27910/27920

40-Channel 2.4GHz Cordless Telephone User's Guide

We bring good things to life.

FCC Registration Information

Your telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

1. Notification to the Local Telephone Company

   On the bottom of this equipment is a label indicating, among other information, the FCC Registration 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.

   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.

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.
- Consult the dealer or an experienced radio/TV technician for help.

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.

Hearing Aid Compatibility

This telephone system meets FCC standards for Hearing Aid Compatibility.

FCC NUMBER IS LOCATED ON THE CABINET BOTTOM
REN NUMBER IS LOCATED ON THE CABINET BOTTOM

Model 27910/20
15713988 (Rev. 0 E/S)
01-15
Printed in China

ATLINKS USA, Inc.
10330 North Meridian Street
Indianapolis, IN 46290

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Introduction

Your Cordless Telephone is designed to give you flexibility in use and high quality performance. To get the most from your new cordless telephone, we suggest that you take a few minutes right now to read through this instruction manual.

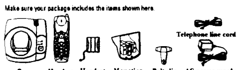
IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that is not cordless, in case the power in your home goes out.

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.

Before You Begin

Parts Checklist

Make sure your package includes the items shown here.



Base — Handset — Handset battery — Mounting bracket — Belt clip — Telephone line cord — AC power supply

Modular Jack Requirements

You need an RJ11 type modular phone jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.

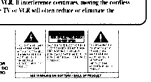
Digital Security System

Your cordless phone uses a digital security system to provide protection against false ringing, unauthorized access, and charges to your phone line.

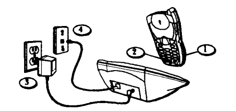
When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

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 interference continues, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



Installation



Desktop Installation

1. Remove the battery compartment door on the handset, insert the battery pack, plug the cord into the jack (inside the compartment), and replace the compartment door.
2. Set the RINGER switch (on the handset front) to ON, and place handset in the cradle on the base.
3. Plug the power supply into the power jack on the back of base and the other end into an electrical outlet. The "charge" indicator comes on verifying the battery is charging.

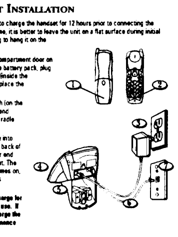
   Allow the phone to charge for 12 hours prior to first use. If you don't properly charge the phone, battery performance will be compromised.
4. Plug the telephone line cord into the TEL LINE jack on the back of the base and into a modular phone jack.

NOTE: The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing". If you don't know which type of service you have, check with the phone company.

CAUTION: Use only the ATLINKS USA, Inc. 5-2527 (black) or 5-2526 (white) power supply that came with this unit. Using other adapters may damage the unit.

Wall Mount Installation

Because it is necessary to charge the handset for 12 hours prior to connecting the phone for use the first time, it is better to leave the unit on a flat surface during initial charge before attempting to hang it on the wall.



1. Remove the battery compartment door on the handset, insert the battery pack, plug the cord into the jack (inside the compartment), and replace the compartment door.
2. Set the RINGER switch (on the handset front) to ON, and place handset in the cradle on the base.
3. Plug the power supply into the power jack on the back of the base and the other end into an electrical outlet. The "charge" indicator comes on, verifying the battery is charging.

   Allow the phone to charge for 12 hours prior to first use. If you don't properly charge the phone, battery performance will be compromised.
4. Remove the handset from the cradle and set aside. Turn the base over and align the four slots on the bottom of the base with the four hook tabs on the bracket.
5. Insert the hook-tabs into the slots and push upwards until the bracket snaps securely into place.
6. Plug the telephone line cord into the TEL LINE jack on the back of the base and into a modular phone jack.
7. Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)
8. Place the handset in the cradle.

NOTE: The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing". If you don't know which type of service you have, check with the phone company.

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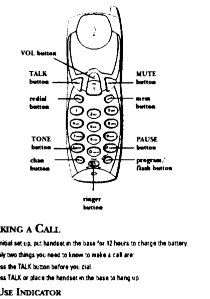
Cordless Phone Basics



Making a Call

After initial set up, put handset in the base for 12 hours to charge the battery.

The only two things you need to know to make a call are:

- Press the TALK button before you dial.
- Press TALK or place the handset in the base to hang up.

In Use Indicator

The phone is ON when the indicator on the handset antenna is lit and the page/ in use indicator on the base is lit. The antenna indicator and the in use indicator on the base flashes red when you receive a call.

Redial

Press the TALK button, then press the redial button to redial the last number you called (up to 32 digits).

Receiving a Call

To answer a call, you must press the TALK button before you can talk.

Flash

Use the program/flash button to activate custom calling services such as Call Waiting or call transfer, which are available through your local phone company.

TIP: If you press the TALK button to activate custom calling services such as call waiting, you'll hang up the phone. Press "program/flash" instead.

Volume

The volume up and down arrow buttons control the volume of the handset's earpiece.

Ringer Switch

The handset ringer switch can be set to ON or OFF. If the switch is off, the unit will not ring.

Ringer Tone

To select the ringer tone:

1. Press the program/flash button.
2. Press 1 or 2 for Ringer Tone selection.
3. Press the program/flash button again. You will hear a confirmation tone.

Mute

Use the MUTE button to interrupt a phone conversation to talk privately with someone else in the room.

1. Press the MUTE button to activate mute feature (the handset antenna indicator blinks).
2. Press MUTE again to turn it off.

Tone/Pulse Dialing

This adjustment allows you to select tone (touch-tone) or pulse (rotary) mode dialing. The phone is automatically set for touch-tone use. To set tone or pulse dialing:

1. Make sure the phone is **OFF**.
2. Press the program/flash button once.
3. Press * for TONE or # for PULSE.
4. Press the program/flash button again. You will hear a confirmation tone.

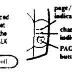
Temporary Tone

This feature enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc., by pressing the TONE button to temporarily make the phone touch-tone compatible. To get information about your bank account, for example, you would:

1. Press the TALK button.
2. Call the bank's information line.
3. Press the TONE button after your call is answered.
4. Follow the voice instructions to complete your transaction.
5. Hang up when finished. The phone returns to pulse (rotary) service.

Paging the Handset

Press the PAGE button on the base to locate a misplaced handset. When you press the PAGE button, the handset beeps and the indicator on the handset antenna and the page/in use indicator on the base blinks. Press the TALK button when you locate the handset.



NOTE: You can still page the handset with the ringer off.

Channel Button

If you ever experience any interference or don't have clear voice quality, press the chan button on the handset to advance to another channel.

Memory

Store up to ten 20-digit telephone numbers in memory for quick dialing.

Storing a Number in Memory

1. Make sure the phone is **OFF**.
2. Press the mem button.
3. Press any number key (0-9) to store the phone number in that memory location.
4. Press mem button.
5. Use the keypad to enter the number (up to 20 digits) you want to store in that memory location.
6. Press the mem button again to confirm.

Changing a Stored Number

Use the same procedure to change a stored number as you do to store a number-- you're just replacing the phone number with a different number.

Storing a Redial Number

1. Make sure the phone is **OFF**.
2. Press the mem button.
3. Press any number key (0-9) to store the phone number in that memory location.
4. Press redial.
5. Press the mem button again to confirm.

Storing a Pause in Memory

Use the # PAUSE button to insert a pause when a delay is needed in the dialing sequence (for example, when you must dial a 9 to get an outside line or when you must enter codes to access your bank's information line). Each pause counts toward the 20-digit limit.

If you need to dial 9 to get an outside line and want to store a number in memory without having to dial 9 each time, you would:

1. Make sure the phone is **OFF**.
2. Press the mem button.
3. Press any number (0-9) to store the phone number in that memory location.
4. Press mem again.
5. Enter the number 9 (or any other appropriate number) to access an outside line.
6. Press # PAUSE.
7. Enter the phone number you want to store in memory.
8. Press the mem button again to confirm.

TIP: If you need a longer pause, press the # PAUSE button twice.

Dialing a Stored Number

1. Make sure the phone is **ON** by pressing the TALK button.
2. Press the mem button.
3. Press the number (0-9) for the desired memory location. The number dials automatically.

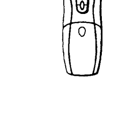
IMPORTANT: If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. Also, it's a good idea to make these calls in off-peak hours, such as early morning or late evening.

Belt Clip Operation

Connecting the Belt Clip

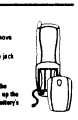
There are two slots, one on each side of the handset.

- Attach the belt clip by inserting the sides of the belt clip into the slots. Snap the ends of the belt clip into place.



Changing the Battery

Make sure the telephone is **OFF** before you replace battery.



1. Remove the battery compartment door.
2. Disconnect the cord attached to the battery pack and remove the battery pack from the handset.
3. Insert the new battery pack and connect the cord into the jack inside the handset.
4. Put the battery compartment door back on.
5. Place handset in the base to charge. **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 will be 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.

Troubleshooting Guide

In case of difficulty, please check the following Troubleshooting Guide before seeking service.

Problem	*Solution*
No dial tone	• Check installation: – Is the base power cord connected to a working outlet? – Is the handset antenna and the page/in use indicator on the base lit? – Is the telephone line cord connected to the base unit and the wall jack? • Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service. • Is the handset out of the base unit's range? Move closer to the base unit. • Make sure the battery is properly charged (12 hours). • Is the battery pack installed correctly? • If the phone still does not work, disconnect the power cord and remove the battery pack. Then reconnect the power cord and reinstall the battery pack. Place handset in the base for 10 seconds to allow it to reinitialize.
Dial tone is OK, but can't dial out	• Make sure the tone/pulse setting is programmed correctly.
Handset does not ring	• Make sure the RINGER switch on the handset is turned to ON. • You may have too many extension phones on your line. Try unplugging some phones. • See solutions for "No dial tone."
Cannot hear phone conversation	• Press the VOL button to adjust the volume to the desired listening level.
You experience static, noise, or fading in and out	• Change channels. • Is handset out of range? Move closer to the base. • Does the base need to be relocated? • Charge handset battery. • Make sure base is not plugged into an outlet with another household appliance.
Range is shorter than normal	• Press the CHAN button during the conversation to select a new channel.
Battery will not hold a charge	• Be sure you are sufficiently charging the battery for 12 hours, you can expect approximately 4 hours of talk time.
	• Check to be sure battery contacts on both the handset and the base are making contact and are clean; free of dirt or lint. • When the handset is placed in the base, check that the base CHARGE indicator is on.
Memory Dialing doesn't work	• Did you program the memory location keys correctly? • Did you follow proper dialing sequence? • Make sure the tone/pulse setting is programmed correctly.
Unit locks up and no communication between the base and the handset	• If the phone still does not work, disconnect the power cord and remove the battery pack. Then reconnect the power cord and reinstall the battery pack. Place handset in the base for 10 seconds to allow it to reinitialize. • If a power outage occurs while the handset is away from the base, the handset must be returned to the base when the power returns.

Limited Warranty

What your warranty covers:

- Any defect in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase.

  (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new or, at our option, a refurbished unit.
- The exchange unit is under warranty for the remainder of the original product's warranty period.

How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

  ATLINKS USA, Inc. c/o Thomson multimedia Inc.
  11721 B Alameda Ave.
  Socorro, Texas 79927
- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. Thomson multimedia Inc. accepts no liability in case of damage or loss en route to Thomson multimedia Inc..
- A new or refurbished unit will be shipped to you freight prepaid.

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 your 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.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

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 OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY ATLINKS USA, INC., IT'S AGENTS, 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. ATLINKS USA, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM 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 WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damage, or limitation on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

Service

FCC requires this product be serviced only by the manufacturer or its authorized service agents. In accordance with FCC requirements, changes or modifications not expressly approved by ATLINKS USA could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this guide or call customer service at 1-800-448-0329.

Or refer inquiries to:
ATLINKS USA, Inc.
Manager, Consumer Relations
P O Box 1976
Indianapolis, IN 46206

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date ______________________

Name of store ______________________

CUSTOMER: CUT ALONG DOTTED LINE.

Accessory Order Form

DESCRIPTION	CATALOG NUMBER White	CATALOG NUMBER Black	PRICE*	QUANTITY	TOTAL
AC power supply	5-2526	5-2527	$15.50		
Belt Clip	5-2524	5-2525	$5.61		
Replacement battery	5-2522		$14.95		

To order, call 1-800-338-0376 (for accessories only) or complete this order form.

For credit card purchases

Your complete charge card number, its expiration date and your signature are necessary to process all charge card orders.

Copy your complete account number from your VISA card

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My card expires:

☐☐☐☐

Copy your complete account number from your **Master Card or Discover.**

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Copy the number above your name on the **Master Card.**

☐☐☐☐

My card expires:

☐☐☐☐

____
Authorized Signature

***Prices are subject to change without notice.**

Total Merchandise........................$__________

Sales Tax........................$__________

We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the merchandise is being sent.

Use VISA or Master Card or Discover preferably. Money order or check must be in U.S. currency only. No COD or Cash. All accessories are subject to availability. Where applicable, we will ship a superseding model.

Shipping/Handling........................$ $5.00

Total Amount Enclosed........................$__________

Mail order form and money order or check (in U.S. currency) made payable to Thomson multimedia Inc. to:

Thomson multimedia Inc.
Mail Order Department
P.O. Box 8419
Reading, PA 17623-8419

Name ______________________

Address ______________________ Apt. ________

City ______________ State ______ ZIP ________

Daytime Phone Number (   ) ______________________

Please make sure that this form has been filled out completely.

FCC ID: G9H2-7910
Marstech Report No. 21098D
EXHIBIT A(1)-1