



*Please read before using this equipment.*

**1. MF/DP switch**

Before using your telephone, it must be set in accordance with the dialing method used by your local public telephone exchange: MF=dual-tone multi-frequency dialing(DTMF),or DP=pulse dialing

**2. Volume control for receiver and monitor**

Press ^/v buttons to increase/decrease handset receiver volume and monitor volume while on a call. Volume can be increased 3 levels, decrease 2 levels against the default level.

**3. Selecting Ringing Pitch and Ringing Volume**

- a) Pick up the Handset
- b) Press Program button
- c) Dial #
- d) Dial 0-9 (Refer to the table in the right)
- e) Hang up

|                    |        | Ringing Volume |        |      |
|--------------------|--------|----------------|--------|------|
|                    |        | Soft           | Medium | Loud |
| Ringing Tone Pitch | Slow   | 1              | 2      | 3    |
|                    | Medium | 4              | 5      | 6    |
|                    | Fast   | 7              | 8      | 9    |
| Off                |        | -              | 0      | -    |

**4. Flash**

With certain public telephone exchanges or private PABXs, the Flash button can be used to activate additional features, e.g. transfer of a call or pick-up of a call.

**5. Redial**

In the case of busy tone or no answer, you can redial the number. For this purpose, cradle the handset, lift it again and press the redial button.

**6. Programming Speed Dial Number**

- a) Pick up the handset from the cradle
- b) Press Program button
- c) Press Speed Dial button
- d) Dial the number you wish to store. To program 'pause', press the Redial button.
- e) Press Program button
- f) Hang up

Each Speed Dial number can store a maximum of 21 digits. Pauses count as digits. If the telephone line is disconnected, speed dial numbers are saved up to 10 years while disconnected.

**7. Speed dial**

Speed dial numbers are stored and may be dialed with the touch of single button.

**8. Monitor**

To make and receive calls without picking up the handset, simply press the Monitor button. The Monitor button lamp lights during the monitor state.

**9. Temporary Switchover of the Dialing mode**

After a connection has been set up to use PULSE dialing, switch over to TONE dialing can be made by pressing the \* button, and certain services offered by certain public Telephone exchanges or PABXs, e.g. control of a telephone answering system, simple data traffic, etc .,can then be utilized by dialing additional digits. The number. The telephone is automatically reset to PULSE dialing when the handset is cradled.

**10. Hold**

The Hold button pressed to hold a telephone call, it will be in a hold state. At this time, the Hold button is pushed once again, it will return from a hold state to a telephone call state. If you pick up the handset from the cradle at on-hook hold state, hold state is canceled and the call will be in a telephone call state. The lamp of a Hold button lights up during hold state.

**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, by doing the following:**

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
4. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
5. Slots 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 or covered. The openings should never be blocked by placing the product on a bed, 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 unless proper ventilation is provided.
6. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
7. To reduce the risk of electric shock, do not disassemble this product. Take it to a qualified serviceman when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the product is subsequently used.
8. Avoid using a telephone during an electrical storm. There may be a remote risk of electric shock from lightning.
9. Do not use the telephone to report a gas leak in the vicinity of the leak.

NOTE: The maximum level setting for the Receive Volume Control should only be used by hearing impaired individuals, otherwise hearing damage may occur. This telephone complies with HAC (Hearing Aid Compatible) volume control defined by section 68.317 of the FCC Rules and Regulations, 1996 edition.

**Please keep this unit away from equipment that uses radio wave or microwave, a portable radio, a microwave oven, etc. This type of equipment may cause improper operation.**

SAVE THESE INSTRUCTIONS

**FCC Part 68 Registration**

The equipment complies with Part 68 of the FCC Rules. A label which contains the FCC Registration Number and ringer equivalence number(REN) for the equipment, country of origin, and model number among other information is located on the bottom of the equipment. If requested this information should be provided to the telephone company.

The equipment uses the following USOC jacks: RJ11C

KX -type telephone with message waiting and/or line status indicators may only be connected to host system and not to the Network.

The REN is used to determine the quality of the device which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not in all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total RENs contact the telephone company to determine the maximum REN for the calling area.

If the equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operation, or procedures that could effect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact your NEC Dealer for repair and/or warranty information. If the trouble is causing harm to the telephone network, the telephone company may request you to remove the equipment from the network until the problem is resolved.

NO REPAIRS CAN BE DONE BY THE CUSTOMER.

The equipment is hearing-aid compatible.

CAUTION: The act of monitoring or recording telephone conversations under certain circumstances may violate federal or state statutes. Consultation with your legal counsel prior to engaging in such practices would be advisable.

**FCC Part 15**

Complies with the limits for a Class B computing device pursuant to Subpart J of Part 15 of FCC Rules.

**INDUSTRY CANADA (CS-03)**

The Load Number of the equipment: N/A

"Notice: The Industry Canada label identifies certified equipment. The certification means that the equipment meets certain telecommunication network protective operational and safety requirements. Industry Canada does not guarantee the equipment will operate to the user's satisfaction."

"Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of a certified connector assembly (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent degradation of service in some Situations."

"Repairs to certified equipment should be made by an authorized Maintenance facility designated by the supplier. Any repairs or installations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request that the user disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe system, if present, are connected together. This protection may be particularly important in rural areas."

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

**SAFETY CONSIDERATIONS:**

This equipment complies with Underwriters Laboratories Standard U.L. 1459, Third Edition.

**IMPORTANT BATTERY INFORMATION:**

The product you have purchased contains a Lithium battery. The battery must be recycled or disposed of properly. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.