CONVENIENCE FUNCTIONS

Inserting a pause in the dialing Sequence (of a stored number)

Press the » **#pause** « button on the handset's » **1....0** « to insert a delay in dialing sequence when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence.

Reviewing records stored in memory

1 Make sure the phone is OFF (not in talk mode).
2 Press the » **memory** « key to display MEMO # - -.
3 Press the » **CID/VOL +** « or » **CID/VOL -** « buttons to scroll the records, or use the handset's » **1....0** « to enter the memory location number.

Changing records stored in memory

Follow the procedure for Storing Names and Numbers in Memory, except replace a stored telephone number with a new one.

Deleting Records Stored in Memory

1 Make sure the phone is OFF (not in talk mode).
2 Press the » **memory** « key to display MEMO # - -.
3 Press the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to the record you want to delete or use the » **1....0** « to enter the desired memory location.
4 Press the » **chan/delete** « button to mark the record for deletion. The display shows DELETE?
5 Press the » **chan/delete** « button to delete the record. The display shows DELETED.
   NOTE:
   If you don't want to change or delete a record, simply press the » ***tone/exit** « button, or wait for one minute to exit the review mode automatically.

Page

Press the » **page** « button on the base to locate a misplaced handset. When you press the » **page** « button, the handset beeps and the in use/charge indicator on the base blinks. Press the » **Talk** «

button when you locate the handset. To cancel the page, press the »**page**« button again.

TECHNICAL DATA _____

Standard	Analogue phone
Frequency	900MHz
Transm. channels	40
Battery	Ni-Cd 3AA size 3.6V, 600mAh
Dialing method	DTMF (touch tone)
Handset operating life	
In use	up to 6 hours*
In standby	up to 6 days*
Ambient temperature	+ 5°C to + 40°C
Dimensions	
Base station	
(L x W x H)	133 mm x 128mm x 66mm
Handset (L x W x H)	189mm x 54mm x39mm
Weight	
Base station	180 gr.
Handset	125 gr.

* If the base station is not connected to the mains (such as in a power outage), the handset continuously searches for a base

station.

Therefore, more battery power is used up and the standby time is reduced.

Technical changes and errors reserved.

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.

EQUIPMENT APPROVAL INFORMATION

- 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.

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. The telephone company may make changes in its communication a 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.

EQUIPMENT APPROVAL INFORMATION

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.

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 (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Licensing
Licensed under US Patent 6,427,009

EQUIPMENT APPROVAL INFORMATION

Hearing aid compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

US Number is located on the cabinet bottom
REN number is located on the cabinet bottom

FCC RF radiation exposure statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

MESSAGES AND SOUND SIGNALS

Display messages

The following messages shows the status of the phone, provides Caller ID information, or helps you set up and use your phone.

INCOMPLETE DATA	CID information is interrupted during transmission or the phone line is excessively noisy.
DATA	CID information is interrupted during transmission or the phone line is excessively noisy.
ENTER NAME	Prompt telling you to enter a name in one of the memory location.
ENTER TEL NUMBER	Prompt telling you to enter a telephone number in one of the memory location.
DELETE ALL?	Prompt asking if you want to erase all CID records.
DELETE CALL ID?	Prompt asking if you want to erase the CID record showing on the display.
DELETE?	Prompt asking if you want to erase one of the records stored in the phone's memory.
END OF LIST	Indicates that there is no additional information in CID memory.
NEW	Indicates call or calls which have not been reviewed.
UNKNOWN NAME/ CALLER/NUMBER	Indicates incoming call is from an area not serviced by CID or the CID information was not sent.
PAGING OR PAGING FROM	Someone pressed the page/int button on the base or handset.

MESSAGES ABD SOUND SIGNALS

BLOCKED NUMBER	Indicates the person is calling from a number which is blocked from transmission.
REPT	Indicates a repeat call message. Indicates a new call from the same number was received more than once.
NO CALLS	Indicates there are no CID records in memory.
NO DATA	Indicates no CID information was received, you are not subscribed to CID service, or service is not working.
NEW CALL XX	XX represents the number of new CID records not reviewed.
LOW BATTERY	Indicates the battery needs to be charged.
LONG DISTANCE	Indicates CID record is from a long distance call. Handset Sound Signals

Handset Sound Signals

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps	Page signal
One short beep (every 7 seconds)	Low battery warning

TROUBLESHOOTING GUIDE

Telephone solutions
No dial tone

- Check or repeat installation steps:
  Make sure the base power cord 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 pack is properly charged (for 16 hours).
- Make sure the battery pack (in the handset) is properly installed.
- The handset should beep when you press the »**Talk**« button, and the in use/charge indicator on the base should be 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 handset ringer software switch is set to on.
- The handset may be out of range of the base. Move closer to the base.
- You may have too many extension phones on your line. Try unplugging some extension phones.
- Check for a dial tone.

You experience static, noise, or fading in and out

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

Unit beeps

- Place handset in base for 20 seconds, if it still beeps, charge battery for 16 hours.

- Clean the charging contacts on the cordless handset and base charge cradle with a soft cloth or an eraser.
- See solutions for "No dial tone" on previous page. 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.

Phone dials in pulse with tone service

- Make sure phone is in tone dialing mode.
- Phone won't dial out with pulse service
- Make sure phone is in pulse dialing mode.

Caller ID solutions

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.
- You must be subscribed to Caller ID service from your local telephone company in order to receive
- Caller ID records.

Caller ID error message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

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 battery pack:

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

General product care

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

- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use strong cleaning agents, paint thinner, abrasive powder, alcohol, or other chemical products to clean the unit. Doing so will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and base with a clean pencil eraser.

Causes of 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, stoves, 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.

Warranty

SERVICE INFORMATION____

Grundig devices correspond to state-of-the-art technology and are manufactured in accordance with the strictest quality standards. Should you have a reason to complain, the legal guidelines for warranty claims apply at your dealer within 12 months of the purchase date.

Claims made against this warranty require that the device has been used properly for its intended use and according to the instructions. Warranty claims can be granted upon presentation of the original receipt or proof of purchase which includes the date of purchase and the name of the dealer, as well as the complete model and production number.

No liability is accepted for damage caused by improper use, handling or wear and tear from a person or company without the appropriate entitlement.

Grundig Multimedia B.V.