

DRAFT

OPERATING INSTRUCTIONS

Model No. 30911



Note: Battery must be installed before use.

PLEASE READ THIS MANUAL COMPLETELY AND SAVE IT FOR REFERENCE.

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, including the following:

1. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
3. Do not use the telephone to report a gas leak in the vicinity of the leak.
4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.
5. Plug the adaptor to the socket-outlet that near the equipment and shall be easily accessible.

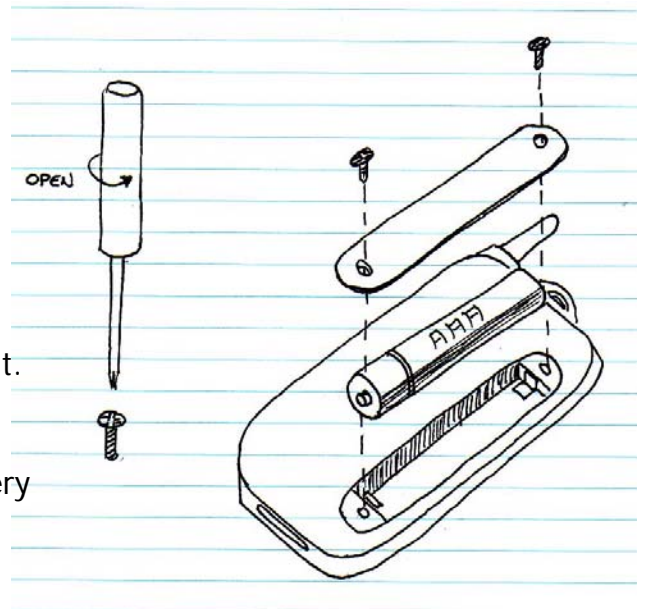
SAVE THESE INSTRUCTIONS

Installing The Battery:

It is important to know that the PENDANT requires one AAA battery. We recommend using a fresh, high quality alkaline from a recognized brand.

Under normal use, the unit will remain on standby and ready for use for at least six months. When activated during an emergency, you can talk for a minimum of 30 minutes. Follow the instructions below to install the battery which came with your kit.

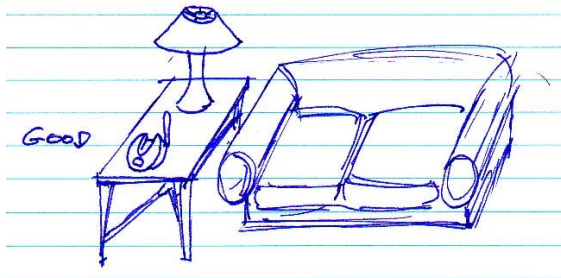
To insure that your 30911 will
Be ready when you need it, replace the battery
Every six months.



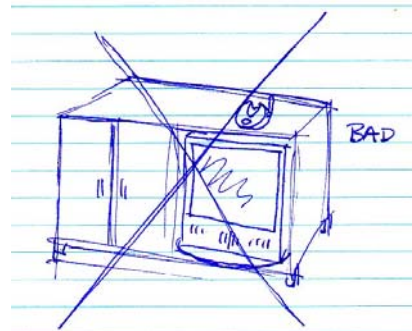
Locating The Base Unit:

For best results and longest range, locate the BASE UNIT in an area away from household appliances which could present electrical interference. These include microwave ovens, televisions, electric mixers or blenders, hairdryers, or other cordless phones.

Good Choice



Poor Choice



If more than one 30911 is to be used in one home, it is recommended that the BASE UNITS be located at least 10' apart. Do not install more than two 30911 in one home.

Overview Of The 30911:

The 30911 is a tiny cordless speaker phone, small enough to be worn around your neck. It is smaller than most cell phones.

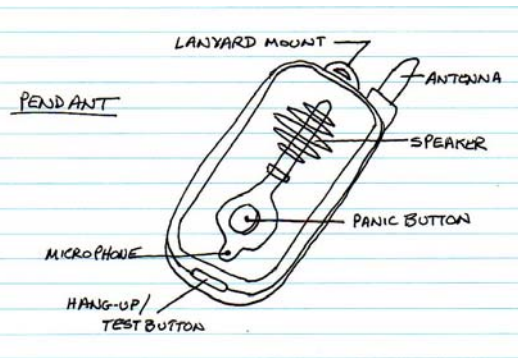
By pressing a single button, the 30911 automatically dials the custom-built number (now is 123456789*0#123456789*0#123465678) . You will then be able to speak directly to the operator which you called.

It has enough range to cover most homes and the area close by outside. It is NOT a cell phone, and therefore will not work far from your home. It is designed to be used primarily inside the home.

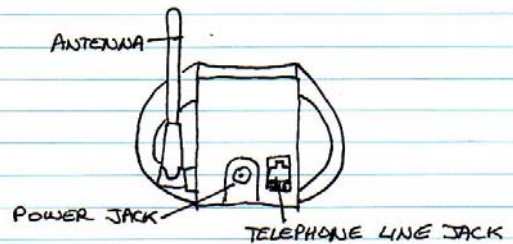
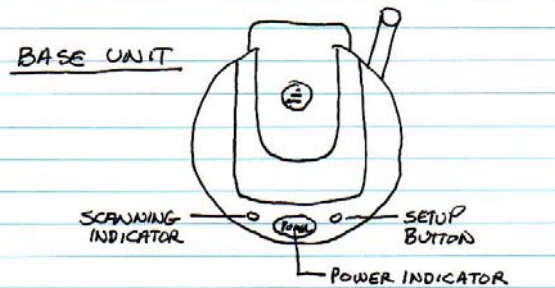
The 30911 PENDANT has its own replaceable battery. The battery must be installed prior to use. It will last at least six months in standby mode. Because the PENDANT never needs charging, it can be kept with you at all times. We recommend that the PENDANT battery be replaced every six months.

Like most cordless phones, the 30911 must be plugged into a power outlet using an AC adapter (included). It will not work without power. It can be ordered from the Customer Service number at the bottom of this page. Ask for part number XXXXXX.

Pendant Features:

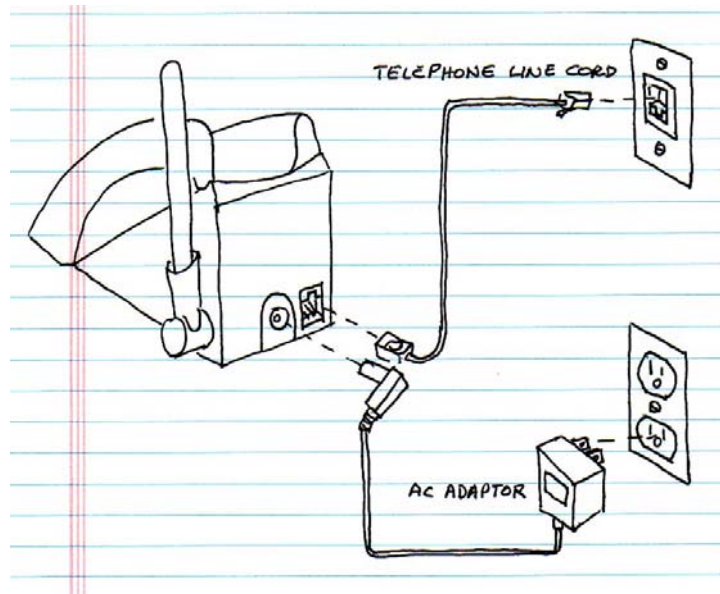


Base Unit Features:



Connecting The 30911:

The Standard Connection



No special phone line or special service is required to use your 30911. Your phone will work with your existing phone line and existing service. It works the same way as any cordless phone.

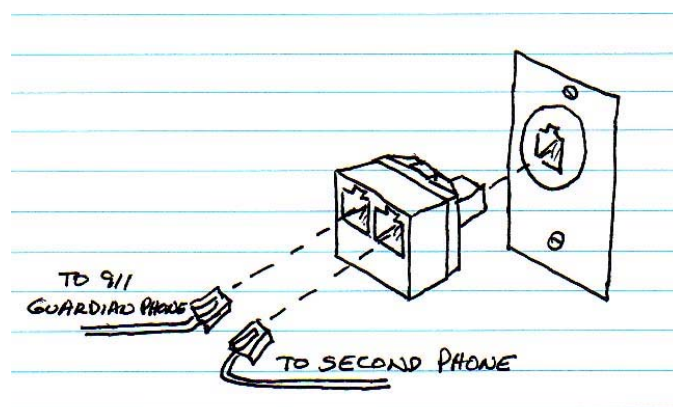
Simply plug in the AC ADAPTER and TELEPHONE LINE CORD as shown.

Caution: Do not plug the AC ADAPTER into an outlet which is controlled by a switch. The switch could accidentally be turned off, thus rendering the BASE UNIT inoperable.

Note: you must use the DC 12V adaptor supplied with the package.

Connecting A Second Phone

You may need to plug a conventional telephone into same outlet used by the 30911. This is done very simply by using the telephone line splitter (included). See illustration below.



Operating The 30911

65'536 DIGITAL SECURITY CODE

Many cordless telephones operate similarly and on the same frequency without digital code security, another cordless handset could make calls using your base and telephone line. Therefore to avoid any unauthorized calls through your base, a digital code feature was added to your cordless phone. This digital code is shared only between the handset and base.

How To Reset Your Security Code ---Important Steps!

1. Press the "SETUP" button on the BASE UNIT. The red "SCANNING" light will come on.
2. Press and hold the PANIC BUTTON and the BATTERY TEST buttons together.
3. The red light will go out on the BASE UNIT. This indicates the PENDANT and the BASE UNIT are synchronized. At this point, the Digital Code is reset randomly to one of 65,536 codes.

About The Pendant:

The PENDANT is a tiny, cordless speaker phone. It may be worn around the neck, on a belt using the supplied clip, or kept in your pocket.

There is a large blue button on the front of the PENDANT which activates the system and automatically dials the custom-built number (now is 123456789*0 #123456789*0#123465678) when pressed for more than ½ second.

Installing And Replacing The Battery

The PENDANT requires a single AAA alkaline battery. This battery should only be replaced with a new battery from a well known quality manufacturer. Once installed, the battery will last for at least 6 months if the PENDANT is not used. When the PENDANT is activated in an emergency, the battery will supply power for at least 30 minutes of talk time.

The battery should be replaced every six months, even if the PENDANT is not used. This is because the PENDANT draws a small amount of current even while in standby mode.

BATTERY TEST

The 30911 has a built-in battery tester. When you press the button on the bottom of the PENDANT, a voice



announcement will inform you of the battery condition. One of the following messages will be heard:

“Battery is OK.”

Check the battery condition once per month.

“Replace battery soon.”

The battery should be replaced within the next few days.

“Replace battery now.”

The battery should be replaced the same day.

Please note: If there is no response after pressing the button for one second or more, the battery is dead and must be replaced immediately.

IT is strongly recommended that the battery be tested once each month. If the battery is tested every day, it will be drained much more quickly and will not last as long.

System Check

The button on the bottom of the case which is used to perform the BATTERY TEST, will also perform a SYSTEM CHECK. Press and hold this button for more than four (4) seconds. One of the following announcements will be made.

“System check, OK.”

This confirms the following:

Battery status.

The PENDANT is working.

The BASE UNIT is working.

The BASE UNIT is connected to a working phone line.

“System check failed.”

This confirms one or more of the following:

The PENDANT has malfunctioned.

The BASE UNIT has malfunctioned.

The PENDANT and BASE UNIT are not communicating with each other.

The BASE UNIT is not connected to the phone line or can not get a dial tone for some reason.

If you receive a “System check failed.” notification, please refer to the TROUBLESHOOTING guide at the back of this manual to determine the cause.

Emergency Dialing Using The Panic Button

In the event of an emergency, press the blue panic button on the front of the PENDANT. When this button is pressed for more than ½ second, the 30911 will automatically dial custom-built number (now is 123456789*0#123456789*0#123465678). When the emergency response operator answers, speak in a normal voice and you will be heard. There is no need to put the PENDANT up to your ear unless you are having trouble hearing. There is no need to hold the PENDANT up to your mouth. You will be clearly heard, even if the PENDANT is an arm's length away.

Hanging Up

You can hang up any time by pressing the BATTERY TEST button on the bottom of the case.

TROUBLESHOOTING GUIDE

What if I can't get the 30911 to work?

Step 1 – Check the PENDANT.

What to do:

Press the BATTERY TEST/SYSTEM CHECK button on the bottom of the PENDANT.

What to expect:

The a voice should announce the condition of the battery.
A light on the front of the PENDANT will come on.

If nothing happens, the most likely cause is that the battery is dead or has been installed backwards.

If the PENDANT seems to be working, go on to step 2.

Step 2 – Check the connections on the BASE UNIT

What to do:

Make sure the AC ADAPTER is plugged into a live AC outlet and into the BASE UNIT.

What to expect:

The blue POWER light will be on if the BASE UNIT is connected to power.

If the POWER light is on and the BASE UNIT is connected to a working phone line, go on to step 3.

Step 3 – Make sure the PENDENT and the BASE UNIT are talking to each other.

Background information: The PENDENT and the BASE UNIT are connected by a wireless radio link. They must be synchronized to work together. They should have already been synchronized at the factory, but resetting this s simple.

What to do:

Press the "SETUP" button on the BASE UNIT. The red "SCANNING" light will come on.

Press and hold the PANIC BUTTON and the BATTERY TEST buttons together.

What to expect:

The red light will go out on the BASE UNIT. This indicates the PENDANT and the BASE UNIT are synchronized. At this point, everything should be working fine.

If your 30911 is still not working, call our TECH SUPPORT department at the number on the bottom of this page.

Warning: 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.

NOTE: 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 in to an outlet on a circuit different from that to which the receiver is needed.*
- *Consult the dealer or an experienced radio/TV technician for help.*

Consumer Information:

- a) This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the **bottom** of this equipment is a label that contains, among other information, a product identifier in the format **US:AAAEQ##TXXXX**. If requested, this number must be provided to the telephone company.
- b) An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., **RJ11C**) in the packaging with each piece of approved terminal equipment.
- c) 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.
- d) The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not 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 a line, as determined by the total RENs, contact the local telephone company. [For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format **US:AAAEQ##TXXXX**. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.]
- e) If this equipment 30911 causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't 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.

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

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- g) Should you experience trouble with this equipment, please contact DesignTech International, LLC. 7955 Cameron Brown Court • Springfield, Virginia 22153 • USA • Tel: 800-337-4468 or 703-866-2000 • Fax: 703-866-2001 for repair or warranty information. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
- h) Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified.
- i) Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
- j) **NOTICE:** If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this **30911** does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.
- k) This equipment is hearing aid compatible.

NOTICE: According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrester is recommended.

Caution - To ensure proper operation, this equipment must be installed according to the enclosed installation instructions. To verify that the equipment is operating properly and can successfully report an alarm, this equipment must be tested immediately after installation, and periodically thereafter, according to the enclosed test instructions.

If the unit has NO line seizure capability (the unit is able to disconnect other equipment connected to the same phone line and initiate an event reporting call even when other equipment (telephone, answering system, computer modem, etc.) on the same line is being used), then the following statement shall also be added:

Caution - This equipment cannot report an alarm when other equipment (telephone, answering system, computer modem, etc.) connected to the same phone line is in use.