NEWCONT

NTP-6451A

Digital 2.4GHz
Expandable Cordless Telephone System
With Answering Machine

**OWNER'S MANUAL
INSTALLATION AND
OPERATING
INSTRUCTIONS**

**PLEASE READ THIS
MANUAL CAREFULLY
BEFORE USE.
KEEP FOR
YOUR REFERENCE.**

IMPORTANT INSTRUCTIONS

This telephone is registered for use in **Canada**.

Notice: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network, protective, operational and safety requirements. Industry Canada does mot 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 the local telecommunications company. The equipment must also be installed using an acceptable method of connections. The customer should be aware that compliance with the above conditions may not prevent degradation of service in situations. Repairs to certified equipment should be made by an authorized Canada maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to 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 precaution may be particularly important in rural areas.

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

Notice: The REN assigned to this device denotes the number of devices you may connect to the telephone loop which is used by the device to prevent overloading. The termination on a loop may consist of any combination of devices subjected only to the requirement that the sum of the REN does exceed five (5.0).

This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC REGULATIONS

This equipment complies with FCC REGULATIONS 15 and 68 of the Federal Communications commission (FCC) rules for the United States. A label is located on the underside of the base unit containing the FCC registration number and Ringer Equivalence Number (REN). You must, upon request, provide this information to your local telephone company.

This equipment is compatible with inductively coupled hearing aids.

1. 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.
   --Increase the separation between the equipment and receiver.
   --Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
   --Consult the dealer or an experienced radio/TV technician for help.
2. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.
3. Privacy of communications may not be ensured when using this phone.
4. The FCC requires that you connect you cordless telephone to the nationwide telephone network through a modular telephone jack (USOCRJ11C or RJ11W).
5. You telephone company may discontinue you service if your equipment causes harm to the telephone network. They will notify you in advance of disconnection, if possible. During notification, you will be informed of your right to file a complaint with the FCC.
6. If it is determined that your telephone equipment is malfunctioning, the FCC requires that it not be used and that it be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents or by others who may be authorized by the FCC. For repair procedures, follow the instructions outlined under Warranty.
7. The REN is useful in determining the number or 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 5.0 total; however, contact your local telephone company for the specific number in your area.

Multihandset Functions

You can have up to 4 handsets registered to a base station. Expansion handsets do not require connection to a phone line. You can place the handset and its charging base anywhere a standard electrical outlet is available.

With multiple handsets, you can:

- Conference call
- Handset to handset intercom
- Set up handsets to automatically answer intercom calls
- Transfer calls from one handset to another

Conference Calling

If one handset is already on a call, the display on other handsets registered to the same base station shows line in use

Once a second handset is added to the call, the displays on all handsets shows On conference. A maximum of 2 handsets can be on a conference call at the same time.

1. To connect a second handset to a call, press ✆ or ◀) on the second handset.
2. To disconnect from the conference call, press Ⓒ on either or both handsets.

Using the Intercom

1. Press Intercom.
2. From the list of handsets, press ☷ until ▶ points to the handset you want to page, or to Select All to page all handsets.
Note: If there are only 2 handsets registered to the base, pressing the Intercom button will automatically page the other handset.
3. Press (ⓄⓀ).
4. To answer the page, press TALK (✆). The first handset to respond is connected. If no one answers the page after 2 minutes, or if the person you are paging presses (Ⓒ), No Answer displays on your handset and paging stops.
5. When someone answers the page, talk into the handset.
6. To end the intercom session, press (Ⓒ).

Transferring a Call from One Handset to Another

Unannounced Transfer

1. Press (ⓄⓀ).
2. Press Intercom.
3. Scroll to the handset you want to transfer the call to and press (ⓄⓀ).
Note: If there are only 2 handsets registered to the base, pressing the Intercom button will automatically page the other handset.
3. Press Ⓒ to hang up. The call is transferred to the other handset.

Announced Transfer

1. Follow steps 1 through 3 above.
2. To answer the page on the other handset, press (ⓄⓀ).
3. Tell the person on the other handset that you are transferring a call, then press (ⓄⓀ) button again. The call is transferred to the other handset and all three individuals are on the call.
4. Press (Ⓒ) to hang up the second handset.

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# Playing Back New Messages

Reviewing Messages

To repeat the currently playing message, press the **[REVIEW]** key once.

While a message is playing, push the **[REVIEW]** key twice to play the previous message.

During message playback, pushing the **[Skip]** key wil advance playback to the next message. The new message number will be announced and the message will begin playing.

Deleting Messages

Messages will be saved unless you delete them.
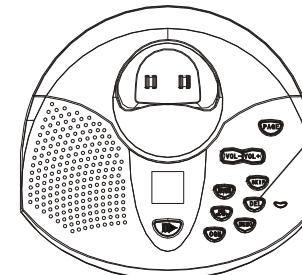
To delete a single message:

1. While a message is playing press **[DEL]**. The NTP-6451A announces "Message deleted."

2. The NTP-6451A will announce the next message number and play the next message or, if the message was the last one, announce "End of messages."

Call Interrupt

If the NTP-6451A answers the telephone before you do, you can automati-cally interrupt the answering machine by picking up any extension phone or by pressing ✆ on your handset.

1. The Caller ID name and number (if available) will display after the first ring.
2. After 10 rings, the NTP-6451A will turn on and pick up the telephone line.
3. The NTP-6451A is now in Answer On mode.

Pausing During Playback
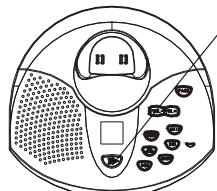
1. Press the ⏭ key during playback to suspend activity.

2. Press the ⏭ key again to resume activity.

Note: *If still in pause mode after 1 minute, the NTP-6451A automatically returns to standby mode.*

Recording a Memo

The NTP-6451A will allow you to record memo messages up to one minute long. The memo will be considered as a new message.
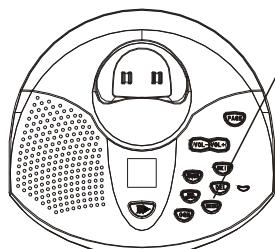

1. To record a memo,press and hold the [**Memo**] key till beep.

2. While continuing to hold the [**Memo**], say your memo message. When you finished with your memo, release the [**Memo**] key.

3. The memo is stored as a new message and the new call light will flash.

Note: *If the memory is full during recording, the unit will announce "Memory is full" and the memo recording is ended.*

Connecting Your Phone

This section is a reference guide to the basic functions and operations of your cordless telephone. For more detailed descriptions of the operations and features of this telephone, refer to the Content on page 1.

1. Carefully remove your cordless telephone from its shipping carton. If there is any visible damage, do not attempt to operate this equipment. Return it to the place of purchase.
2. Check to be sure you have all items that come with this cordless telephone system. You should have a HANDSET, BASE UNIT, AC ADAPTER, TELEPHONE LINE CORD, SHORT TELEPHONE LINE CORD, BATTERY PACK, BELT CLIP and Owner's Manual.
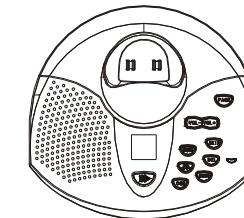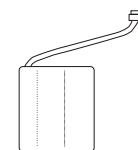

BATTERY PACK

TELEPHONE LINE CORD

BASE UNIT

SHORT TELEPHONE LINE CORD

HANDSET
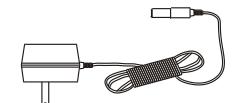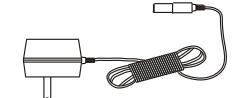
AC ADAPTOR

3. Insert the small plug on end of the AC ADAPTER into the POWER IN CONNEC -TION JACK at the back of the BASE UNIT.
4. Plug the AC ADAPTER into a 120V AC wall outlet. USE ONLY WITH CLASS 2 POWER SOURCE 9V DC, 700 mA.
5. Insert one plug of the TELEPHONE LINE CORD into the house TELEPHONE JACK and the other end into the TELEPHONE LINE CONNECTION JACK on the back of the BASE UNIT.
6. We recommend not placing this unit next to appliances. Doing so may cause interference.
7. Install the HANDSET BATTERY PACK by plugging it into the BATTERY

120VWALL
OUTLET

AC ADAPTOR

TELEPHONE
JACK

TELEPHONE LINE
CONNECTION
JACK
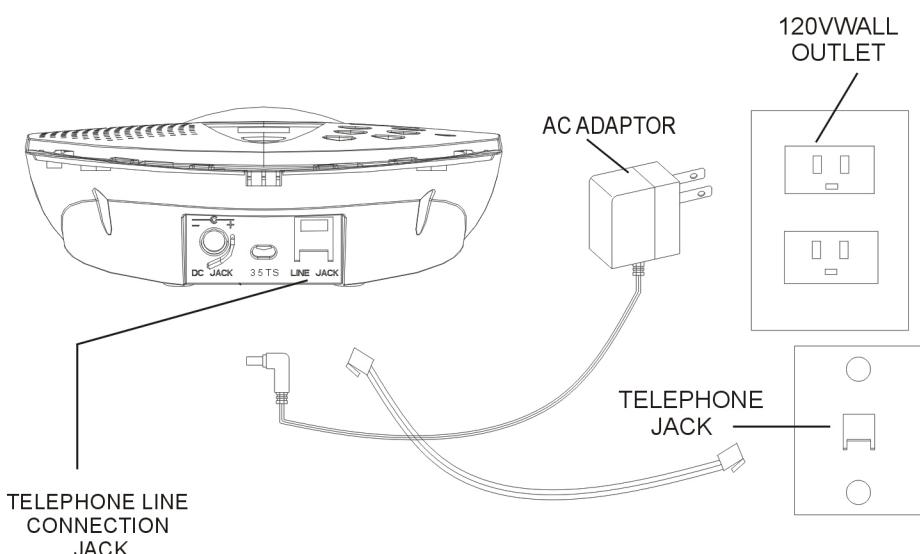
BATTERY PACK

CONNECTOR inside the BATTERY COMPART
-MENT.
8. Place the BATTERY PACK inside the
BATTERY COMPARTMENT.
9. Slide the HANDSET BATTERY COMPART
-MENT COVER firmly into place in its clos
-ed position.
10. **IMPORTANT: Before initial use,**
charge the HANDSET for 12 hours.

BATTERY
CONNECTOR

BATTERY
COMPARTMENT
COVER
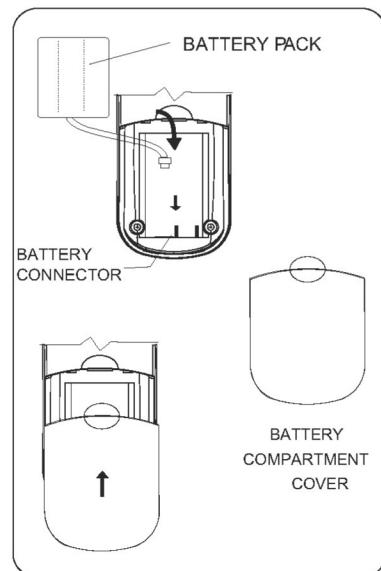
The NTP-6451A is a digital (no tapes required) answering machine with a 14 minute record time. The maximum record time for one message is one minute.

Two-Digit Message Counter Display

When new calls are received, the NTP-6451A will count the calls and messages separately.

1. When new Caller Ids are saved in memory the new call counter in the handset display will increase by one.
2. When new messages are recorded the message counter on the base will increase by one.

9:45 10/11 18 3
JOHN SMITH
555-555-1212

02
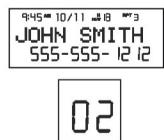
Base Volume Control

You can use the **[VOL±]** buttons on the base to program the base ringer volume and the speaker (message playback) volume.

Answering Calls with Answer On

To avoid unnecessary pauses due to hangups, and to save message capacity, your unit will automatically stop recording after seven seconds of silence.

1. When there is an incoming call, after one ring the Caller ID name and number (if available) will be displayed on the handset and, after the number of rings set by the ring count switch, the announcement will start.

2. After the announcement "Please leave your message after the tone" till beep indicating that the caller can record his/her message. The maximum length of the incoming message is one minute.

3. The New Message light will blink continuously.

4. The message counter will increase by one with each new message received.

Note: If no Caller ID information was received, the call counter on the handset will not change.

Answer Off

In this mode, it is designed not to answer the phone.
However, if you let the phone ring 10 times, the answering machine will switch to Answer On mode and allow new messages to be recorded.