLD** to enter setting mode. Use the and to set the number of rings.

Press for confirmation.

Playback messages / deleting messages

Press button. The messages will be played one after the other. If there are new messages, only these will be played.

During playback

Press button to go to the beginning of the current message.

Press button twice to go to the previous message.

Press button to go to the next message.

Press button to pause playback (Pause), and restart playback.

Press button to stop playback (Stop).

Press button to delete the current message, press and HOLD for approximately 2 seconds until "dL" appears in the display. Press once again.

In idle state

Press button to delete all old messages (already heard), press and HOLD for approximately 2 seconds until "dL" appears in the display. Press once again. You'll hear a confirmation announcement

Remote access code - checking / setting

You need a 3-digit code (default 000) for remote access.

Press briefly to check the setting.

Press and HOLD to enter setting mode. Use and to set the first digit.

Press briefly for confirmation, and to get to the next digits input. Follow this procedure for entering the digits and confirm by pressing . You will hear a repeat confirmation of code.

Outgoing message - setting / checking / recording / deleting

Press and HOLD to select the OGM (outgoing message).

Press and HOLD until you hear a short beep. Speak your own new outgoing message. Stop recording by pressing . You hear the new OGM.

Press briefly to check the OGM at any time.

It is only possible to select an outgoing message if the answering machine is turned on. If the memory is full, only outgoing message 2 can be selected (only answering without recording messages).

Remote access

For remote access you need a telephone using tone dialing (DTMF).

Call your number, If the answering machine is set to off it will pick up the line after 10 ring signals. If it set to on it will pick up the line after the pre-set numbers of ring signals. You hear an announcement and a beep. If you want to skip the announcement press the button.

Flash time

You can set the flash time to 100 ms (usually for special services of your telephone provider/delivery state) or 600 ms (e.g. for a telephone exchange). In case of questions please contact your telephone provider or the system administrator of your PBX.

Press the button. Select **BASE** using and press the button.

Using select **RECALL** and press the button.

Using select **SHORT** or **LONG** and press the button.

OR

Press and **HOLD** the button for approximately 3 seconds. S (100ms) or L (600ms) appears in the display.

System PIN

In delivery state the **PIN** is set to "000". The **PIN** is valid for all registered handsets.

Press the button. Select **BASE** using and press the button.

Using select **SYSTEM PIN** and press the button. Enter the old **PIN** and confirm by pressing the button. Enter the new **PIN** twice and confirm each by pressing the button.

Registering a handset

Up to five handsets can be registered to a base station. The handsets delivered with your telephone are already registered. To register a "foreign" handset please refer to its user manual.

Press the button. Select **REGISTER** using and press the button.

Using select a base station to subscribe to and press the button. Enter the base's **PIN** (**EM6113** base station in delivery state "000"). The phone will ask "**PRESS BASE**"

Press and **HOLD** the paging key at the base station for approximately 10 seconds.

The **LED "IN USE/CHARGE"** will begin to flash. After this the base station will be in registration mode for one minute.

Deleting a handset

You can delete a handset from a base to allow another handset to be registered.

NOTE: You can only remove other handset in your system but you are not able to remove the handset you are using.

Press the button. Select **DE-REGISTER** using and press the button.

Press and **HOLD** the button for approximately 3 seconds. Enter the **PIN** for base station (**EM6113** base station "000"). Enter the internal telephone number (1...5) of the handset you want to remove.

Handset name

In the idle state the handset name and the internal telephone number is shown in the display.

Press the  button. Select **HANDSET** using  /  and press the  button.

Using  /  select **HANDSET NAME** and press the  button. Delete the old name

using  . Enter the new name using the digit keys and press the  button.

Key tone

The key tone is an acoustical confirmation for a pressed button.

Press the  button. Select **HANDSET** using  /  and press the  button.

Using  /  select **KEYPAD BEEP** and press the  button.

Using  /  select **ON or OFF** and press the  button.

Selecting a base station

If the handset is subscribed to several bases you can select the active base. The setting "AUTO" means, that the handset will automatically search for the base station with the strongest signal (only in idle mode).

Press the  button. Select **HANDSET** using  /  and press the  button.

Using  /  select **SELECT BASE** and press the  button.

Using  /  select **AUTO or MANUAL** and press the  button. If "MANUAL" is selected, all bases the handset is subscribed to are shown. Select a base and press the  button.

Resetting the handset to (delivery state)

The handset will be reset to the delivery state - the entries in the phonebook, the caller list and the redial list will be deleted.

Press the  button. Select **HANDSET** using  /  and press the  button.

Using  /  select **RESET** and press the  button. Confirm the safety request by pressing the  button and enter the PIN (000 in delivery state).

Tone/Pulse

You can switch to the dial mode. In most situations the **TONE** option should be selected.

Press the  button. Select **BASE** using  /  and press the  button.

Using  /  select **DIAL MODE** and press the  button.

Using  /  select **TONE or PULSE** and press the  button.

OR

Press and **HOLD** the  button for approximately 3 seconds. **T** (Tone) or **P** (Pulse) appears in the display.

Enter the access code slowly after the beep (in delivery state "000"). You will hear two short tones for confirmation.

You can now using the digit:

"2" - listen to the messages

During playback:

"2" - pause / proceed

"4" - repeat current message

"3" - skip to the next message

"11" - go to the previous message

"6" - stop playback

"7" - delete current message

"0" - delete all old messages

"#" - record a message (Memo)

"4" - check the current OGM

"9" - select OGM / record new OGM

OGM selected:

"5" - start recording

"6" - stop recording

"8" - switch off answering machine (if it is set to on)

"9" - switch on answering machine (if it is set to off)

"6" - end remote operation

Caller ID

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service from your local telephone company.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone, number, date, and time.

Your handset saves the numbers of the last 20 incoming calls in the call list. If the list is empty, "EMPTY" is shown on the display.

New calls are signalled with the flashing  icon.

Review / Dial back telephone numbers

The handset is in the idle state

Press the  to open the call list. The name or the telephone number of the last call is displayed. To view number, date, and time of the call, press the  button.

Press the  button repeatedly, to view other entries.

Press the  button, and the displayed telephone number is being dialled.

NOTE: Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the set up menu, you may need to adjust the format of the incoming caller's stored phone number, before making the call, press the  or  button to adjust the number, and try again.

Number of digits	Explanation	Example
Eleven digits	long distance code "1" + 3-digit area code + 7-digit telephone number	1-317-888-8888
Ten digits	3-digit area code + 7-digit telephone number.	317-888-8888
Seven digits	7-digit telephone number.	888-8888

Store telephone numbers

When the desired telephone number is displayed, press the  button. Select **SAVE TO PB**, and press . Enter the name and press . Edit the telephone number if necessary. Press  for deleting the last character or press and HOLD  for deleting the whole number. You can enter a dialing pause (approximately 3 seconds) by pressing  button.

Press the  button again to select a melody for the entry.

Press the  button to store the entry.

Delete telephone numbers

NOTE: If you don't want to change or delete a record, simply press the  button, or wait for one minute to exit automatically.

When desired telephone number is displayed, press the  button. Select **DELETE** or

DELETE ALL if necessary and press . The entry or all entries will be deleted.

Internal calls

Internal calls, transfers and conference calls are only possible if multiple handsets are registered.

Making an internal call

Press the  button to enter the internal telephone number (1...5) of the desired handset.

Press the  button to take the call on the other handset. To end the call, press the  button.

Transferring an internal call

During an external call, press the  button to enter the internal telephone number (1...5) of the desired handset. The external call is put on hold.

When the called handset answers you can announce the call transfer, press the  button. The call will be transferred.

Third-Party conference

During an external call, press the  button to enter the internal telephone number (1...5) of the desired handset. The external call is put on hold.

When the called handset answers you can announce the call transfer, press and HOLD the  button for approx. 3 seconds. The conference is established.

Settings

Date / Time

For a correct time stamp for entries in the caller list or messages on the answering machine you have to enter time and date.

Press the  button. Select DATE/TIME using  /  and press the  button.

Enter the year using the digit keys and press the  button. Enter in the same way month, day, hour and minute and confirm each entry by pressing the  button.

Handset ringer

Press the  button, select **HANDSET** ring using  /  and press the  button.

Using  /  select RING TONE and press the  button. Using  /  select

EXTERNAL, INTERNAL or VOLUME, and press the  button. Using  /  select the desired melody and volume and press the  button.

OR

Press the  button to set the volume using  /  and press the  button to confirm.

OR

Press and HOLD the  button to select the melody using  /  and press  button.

Base ringer

Press the  button. Select **BASE** using  /  and press the  button.

Using  /  select RING TONE or RING VOLUME and press the  button.

Using  /  select a melody or set the volume and press the  button.

Auto talk

If Auto talk is "ON" an incoming call will immediately be taken when the handset is taken from the base.

Press the  button. Select **HANDSET** using  /  and press the  button.

Using  /  select **AUTO TALK** and press the  button.

Using  /  select **ON or OFF** and press the  button.