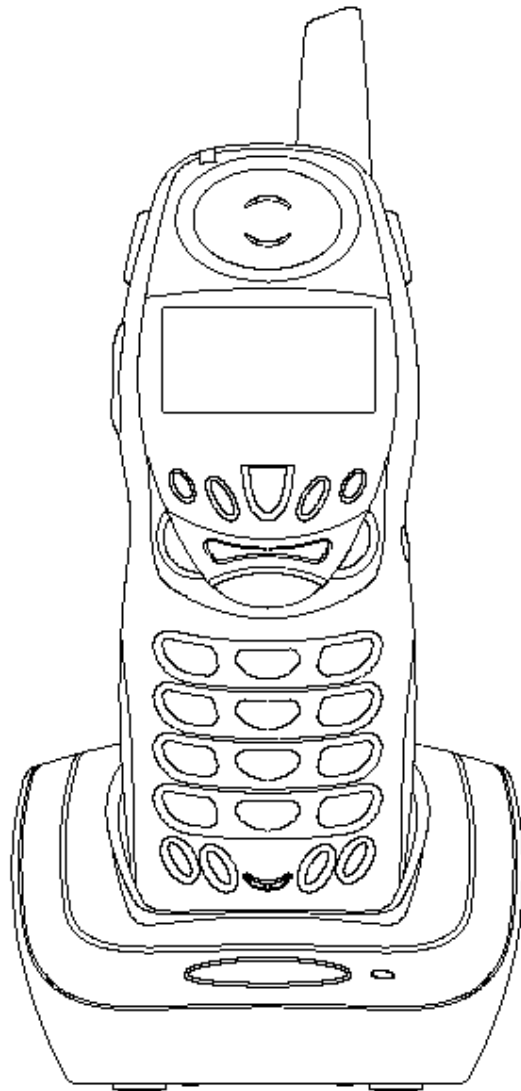


MD223

**5.8GHz Digital Cordless Phone with Basic
Caller ID Type 2.0/2.5
Accessory Handset *
User's Guide**

NOTE: Before operating this handset, it must first be registered to Comtek MD220 system. See page X for more details.



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.

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 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. 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.

CAUTION / WARNING: Changes or modifications not expressly approved by Market Direct could void not only the user's authority to operate the equipment, but also the limited warranty.

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.

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CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT NOTICE: Before using this handset, it must register to the MD220 system. The handset registration process can be found on page X in this owner's manual or follow the quick start insert included with this package. Up to a total of eight additional MD223 handsets can be added to one system

Congratulations on purchasing this Caller ID Cordless Phone. This system operates in the 5.8GHz frequency range, and is unique to conventional cordless telephones. You can place a fully featured cordless handset anywhere an electrical power line is available.

Features:

- 5.8 GHz digital technology
- Caller ID 2.0/2.5
- Call Waiting ID Deluxe
- Up to 50 phonebook memory

This telephone has been designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this instruction book. This telephone is a multifunction product for use with Call Waiting and Caller ID services available from your local telephone company.

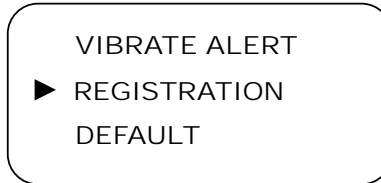
Your caller ID Call Waiting phone allows you to:

- View the name and telephone number of a caller while you are on the phone (Call Waiting Caller ID).
- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Record up to 40 Caller ID messages sequentially in the handset.
- Know who called while you are on the other line or when you were away.
- Screen unwanted calls, eliminate harassment from annoying calls, or to get prepared before answering a call.

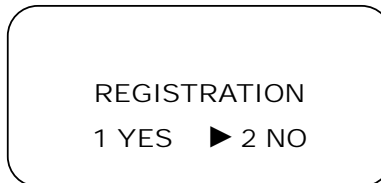
HANDSET REGISTRATION

To register the handset, please follow the instructions outlined below:

1. Press the [PROG/MUTE] button to go into the program menu.
2. Press ▲ or ▼ button until ► is pointing to **REGISTRATION**.



3. Press the [PROG/MUTE] button again to go into the REGISTRATION sub-menu. **REGISTRATION** shows in the display.



4. Press 1, 2 or ▲, ▼ to choose between YES and NO. The ► icon will point to the latest selection.
5. If YES is selected, follow the instruction showing on the screen to register the handset.
6. Press [PROG/MUTE] button again. You will hear a confirmation tone.

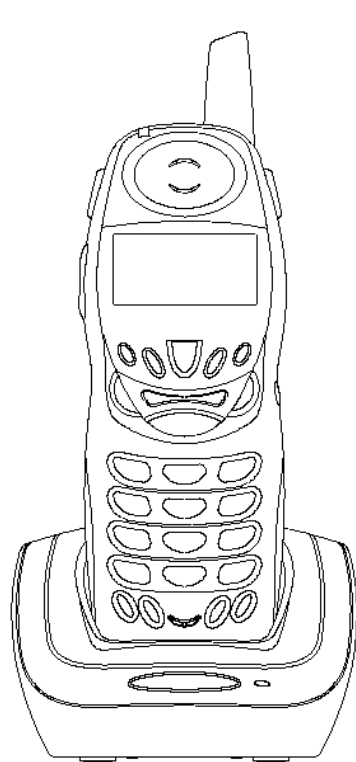
NOTE: Press the [FLASH/3 WAY/EXIT] button inside sub-menu will keep the current setting and return to program menu.

NOTE: Press the [FLASH/3 WAY/EXIT] button inside program menu will keep the current setting and return to the standby screen.

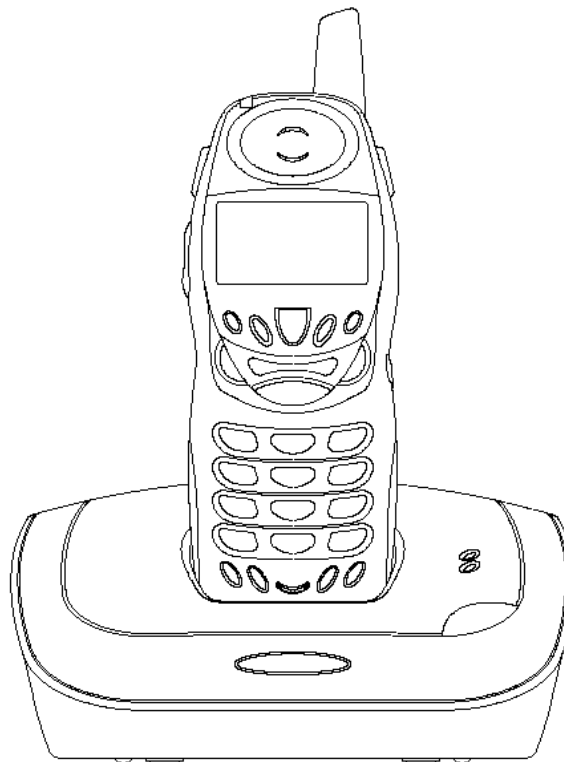
NOTE: You are recommended to register the handset before first use.

NOTE: Default is NO.

For other detail telephone setup and operation, please refer to MD220 User's Guide.



MD 223



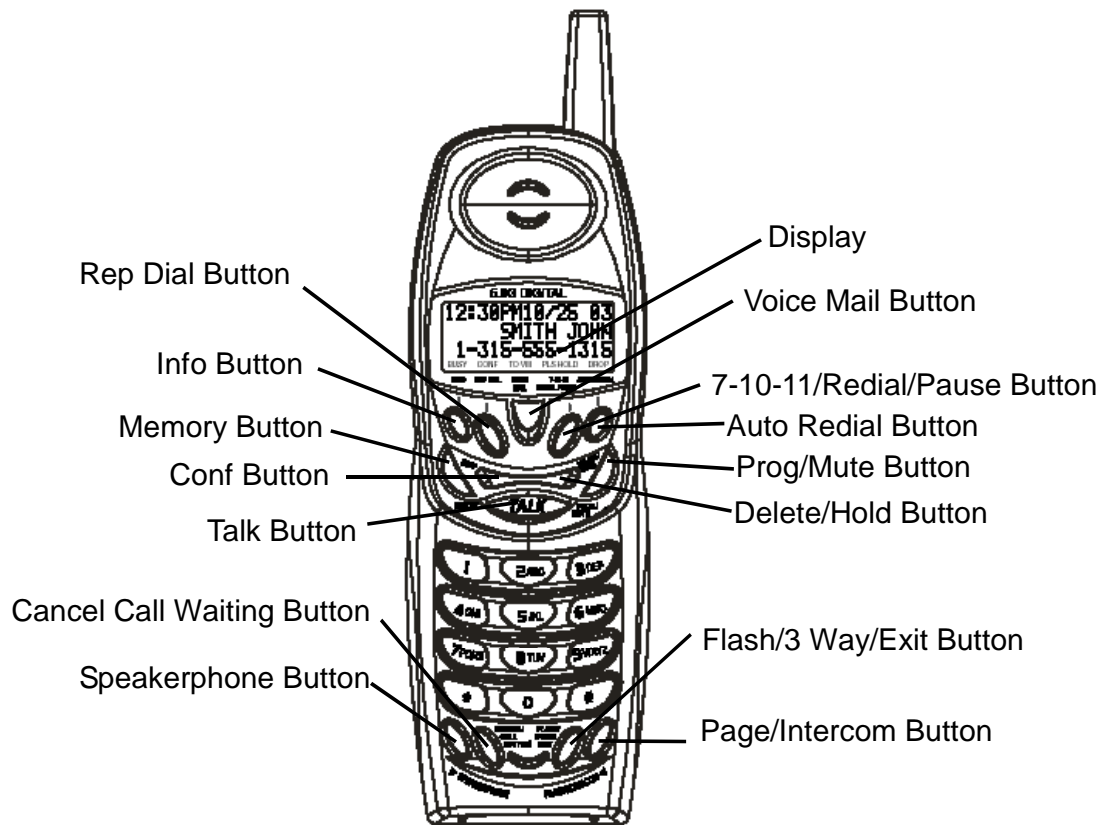
MD220

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that is not cordless, in case the power in your home goes out.

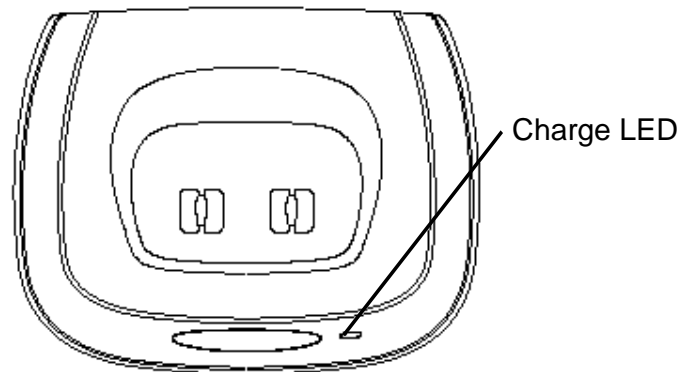
IMPORTANT: In order to use all of the features of this telephone, you must subscribe to two separate services available from your local telephone company: the standard Name/Number Caller ID Service to know who is calling when the phone rings and Call Waiting Caller ID Service to know who is calling while you are on the phone.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to 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 oven, or VCR. If such interference continues, move the cordless telephone further away from these appliances. Certain other communications devices may also use the 5.8 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. Typical devices that may use the 5.8 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

HANDSET LAYOUT



CHARGER LAYOUT



BEFORE YOU BEGIN

PARTS CHECKLIST

Make sure your package includes the items shown here.



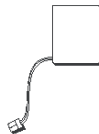
Handset



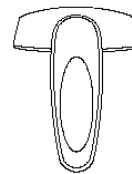
Charger



Wall Mount



Handset Battery



Belt Clip

IMPORTANT INSTALLATION INFORMATION

- 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 non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

IMPORTANT INSTALLATION GUIDELINES

- Install telephone near both a telephone (modular) jack and an electrical power outlet.
- Avoid sources of noise, such as a window by a busy street, and electrical noise, such motors, microwave ovens, and fluorescent lighting.
- Avoid heat sources, such as heating air ducts, heating appliances, radiators, and direct sunlight.
- Avoid areas of excessive moisture or extremely low temperature.
- Avoid dusty locations.
- Avoid other cordless telephones or personal computers.

INSTALLING THE PHONE

Choose the best location to install your charger. Your charger should be placed on a level surface such as a desk or table top, or you may mount the charger on a wall.

CONNECTING THE AC (ELECTRICAL) POWER

Plug the adaptor of the charger into an electrical outlet. When the handset is placed on the charger, the charge indicator turns on to indicate the battery is charging.



CAUTION: Use only the Input: AC 120V 60Hz Output: DC9V 200mA power supply that came with this unit. Using other power supplies may damage the unit.

INSTALLING THE HANDSET BATTERY

NOTE: You must connect the handset battery before use.

1. Push down on the top of the battery compartment cover (located on the back of handset) and remove the cover.
2. Lift the battery pack and connect its plug to the jack inside the compartment.
3. Close the battery compartment by pushing the cover up until it snaps into place.
4. Place the handset in the charging cradle.

Allow handset to charge for 12 hours prior to first use. If you don't properly charge the handset, battery performance is compromised.

Remark: The handset is dual-face chargeable. You can place the handset on the cradle with either one side facing you to proceed charging.

WALL MOUNTING THE CHARGER

NOTE: For the best result, leave the phone on a flat surface during initial charging before you hang the phone on the wall.

1. Attach the wall mounting pedestal by first inserting the tabs on the open edge of the pedestal into the slots on the lower portion of the bottom of the charger. Then push down and snap the pedestal into place.
2. Slip the mounting holes (on the back of the pedestal) over the wall plate posts and slide the unit down into place. (Wall plate not included).

CHANGING THE BATTERY



CAUTION: To reduce the risk of fire or personal injury, use only the battery that is compatible with this unit.

1. Make sure the telephone is not in TALK mode before you replace battery.
2. Remove the battery compartment cover.
3. Disconnect the cord attached to the battery pack from the jack inside the battery compartment and remove the battery pack from the handset.
4. Reconnect the battery pack and insert it in the battery compartment.
5. Put the battery compartment cover back on.

6. Place handset in the base or handset charge cradle. If you don't charge the handset battery properly (for 12 hours) when you first set up the phone and/or when you install a new battery pack, the battery's long-term performance is compromised.

BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

SERVICE

This product is warranted to be free from manufacturing defects for a period of one year from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this unit. This warranty is in lieu of all other warranties expressed or implied. If the unit should be defective with the warranty period, please call Customer Service Department at 1-888-839-0834.

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LIMITED WARRANTY

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from you dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

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 of fitness for a particular purpose) are hereby disclaimed. No verbal or written information given by Market Direct, it's agent, or employees shall create a guaranty or in any way increase the scope of this warranty.
- Repair or replacement as provided under this warranty is the exclusive remedy of the consumer. Market Direct shall not be liable for incidental or consequential damages resulting for 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 warrant are governed by the laws of the State of Massachusetts. Except to the extent prohibited by applicable law, any implied warrant of merchantability or fitness for a particular purpose on this product is limited to the applicable warranty period set forth above.

Market Direct, 143 York Road, Mansfield, MA02048, USA

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