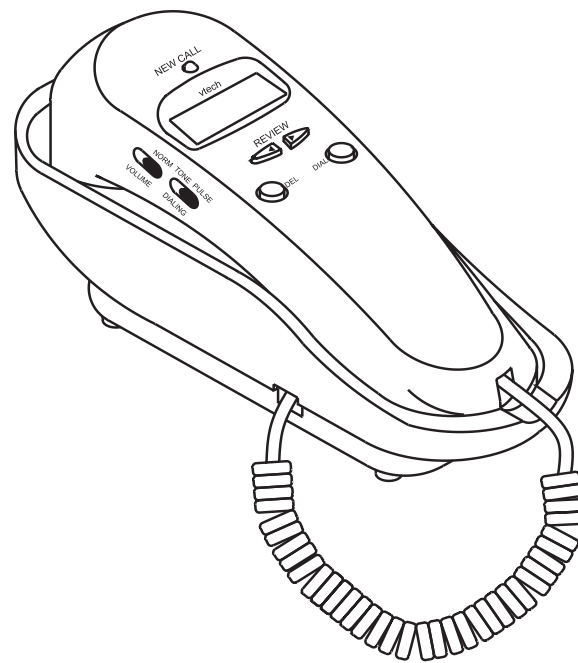


USER'S MANUAL



To help protect the environment, this product may contain recycled or reconditioned parts and materials.

vtech
VTECH TELECOMMUNICATIONS LTD
Printed in China

IMPORTANT SAFETY INSTRUCTIONS

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

1. Read and understand all instructions.
2. Following all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid, cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water (for example; near a bath tub, kitchen sink, or swimming pool).
5. Do not place this product on unstable stand, or table. The product may fall, causing serious damage to the product.
6. Stols and openings in the cabinet and the back or bottom are provided for ventilation. To protect it from overheating, these openings must not be blocked by placing the product on a sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation where proper ventilation is not provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
9. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out part that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
10. To reduce the risk of electric shock, do not disassemble this product, but take it to a VTECH authorized service facility. Opening or removing cabinet parts other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the appliance is subsequently used.

11. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
12. Unplug this product from the wall outlet and refer servicing to a VTECH authorized service facility under the following conditions:
 - A. When the power supply cord or plug is damaged or frayed.
 - B. IF liquid has been spilled into the product.
 - C. IF the product has been exposed to rain or water.
 - D. IF the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, because improper adjustment of other controls may result in damage and will often require extensive work by a VTECH authorized technician to restore the product to normal operation.
 - E. IF the product has been dropped and the cabinet has been damaged.
 - F. IF the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.

VTECH TELECOMMUNICATIONS LTD.

SERVICE DEPT. In the US
at 1-800-595-9511.
In Canada, call VTECH Electronics Ltd
at 1-800-267-7377.

SAVE THESE INSTRUCTIONS

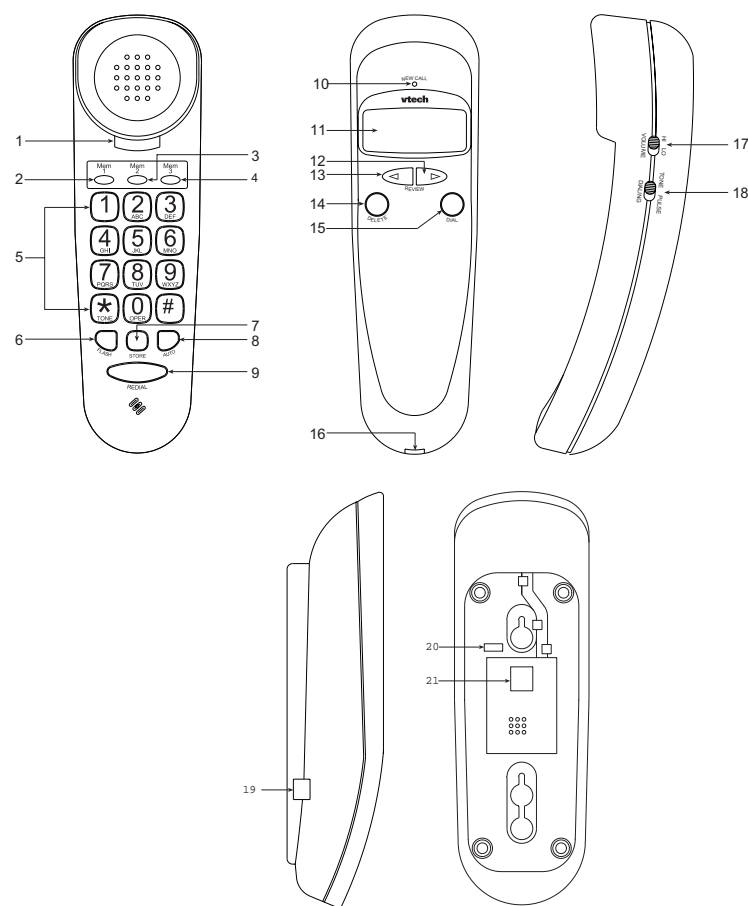
CAUTION

TO REDUCE THE RISK OF INJURY TO PERSONS, READ AND FOLLOW THESE INSTRUCTIONS.

1. Use only the type and size batteries designed for this product.
Do not dispose of the batteries in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
2. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
3. Exercise care in handling batteries in order not to short the battery with conducting materials such as the rings, bracelets and keys. The battery or conductor may overheat and cause burns.
4. Do not attempt to recharge the batteries provided with or identified for use with this product. The batteries may leak corrosive electrolyte or explode.
5. Do not attempt to recharge the batteries provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
6. When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase cell pressure and rupture the discharged batteries. (Applies to products employing more than one separately replaceable primary battery.)
7. When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, and that may result in leakage or explosion. (Applies to product employing more than one separately replaceable primary battery.)
8. Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the battery could leak in the product. Discard "dead" batteries as soon as possible, since "dead" batteries are more likely to leak in a product.

9. Do not store this product, or the batteries provided with or identified for use with this product, in high-temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

FEATURE



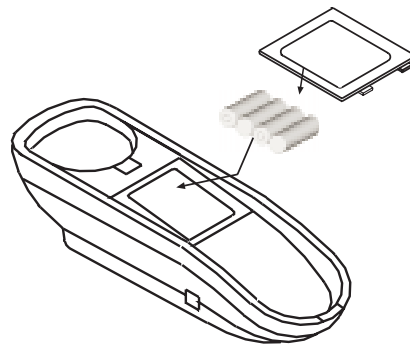
1. HOOK Switch
2. M1 Button (one - Touch Memory)
3. M2 Button (one - Touch Memory)
4. M3 Button (one - Touch Memory)
5. Dial Keys
6. FLASH Button
7. STORE Button
8. AUTO Button
9. REDIAL Button
10. NEW CALL Indicator

11. LCD PANEL
12. < Scroll Key
13. > Scroll Key
14. DELETE Button
15. DIAL Button
16. Handset cord Jack
17. Volume Switch
18. TONE/PULSE Switch
19. Coiled cord Jack
20. RINGER Hi/Low Switch
21. Line modular Jack

INSTALLATION

A. Installing the Batteries

1. Insert a flat blade screwdriver into the battery door lock and open the battery cover located on the top of the base. Please note this construction is for compliance with safety regulations. Install the batteries according to the illustrated diagram.



IMPORTANT: Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.

2. For better performance and longer operating time, we recommend the use of alkaline batteries.
 - (a) Do not mix old and new batteries.
 - (b) Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
3. If the unit is not to be used for an extended period of time, remove all the batteries.

Connecting the Telephone Line Cords: One coiled handset cord, and a telephone line cord are packed with this unit. Insert one modular plug of the coiled cord into the handset jack and the other plug into the one on the left side of the base.

Desktop Usage

1. Unwrap the telephone line cord.
2. Insert one plug of the telephone line cord into the Line Modular Jack on the bottom of the base.
3. Insert the other modular plug into the telephone wall jack.

FEATURES

- * 50 Name and Number Caller ID
- * Caller ID data includes (name, phone number, date, and time of the call).
- * Clock and call timer.
- * Display number dialing capability.
- * Emergency dialing capability at power failure
- * 3 language operation (English, French, and Spanish)
- * Flash function
- * A 32-digit last number redial.
- * 3 one touch memories.
- * 10 three touch memories.
- * NEW CALL indicator.
- * Tone and pulse select switch.
- * Ringer Hi/Low select switch.
- * Handset volume NORM/LOUD switch
- * Temporary Tone Feature.
- * Message waiting indicator.
- * "Low battery" indicator.
- * Repeat Call indicator.

SETTING

SETTING THE CALLER ID:

Note: We recommend that you disconnect telephone line when programming your telephone.

Setting the **CALLER ID** includes language selection, area code pre-set (area code 1,2,3 and long distance code) and **Time/Date** setting in this order. To start, press and hold <, > and **DEL** Buttons simultaneously for about 6 seconds until "ENTER LANGUAGE" appears in the display. Please note this is for initial set-up only. If you need to edit the settings later, follow the instructions **TO CHANGE THE CALLER ID** at the end of this section in order to avoid deleting all previous CID settings.

Note: If you do not press any button within 30 seconds, your unit will automatically terminate the setting and revert to the standby mode with the display showing the current time and date.

Select the Language

1. The display will show "ENG", "ESP" and "FRA" with "ENG" for English language, "ESP" for Spanish and "FRA" for French.
2. Press < or > buttons until your desired language flashes.
3. Press **DEL** Button to confirm selection.
4. The display will show "[1]—" above "ENTER AREA CODE" and the leftmost digit following [1] will flash to prompt for your local Area Code to be set.

Enter Your Area Code

5. Input your area code using the dialing keys or press < or > to select, press **DEL** Button to confirm.
6. Continue to input Area Codes 2 and 3 if necessary.

Note: Only input area codes 2 and 3 if there is more than one local area code within the same area. Otherwise press the **DEL** Button to skip Area Codes 2 and 3.

Enter Long Distance Code

7. The display will show "—" above "LONG DIST CODE" and the leftmost digit will flash to prompt for the Long Distance Code to be set.

Note: Users located in the United States and Canada are required to input "1" as their Long Distance Code.

8. Input your area code using the dialing keys or press < or > to select, Press **DEL** Button to confirm.

9. The display will then show "12:00AM 1/01" above "ENTER TIME DATE". The Hour digit will flash to prompt for the Time to be set.

Setting Time and Date

10. Input Time in the order of Hour and Minute using the Dialing Keys. To enter a single digit number, press [0] followed by that number. Example: press [0] [1] [3] [0] keys to set for 1:30 AM.
11. Press < or > key for "AM" or "PM".
12. Press **DEL** button to confirm selection.
13. Input Date in the order of Month and Day using the dialing keys. To enter a single digit number, press [0] followed by that number. Example: press [0] [3] [3] [0] keys to set for March 3 0.
14. Date digit stops flashing indicating the set up has been completed.

Note: On receiving a caller ID call, the Date and Time of your unit will automatically be updated to synchronize with the date and time registered by the Central Office. On completion of setting, the unit will revert to the standby mode displaying the current time and date and TOTAL: "0" and NEW : 0.

To Change the Caller ID

To edit the Language, Area Code, Long Distance Code and Time/Date, press only the < and > Buttons simultaneously for about 4 seconds and then proceed as described above to set the Language, Area Code, Long Distance Code and Time/Date. If you press the DEL button at the same time as the < and > buttons as described above for the initial set-up, all previous CID settings will be deleted.

TELEPHONE OPERATION**Ringer Hi/Low Switch**

1. "Hi" Position: Ringer sounds to alert you to incoming calls.
2. "Low" Position: Ringer sounds at a lower level to minimize disturbance by incoming calls.

Tone/Pulse Switch

1. The PULSE position is used if your local telephone system only offers Pulse (rotary dial) service or if Tone service is available but you do not subscribe to it.
2. The TONE position is used if you subscribe to Tone Dialing (DTMF) service. If you are not certain what type of service you have, check with your local telephone company.

Dialing Keys

To make a phone call, pick up the Handset. When you hear the dial tone, dial out the phone number you are calling using the keys 1 to 9 and 0. The number dialed will be shown in the LCD panel. When your call is completed, hang up the handset.

Last Number Redial Button

The last number you have dialed remains in a memory known as REDIAL memory. If you call a number and receive a busy signal or no answer, hang up the handset. When you are ready to try the same call again, pick up the handset and tap the REDIAL Button. Please note that if you have made any other calls in the meantime, only the last number you called will be stored in the REDIAL memory.

Flash Button

For Residential phone systems with "Call Waiting Service", instead of pressing the HOOK SWITCH to pick up the other call, press the FLASH Button. This will automatically send the correct signal to the telephone company to switch calls. The amount of time you hold the FLASH Button down is not critical.

Elapsed Call Time

During a call, the LCD panel will display the elapsed time of the current conversation.

CALLER ID OPERATION**RECEIVING A CALL**

When you receive a call, your unit will display the caller information sent by the telephone company including:

- * The caller's name (if available)
- * The caller's telephone number (if available)
- * The date and time of the call
- * The Call Number to indicate the sequence of the call

Note: When the memory is full and new calls are received, previous messages will be replaced by the new calls.

CALLER ID

This telephone is compatible with the "Caller ID" service. This service allows you to see the name and/or phone number of a call. Note that "Caller ID" and "Call Waiting" may be offered as two separate services. Make sure that your telephone company offers this service and you have subscribed to it in order to use this service.

To switch to another caller

1. Press FLASH button when you see the name and/or number of a second caller.
2. Press FLASH button again to switch back to first caller.

Repeat Calls

When you receive calls repeatedly from the same caller, the display will show "RPT #" adjacent to the call number of that call to indicate it is a repeat call.

Reviewing Calls

1. The NEW CALL Indicator will flash to indicate new calls or calls that have not yet been reviewed.
2. Press < to review the next call.
3. Press > to review the previous call
4. After a new call is reviewed, it will be deducted from the total number of new calls displayed.
5. When the list of calls reaches the end, the display will display "END OF LIST" and return to show the current Time and Date in 30 seconds.

Deleting Calls

- A. To Delete an Individual Call
 1. Press < or > buttons until the call to be deleted is displayed.
 2. Press the DEL button twice within 1.5 seconds.
 3. The call is deleted and the total call count is reduced by 1.
- B. To Delete All Calls
 1. Press < or > buttons to enter the calls received display.
 2. Press and hold the DELETE Button for 4 seconds until "NO CALL" is displayed.
 3. All calls will be deleted and the total call count returns to zero.

Dialing from Displayed Call

1. Press < or > buttons until the desired call is displayed.
2. Pick up the Handset. When you hear the dial tone, press Dial.

Blocked or Unavailable Calls

1. If the caller's telephone number is blocked (that is, the caller wishes to keep his telephone number private) the display will show "UNAVAILABLE" in place of the caller name.
2. If the call is international or from an area where Caller ID service is not available, the display will show "OUT OF AREA" in place of the caller's name.

TELEPHONE MEMORY OPERATION

Note: We recommend that you disconnect the phone line when programming your telephone.

The Caller ID Telephone has 14 memory locations including Last Number Redial. Your phone can store three phone numbers for one-touch dialing, i.e., for emergency or frequently called numbers. You can additionally store up to 10 phone numbers for three-touch dialing. Each phone number must be stored in a specific memory location to enable your phone to locate a number from the memory for automatic dialing. The one-touch memories are numbered M1, M2 and M3, while the 10 three-touch memories are stored through the AUTO Button and dialing keys (0-9).

Note: Each memory location can store up to 16 digits for the telephone number. If the number to be stored exceeds 16 digits, you should split storing of the number into 2 separate locations. This normally occurs when an access code is required. In this case, you can store the access code in one of the one-touch memories and press this button before dialing or accessing other stored telephone numbers.

Storing a Phone Number in the One-Touch Memory Locations

1. Dial the phone number using the Dialing Keys.
2. Press STORE Button once.
3. Press M1-M3 buttons as desired to store the data.

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Recalling a Phone Number from the One-Touch Memory Locations

1. Pick up the Handset
2. Press the M1, M2 or M3 Button where your required number is stored.
3. Your call will now be dialed automatically.

EXAMPLE

To recall 7654321 which is stored in memory location "M1", pick up the handset and wait for a dial tone, then press the M1 button. The number will be dialed automatically.

Storing Phone Numbers in the Three-Touch Memory

1. Dial the phone number using the dial keys.
2. Press the STORE button.
3. Press AUTO button [-] flashes in the LCD display.

Recalling Phone Number from Three-Touch Memory

1. Pick up the Handset.
2. Press the AUTO button.
3. Press the location number 10, 11, 12 etc. where your number is stored.
4. Your call will now be dialed automatically.

EXAMPLE

To recall 1234678 which stored in memory location "10", pick up the handset, wait for the dial tone and then press AUTO (delete word), then the keys [1][0]. The phone number will be dialed automatically.

Copying Phone Numbers into the Memory from the Caller ID List

1. Press < or > buttons to review the received calls until the desired call is displayed.
2. Press STORE and M1, M2 or M3 Button. The display will show "Number Stored." If you want to store the phone number into the One-Touch Memory, press STORE then AUTO (delete word) followed by any location from "10" to "19" to store the phone number in (delete word) Three-Touch Memory.
3. The display will show "NUMBER STORED" to confirm.

Note: The previous phone number stored in a memory location will be erased and replaced by the new (delete word) number.

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Warranty Statement & FCC Regulations**Limited Warranty****What does this limited warranty cover?**

The manufacturer of this VTECH product, VTECH Communications, warrants to the holder of a valid proof of purchase (consumer or you) that the product and all accessories provided by VTECH in the sales package (product) are free from material defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with operation instructions. This limited warranty extends only to the Consumer for Products purchased and used in the United States of America.

What will VTECH Communications do if the Product is not free from material defects in materials and workmanship during the limited warranty period (materially Defective Product)?

During the limited warranty period, VTECH's authorized service representative will repair or replace, at VTECH's option, without charge, a Materially Defective Product. If we repair this product, we may use new or refurbished replacement parts. If we choose to replace this product, we may replace it with a new or refurbished product of the same or similar design. VTECH will return repaired or replacement products to you in working condition. VTECH will retain defective parts, modules, or equipment. Repair or replacement of Product, at VTECH's option, is your exclusive remedy. You should expect the repair or replacement to take approximately 30 days.

How long is the limited warranty period?

The limited warranty period for the product extends for ONE (1) YEAR from the date of purchase.

If we repair or replace a Materially Defective Product under the terms of this limited warranty, this limited warranty also applies to repaired or replacement. Products for a period of either (a) 90 days from the date the repaired or replacement Product is shipped to you or (b) the time remaining on the original

one-year limited warranty, whichever is longer.

What is not covered by this limited warranty?

This limited warranty does not cover:

1. Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
2. Product that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of VTECH; or
3. Product to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
4. Product to the extent that the problem is caused by use with non-VTECH electrical accessories; or
5. Product whose warranty/quality stickers, Product serial numbers plates or electronic serial numbers have been removed, altered or rendered illegible; or
6. Product purchased, used, serviced, or shipped for repair from outside the United States, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or
7. Product returned without valid proof of purchase (see 6 below); or
8. Charges for installation or set up, adjustment of customer controls, and installation or repair of systems outside the unit

How do you get warranty service?

To obtain warranty service in the United States of America, call

1800 595-9511 for instructions regarding where to return the Product. Before calling for service, please check the user's manual. A check of the Product controls and features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the

transport of Product(s) to the service location. VTECH will return repaired or replaced Product under this limited warranty to you, transportation, delivery or handling charges prepaid. VTECH assumes no risk for damage or loss of the Product in transit.

The Product failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, VTECH will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of Products that are not covered by this limited warranty.

What must you return with the Product to get warranty service?

You must:

1. Return the entire original package and contents including the Product to the VTECH service location along with a description of the malfunction or difficulty;
2. Include "valid proof of purchase" (sales receipt) identifying the Product purchased (Product model) and the date of purchase or receipt; and
3. Provide your name, complete and correct mailing address, and telephone number.

IF YOU PURCHASED YOUR TELEPHONE IN CANADA:

Please call: **1-800-267-7377** for return authorization
Ship to:
VTECH ELECTRONICS LTD.
200-7671 Alderbridge Way
Richmond, BC V6X 1Z9

Other Limitations

This warranty is the complete and exclusive agreement between you and VTECH. It supersedes all other written or oral communications related to this Product. VTECH provides no other warranties for this product. The warranty exclusively describes all of VTECH's responsibilities regarding the product. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such

Warranty Statement & FCC Regulations**modification.**

State Law Rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Limitations:

Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the product is fit for ordinary use) are limited to one year from date of purchase.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

In no event shall VTECH be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the product, or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

FCC Regulations

The FCC requires that you connect your telephone to the nationwide telephone network through a modular telephone jack (USOC RJ11C or RJ11W).

The REN is useful in determining the number of devices you may connect to your telephone line and still enable the devices to ring when you receive a call. The general rule is that the REN value should not exceed 5.0A total; however, contact your local telephone company for the specific number in your area.

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TECHNICAL SPECIFICATIONS**Please see the technical information for VT1121 as below,**

1. **Size:**
 - a. Handset: 205(L)×60(W)×52.5(H)mm(Max)
 - b. Base: 225(L)×72.5(W)×54(H)mm(Max)
2. **Weight:**
 - a. Handset: 215grams
 - b. Base: 220 grams
3. **Power Requirement:**
 - a. Battery: 4x(1.5V AA)
4. **Memory:**
 - a. Phone book (Directory):
 - 3 one Touch Memories and 10 Two Touch Memories
 - 16 digits
 - CID:
 - 50 CID Records(Min), 99 calls(Max) when all records are 10 digits telephone no. and no characters
 - 13 digits

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