AROUND – VOICE ACTIVATED SPEAKERPHONE

USERS MANUAL

REV 2.1

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CHAPTER ONE - IMPORTANT SAFETY INSTRUCTIONS

To prevent severe injury and loss of life/property, read this section carefully before using Around to ensure proper and safe operation of your product.

• Use only the power supply that came with Around.
• Do not overload power outlets and extension cords. This can result in the risk of fire or electric shock.
• Completely insert the AC adapter/power plug into the power outlet. Failure to do so may cause electric shock and/or excessive heat resulting in a fire.
• Unplug Around from power outlets if it emits smoke, an abnormal smell, or makes an unusual noise. These conditions can cause fire or electric shock. Confirm that smoke has stopped emitting and contact Activocal’s Customer Service line at +972-8-6996911
• Unplug from power outlets and never touch the inside of Around if its casing has been broken open.
• Never touch the plug with wet hands. Danger of electric shock exists.
• To prevent the risk of fire or electrical shock, do not expose Around to rain or any type of moisture.
• Do not place or use Around near automatically controlled devices such as automatic doors and fire alarms. Radio waves emitted from Around may cause such devices to malfunction resulting in an accident.
• Do not allow the AC adaptor or telephone line cord to be excessively pulled, bent or placed under heavy objects.
• Unplug Around from power outlets before cleaning. Do not use liquid or aerosol cleaners.
• Do not disassemble Around.
• Do not spill liquids (detergents, cleansers, etc.) onto the telephone line cord plug, or allow it to become wet at all. This may cause a fire. If the telephone line cord plug becomes wet, immediately pull it from the telephone wall jack, and do not use.
• Consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids, to determine if they are adequately shielded from external RF (radio frequency) energy. (Around operates in the frequency range of 2.4GHz, and its RF transmission power is 10mW max.)

• Do not use the product in health care facilities if any regulations posted in the area instruct you not to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

• Never install telephone wiring during an electrical storm.

• Never install telephone line jacks in wet locations unless the jack is specifically designed for wet locations.

• Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.

• Use caution when installing or modifying telephone lines.

• The AC adapter is used as the main disconnect device. Ensure that the AC outlet is installed near the product and is easily accessible.

• **When using Around, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:**

• Do not use Around near water. For example, near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement or near a swimming pool.

• Do not use Around to report a gas leak in the vicinity of the leak.
FOR BEST PERFORMANCE

Base unit location / avoiding noise

The base unit and the optional cordless unit use radio waves to communicate with each other.

For maximum coverage and noise-free communications, place Around’s base unit at a convenient, high, and central location with no obstructions between the handset and base unit in an indoor environment.

Place it away from electronic appliances such as TVs, radios, personal computers, wireless devices, or other phones.

Place it facing away from radio frequency transmitters, such as external antennas of mobile phone cell stations. (Avoid putting the base unit on a bay window or near a window.)

Coverage and voice quality depends on the local environmental conditions.

If the reception for Around’s base unit location is not satisfactory, move the base unit to another location for better reception.

Keep Around away from electrical noise generating devices, such as fluorescent lamps and motors.

Around should be kept free from excessive smoke, dust, high temperature, and vibration.

Around should not be exposed to direct sunlight.

Do not place any objects on top of Around’s base.

When you leave Around unused for a long period of time, unplug the product from the power outlet.

Around should be kept away from heat sources such as heaters, kitchen stoves, etc. It should not be placed in rooms where the temperature is less than 0 °C (32 °F) or greater than 40 °C (104 °F). Damp basements should also be avoided.

The maximum calling distance may be shortened when the product is used in the following places: Near obstacles such as shills, tunnels, underground, near metal objects such as wire fences, etc.

Operating Around near electrical appliances may cause interference. Move away from the electrical appliances.
Routine care
Wipe the outer surface of Around’s base and handset with a soft moist cloth.
Do not use benzene, thinner, or any abrasive powder.

Notice for product disposal, transfer, or return
Around can store your private/confidential information. To protect your privacy/confidentiality, we recommend that you erase information such as phonebook or caller list from the memory before you dispose of, transfer, or return the product.

Replacing the optional handset battery:
Around’s optional cordless handset battery may not hold its charge after a few years of use. Please contact our technical support to learn how to obtain a new battery and replace the one you have.
# AROUND TECHNICAL SPECIFICATIONS

## BASE UNIT

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>2.7” High, round, with a diameter of 8.2”</td>
</tr>
<tr>
<td>Weight</td>
<td>580 grams (without the AC adapter)</td>
</tr>
<tr>
<td>Max. Power Consumption</td>
<td>12W</td>
</tr>
<tr>
<td>RF Frequency range:</td>
<td>2.402 GHz to 2.48 GHz (PurePath from TI)</td>
</tr>
<tr>
<td>RF transmission power</td>
<td>10mW</td>
</tr>
<tr>
<td>Power specifications</td>
<td>12V DC, 1.5A</td>
</tr>
<tr>
<td>Battery information</td>
<td>NiMH Battery, 3.7V/330mAh. Note: The battery is charging while Around is powered by the power adapter.</td>
</tr>
<tr>
<td>Battery Charge time</td>
<td>Approx. 4 hours (from discharged to fully charged)</td>
</tr>
<tr>
<td>Talk Time</td>
<td>Approx. 1.5 hours, without charging the cordless handset</td>
</tr>
<tr>
<td>Standby time</td>
<td>Approx. 2 hours, without charging the cordless handset</td>
</tr>
<tr>
<td>Operating conditions (Ambient temperature/ Humidity)</td>
<td>32 °F – 104 °F, 20 % – 80 % relative air humidity (dry)</td>
</tr>
</tbody>
</table>
### WIRELESS HANDSET (optional)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>6” high, 1.9” wide, 2” thick</td>
</tr>
<tr>
<td>Weight</td>
<td>100 grams</td>
</tr>
<tr>
<td>Max. Power Consumption</td>
<td>0.5W</td>
</tr>
<tr>
<td>RF Frequency range:</td>
<td>2.402 GHz to 2.48 GHz (PurePath from TI)</td>
</tr>
<tr>
<td>RF transmission power</td>
<td>10mW</td>
</tr>
<tr>
<td>Power Charging specifications</td>
<td>5VDC, 370mA.</td>
</tr>
<tr>
<td>Battery information</td>
<td>Li-ion Polymer Battery, 3.7V/800mAh. <em>Note: The battery is charging while the handset is in its base’s cradle and the base is powered by the power adapter.</em></td>
</tr>
<tr>
<td>Battery Charge time</td>
<td>Approx. 4 hours (from discharged to fully charged)</td>
</tr>
<tr>
<td>Talk Time</td>
<td>Approx. 10 hours (from fully charged to discharged)</td>
</tr>
<tr>
<td>Standby time</td>
<td>Approx. 18 hours (from fully charged to discharged)</td>
</tr>
<tr>
<td>Operating conditions (Ambient temperature/ Humidity)</td>
<td>32 °F – 104 °F, 20 % – 80 % relative air humidity (dry)</td>
</tr>
</tbody>
</table>
CHAPTER TWO – GETTING TO KNOW AROUND

PACKAGE CONTENT

When unpacking, you should find the following items inside the box:

1. Around base unit.
2. Around optional Cordless handset.
3. AC Power supply unit.
4. RJ11 phone cable.
5. A quick setup guide.
6. A quick voice command guide.
7. This User’s Manual.
INSTALLATION INSTRUCTIONS

1. Unpack all items from the box.
2. Position the base unit on a solid, dry flat surface. A bedside stool or desk is an ideal location.
3. Connect the phone cable from your wall line jack to Around ‘Line’ marked jack.
4. If equipped with, place the cordless handset into its cradle on the base unit.
5. Connect the power supply to Around base unit. This should be connected to the power marked jack on one end and to the wall outlet on the other. Once connected, Around will greet you.

CHARGING THE BATTERIES

Both the base unit and the optional cordless handset contain rechargeable batteries that will need to be charged before you can use Around. Please allow up to 4 hours for the batteries to fully charge for the first time before using Around.

AROUND DURING A POWER OUTAGE

During a power outage, Around voice dialing features will be shut down. You will only be able to use your voice to answer an incoming call or, dial manually using the phone’s keypad.

• Please note that Around will retain its settings and phonebook entries during a power outage, even if its internal battery is completely depleted, so when the power comes back on again, you will be able to continue using it as before.
USING AROUND VOICE RECOGNITION - GENERAL BACKGROUND

Around base is tuned to listen to commands spoken by adults, in English only, with an American accent. It will listen to other accents, but an American one is preferred and will always perform better.

- Please note that the voice commands are only active on the base of Around and not on the optional cordless handset.

To successfully use Around’s voice recognition capabilities, please read the following few guidelines:

1. Speak naturally and clearly.
2. Try to keep the background noise level down. Trying to operate Around in a noisy environment may result in poor recognition results. Around cannot hear better than you – if the background noise is loud enough to give you a hard time hearing other people, it means it’s too loud for Around as well.
3. Always wait till Around finishes speaking before answering back. If you answer while Around is speaking, it will not hear you!

USING AROUND VOICE RECOGNITION - DAY BY DAY USE

Around voice recognition is always on, always listening apart from the following scenarios:

1. While an incoming call is ringing.
2. While it is talking to you.

Whenever you wish to address Around, simply say the trigger phrase **Hi Around Phone** and Around will respond.
CHAPTER THREE – PLACING AND RECEIVING CALLS FROM THE BASE UNIT

MANUALLY PLACING A CALL

- Please note that this function will only work if at least one name is stored in the phonebook. If you haven’t stored any names yet we recommend you do that by first reading chapter 4 below.

Press the speakerphone button. Around will ask you for a name to call. Wait till the prompt is over and press any key but the pound (#) key. Make sure you have a line. Dial the number using the base’s keypad.

To end the call, press the speakerphone button.

If the dialed number is busy, Around will automatically end the call for you after about two seconds.

MANUALLY ANSWERING A CALL

Press the flashing speakerphone button. The call is now answered. To end the call, press the speakerphone button again.

ANSWERING A CALL USING A VOICE COMMAND:
When an incoming call is present, Around will also let you know verbally that a call is present and if the Caller ID service is active on your line, it will read the calling party’s number. Around will also ask you if you wish to answer the call. Saying “yes” will answer the call.
CHAPTER FOUR – USING THE VOICE PHONEBOOK

Around’s voice phonebook enables you to store names and numbers of people you dial often and then use it to call them using only voice commands. Follow these simple steps to add a few names and then try to call them!

- Please note that the names trained using the base unit will only be recognized by the base and names trained using the handset will only be recognized by the handset. If you wish to use both handset and base, you will need to train the same name twice - once in the base and once in the handset.

- When using the base to train name, it is always better to train the names from about the same distance Around will be used later to dial those names.

ADDING A NEW NAME TO THE PHONEBOOK

The phonebook can hold up to 45 names and numbers. Around is shipped with a blank memory.

To add a new name, do this:

A. Make a list of the names and numbers you wish to add to Around. This list is important because it will simplify training Around. Also, consider these tips:

- Do not use very short names like ‘Joe’. Instead, use both first and last names.
- If two names are very similar (first name, or last names, are the same in both names), try training one of the names in reverse order.
B. Choose a quiet moment, when no TV sounds or other background noises are present. Training Around in a noisy environment will result in poor recognition results later.

C. Press the speakerphone button. The unit will play back the main menu. Press ‘1’ to add a new name.

D. When asked, say the name to be added. Speak clearly but as normally as possible. When prompted to repeat the name, do so. If the training of the name has been successful, Around will ask you for the corresponding phone number. If the training has failed, Around will issue a sound that means a general error has occurred, or it will state the specific problem that has occurred.

E. When prompted, enter the number using the keypad. You can enter up to 45 digits. You can program pauses (3 seconds each) within the phone number (to be used by calling cards or other advanced services) by pressing the star key (*) twice. Press the pound key (#) when you are done entering the number. Around will read back the phone number you have just entered and then will store the name and its number.

F. Around will automatically ask you for the next name until its phonebook is full. If you do not wish to continue, simply press the speakerphone button to hang up or say nothing when the “please say a name to add” prompt is heard to bring up the main menu. You can also press the pound key (#) to get back to the main menu.
CALLING A NAME FROM THE PHONEBOOK
This is probably one of the most exciting features of Around! To call someone using only voice commands, do this:

A. Say “Hi Around Phone” - Around will reply and will ask you for a name to call.

B. Say the name of the person you wish to call. If recognized, Around will playback the person’s name and will then dial the number for you!

C. If the name is not recognized, Around will ask you to repeat the name again for two more times. If completely not recognized, Around will say “I am sorry, but I do not recognize this name” and will exit the name calling mode.

D. If the number dialed is busy, Around will disconnect the call after about 2 seconds.

E. While in a call, you can disconnect the call by saying “Hi Around Phone” and Around will hang up the call.

ERASING A NAME FROM THE PHONEBOOK
Erasing a single name from memory can be accomplished in two different ways, as described below:

A. Press the speakerphone button. Around will say ‘name to dial please’
B. When the prompt is over, press the pound (#) key. The main menu will be played.

C. Press the ‘2’ key. Around asks for a name to erase. Say the name you wish to erase.

D. If the name is found, Around asks you to confirm the erasure of the name by pressing the ‘5’ key. [Any other action (for example, hanging up) will cause the name not to be erased.]

E. Press the '5' button. The name will be erased and Around will return to the main menu. If this was the last name remaining in memory, a 'Memory Empty' prompt and a sound will be heard.

**Method 2:**

A. Press the speakerphone button. Around will say ‘name to dial please’

B. When the prompt is over, press the pound (#) key. The main menu will be played.

C. Press the ‘4’ key. Around will start playing back the names it has stored in its memory.

D. When you hear the name you wish to erase, press any of the dialing keys, except the pound key (#). Around will ask you to confirm the erasure of the name by pressing the ‘5’ key. [Any other action (for example, hanging up) will cause the name not to be erased.]
E. Press the '5' button. The name will be erased and Around will return to the main menu. If this was the last name remaining in memory, a 'Memory Empty' prompt and a sound will be heard.
DELETING THE ENTIRE PHONEBOOK

- Please note: Use this function with care – Deleting the entire phonebook cannot be undone!

To delete the entire phonebook, do this:

A. Press the speakerphone button. Around will say ‘name to dial please’

B. When the prompt is over, press the pound (#) key. The main menu will be played.

C. Press the ‘3’ key. Around will prompt you with a warning message.

D. Press the ‘9’ key to confirm the deletion. Any other action (for example, hanging up) will cause the names not to be erased.

E. Press the '9' button. All the names will be erased, and a 'Memory Empty' prompt and a sound will be heard. Around will then return to the main menu.

HEARING THE CONTENT OF THE ENTIRE PHONEBOOK

To hear the entire phonebook content (names and numbers), do this:

A. Press the speakerphone button. Around will say ‘name to dial please’

B. When the prompt is over, press the pound (#) key. The main menu will be played.
C. Press the ‘4’ key. Around will playback all the stored names. Press the pound key (#) or hang up to finish the playback. Press any other dialing key to erase the played name. See the section entitled "Deleting a name from the phonebook" above for more details.

Please also note these following general important remarks

1. To access the main menu again, once memory has at least one name stored in it, do the following:
   A. Press the speakerphone button.
   B. After Around prompts you for a name to call, press the pound key (#).

2. If you would like to dial a number manually, do the following:
   A. Press the speakerphone button. Around will say ‘name to dial please’
   B. After Around prompts you for a name to call, press any of the dialing keys except the pound key (#). Around will now connect you directly to the telephone line so that you can dial manually.

3. Around’s phonebook is based on Speaker Dependent voice recognition technology. This means that only the person who trained Around’s phonebook can use it. However, two or more people can share Around. Each user can store his/her own names and numbers, and then call them independently.

   • It should be noted that the ‘Hi Around Phone’ trigger is based on Speaker Independent voice recognition technology which means it will work for everyone.
CHAPTER FIVE – USING VOICE DIGITS

If you wish to dial a number which is not stored in the phonebook, you can do it by saying
the digits of that number. You will first need to train your digits.

TRAINING THE DIGITS (ALSO CALLED ‘COMMANDS’)

A. Choose a quiet moment, where no TV sounds or other background noises are
   present. Training the unit in a noisy environment will result in poor recognition
   rates later on.

B. Press the speakerphone button. If you have already trained Around with names,
   you will hear the prompt "name to dial please". Press the # key following this
   prompt. If you did not train it with names yet, you will hear the main menu. Press
   '5' to train the commands.

C. Around will now ask you to say the ten digits and star. You will need to say each
digit twice. After each digit, you will hear a playback of the digit you just said.
Move on to the next digit.

D. Once all digits have been trained, Around will ask you to train the dialing
command. This can be any word you wish but 'Dial Number' is always a good
choice. When you are done, press the speakerphone button to end.
DIALING USING DIGITS

A. Say “Hi Around Phone”. If you have already trained Around with names, it will ask you for name to dial. If you have trained it only with digits, it will ask you for a number to dial. At the prompt, say the first digit of the number you wish to voice dial.

B. Around will respond with reading you back the digit it recognized and will now wait for your next digit. Continue by saying the digits of the number in this method. When you are done, say the dial command. Around will now say 'Dialing...' and will repeat the digits you have just said. Please listen to the read digits and verify they are the digits you said. In case Around makes a mistake, simply hang up by saying ‘Hi Around Phone’. If all the digits are correct, let Around dial the number for you.
CHAPTER SIX – VOLUME

Changing Around’s volume is done by using the two volume keys located at the top of the keyboard. Pressing them will increase/decrease the volume levels of the base speaker. There are 7 different volume levels for you to choose from. On each press, Around will say “Low” or “High” according to the button pressed.

When you reach the end of the volume level (maximum or minimum), you will hear a warning sound and Around will not change the volume.
CHAPTER SEVEN – EMERGENCY SITUATIONS

Warning! ActiVocal products are not authorized for use as critical components in life support devices or systems

Around contains an automatic fall detection mechanism of the handset. This function can be enabled/disabled from the handset menu (for details, see chapter 9). When enabled, and in case Around detects a fall of the handset from more than 2 feet high, it will do the following:

A. Let you know it has detected a fall of the handset.
B. Ask you if you wish it to call 911.
C. If you say “no”, it will not call and exit this mode.
D. If you say “yes”, it will call 911.
E. If you do not answer, it will call 911 automatically and also play an automated message to the other party stating “A person has fallen in this location and does not respond. Please send an ambulance”. This voice message will be played twice. The logic for calling 911 and playing this message if you do not answer is because Around assumes you have fallen and you do not have the ability to speak.

- Please note that after a fall detection has occurred, Around will not detect another fall for a minimum time of 3 minutes.
CHAPTER EIGHT – MISCELLANEOUS FUNCTIONS

This chapter contains information about all the other useful functions of Around, not mentioned in any of the other chapters.

LOCATING THE HANDSET (OPTIONAL)

In case you have misplaced the handset and do not know where it is, use the following method to help you locate it:

Simply press and hold the speakerphone button for more than 2 seconds to activate the handset locate feature.

INTERCOM MODE (OPTIONAL)

Intercom mode can become very handy. It gives you a way to talk to someone else in the house without using the phone line. Intercom mode can be initiated and terminated from the handset only (see chapter 8 below for details).

Please Note: Activating the intercom mode while the handset is within close proximity to the base may result in audible acoustic echo, interfering with the conversation.

HANGING UP USING A VOICE COMMAND

When in a call, you can choose to end the call and hang-up the phone at any given moment by simply saying “Hi Around Phone” and Around will hang up the call.
WORKING WITH A PBX

There are situations where Around is not connected directly to a phone line, but rather to a Private Branch eXchange (PBX). A good example is a nursing home. To get an outside line, one usually needs to dial a prefix digit, such as 9, and only then dial the actual number. If there is a need to set a prefix digit for all the stored numbers (as when moving from a private residence to a nursing home), do the following:

A. Press the speakerphone key. If names are stored, Around asks you for a name to call. Press the pound key (#).
B. Upon hearing the main menu, press the '8' key. Around will now ask you to set the digit that will serve as the external line access digit. Press the desired digit. To abort this feature, press the star key (*).

CHANGING THE SPOKEN LANGUAGE

In order to change the language that Around uses, do the following:

A. Press the speakerphone button. Around will say ‘name to dial please’
B. Upon hearing the main menu, press the '0' key to enter the language menu. Listen, and press the digit that represents your desired language.

• Please note that even if you change the language, you will still need to say “Hi Around Phone’ in order to voice activate the unit.
CHAPTER NINE – WORKING WITH THE HANDSET (optional)
TURNING THE HANDSET ON/OFF

To turn the handset on, press and hold the talk 📞 button for at least one second. The handset will then be turned on. To turn off the handset, press and hold the talk button for at least two seconds. The handset will then be turned off.

For power saving purposes, the display will be turned off automatically after 2 minutes of not using the handset. The display will turn back on again whenever you move the handset or, any other handset related event is taking place (incoming ring, etc).

UNDERSTANDING THE DISPLAY

The handset display contains the following information:

A. Signal strength
B. Battery Level
C. Current time (if set on base)
CHARGING THE HANDSET

When the handset battery becomes very low, you will notice that the battery meter on the handset display is low, a ‘PLEASE CHARGE HANDSET’ message appearing on the display and, Around’s base will also verbally tell you that it is time to charge the handset. To do so, simply put it in its charging dock on the base unit. A charging sound will be heard from the base and the handset will start charging. It takes about 4 hours for a completely depleted handset battery to reach a full charge. When the charge is done, it will automatically stop so there is no risk at leaving the handset docked at all times.

- Please Note: If the handset battery level becomes very low, the handset will automatically turn itself off to prevent damage to its battery.

ANSWERING A CALL

Remove the handset from its cradle or press the talk button. The call is now answered. When done, press the talk button to end the call or place the handset back to its cradle.

When an incoming call is present, and caller ID is active on your line, you will see the caller’s number displayed on the handset display.
PLACING A CALL

Manually placing a call:

Remove the handset from its cradle and/or press the talk button. The prompt “name to dial please” will be heard. Press any key but the pound key (#). Listen to make sure you have a line. Dial the number using the handset’s keypad. When done, press the talk button to end the call or place the handset back to its cradle.

Using voice recognition:

Remove the handset from its cradle and/or press the talk button. Around will ask you for a name to call. Wait till the prompt is over and press any key but the pound (#) key. Make sure you have a line. Dial the number using the handset’s keypad.

- Please note: The longest number you can dial is 30 digits long.

CHANGING THE SPEAKER VOLUME

Located on the top right side of the handset, you will find the two volume buttons that control the volume of the handset speaker. Pressing the upper one will increase the volume. Pressing the lower one will decrease it. There are 9 possible volume levels on the handset.
CHANGING THE DISPLAY BRIGHTNESS
To change the display brightness of the handset, use the up/down arrow keys located on the top left side of the keyboard to move between the menu options until you reach ‘DISPLAY BRIGHTNESS’ and then press the talk button. The handset will now let you change the brightness by using the arrow keys. You will notice the brightness of the display changing as you press the arrow keys. There are 6 levels of brightness and once set, the chosen level will be stored in the handset memory.

CHANGING THE RINGER VOLUME
To change the ringer volume of the handset, use the up/down arrow keys located on the top left side of the keyboard to move between the menu options until you reach ‘RINGER VOLUME’ and then press the talk button. The handset will now let you change the ringer volume by using the arrow keys. You will notice the volume of the ring changing as you press the arrow keys. There are 6 levels of volume and once set, the chosen level will be stored in the handset memory.

VIEWING THE CALLER LIST
To view the list of callers, use the up/down arrow keys located on the top left side of the keyboard to move between the menu options until you reach ‘INCOMING CALLS’ and then press the talk button. The handset will now let you view the incoming call list by using the arrow keys. The handset can store the last 20 calls in its memory.

ENABLING/DISABLING THE FALL DETECTION FEATURE
To enable or disable the handset fall detection feature, use the up/down arrow keys located on the top left side of the keyboard to move between the menu options until you reach ‘FALL DETECTION’ and then press the talk button. The handset will now let you
enable/disable the feature by using the arrow keys. Your settings will be stored in the handset memory.

**ACTIVATING THE INTERCOM MODE**

Intercom mode can become very handy. It gives you a way to talk to someone else in the house without using the phone line.

To activate the intercom, use the up/down arrow keys located on the top left side of the keyboard to move between the menu options until you reach ‘INTERCOM’ and then press the talk button. The handset will now send a request to the base. If the request is approved, intercom mode will become active and you can now speak freely to the person near the base station. If the person near the base does not approve the intercom mode, the mode will be aborted.

- Please Note: Activating the intercom mode while the handset is within close proximity to the base may result in audible acoustic echo, interfering with the conversation. Also, please note that while in intercom mode, the keyboard will be disabled.

To terminate an active intercom mode, simply press the talk button.
CHAPpER TEN – FREQUENTLY ASKED QUESTIONS

Please read below to find answers to common questions/ issues that you may encounter:

**Question**: The range of the cordless handset is not satisfactory. What can I do?

**Answer**: Please read Chapter one, “for best performance” part for details on how to solve this.

**Question**: I have setup Around as described above but it seems dead. What can be wrong?

**Answer**: First, make sure the power supply unit is connected (cable connector is fully inserted to the power jack on Around’s base and to the wall outlet on the other end). If it is, disconnect it from the wall, wait 5 seconds, and then connect it back again. If that did not solve the problem, please follow these steps to reset Around:

1. Remove the handset from its cradle.
2. Turn the base upside down and locate the reset Aperture.
3. Insert a metal clip and momentarily press it. The unit should now wakeup.

If this problem was not solved, please contact our technical support team.
**Question:** Around recognizes a name and dials it but I do not get connected. What can be wrong?

**Answer:** A function called "external line access digit" was probably accidentally turned on. You should turn it off. Access the unit's menu, then select function number 8, and when asked to select a digit, press the star (*) key. For more details, please refer to the section called "Working with a PBX" in chapter eight of this manual.

**Question:** When I try to add a new name, I keep hearing ‘please repeat’ or a warning sound, and the name will not train. What am I doing wrong?

**Answer:** This symptom usually has two main causes:

1. You are trying to train the name while background noise is present. This can be any noise from people in the room with you, a TV or radio working in the same room, or even loud noises coming from construction taking place near you. As mentioned above, you should try and train names in a quiet environment.

2. You are not repeating the name consistently during programming. Try to say the name the same way when asked for it twice during programming.

**Question:** When I try to dial a name or to erase a name, Around says “Name not recognized”. What can be wrong?

**Answer:** Assuming you have trained this name in a quiet environment as mentioned above, you may not be saying the name the same way you did during programming. To
listen to a playback of the name, use key ‘4’ while in the main menu. (Please refer to Chapter One of this manual for exact instructions.)

**Question:** Around now speaks in a language I do not understand. How can I change it back to my desired language?

**Answer:** Press the speakerphone button. Around will ask you for a name to call. Press the pound key (#) to reach the main menu. When you do, press the ‘0’ key to reach the language menu. Listen to the different language options. When your desired language is heard, press its index number.
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Around Voice Activated Phone Limited Warranty:

The product identified in this User Manual said by Activocal LTD and sold in the United States through its authorized Dealers, are warranted to the original end-user purchaser to conform to the applicable published specifications in effect at the time of shipment from Activocal LTD to the dealer, and to be free from defects in material or workmanship under normal use and service for a period of 18 months from the date of purchase by the original end-user. If any such product proves defective during the 18 months warranty period, Activocal LTD, at its option, will either repair the defective product without charge for parts and labor, or provide a replacement in exchange for the defective product. These remedies are the purchaser's exclusive remedies for breach of warranty.

This warranty does not cover (a) products which have been subjected to misuse, accident, physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire or operation outside their published maximum ratings; or (b) products which have been repaired, altered, or modified by anyone other than an authorized representative of Activocal LTD; or (c) damages caused by failed components, parts or accessories not sold by Activocal LTD or not compatible with the warranted product; or (d) products where warranty stickers, product serial number plates, electronic serial number plates, or electronic serial numbers have been removed, altered, or rendered illegible; or (e) cosmetic items such as, cables, labels, cases, etc; or (f) products shipped to Activocal LTD for repair from outside the United States.

For warranty service on defective products, the defective unit must be returned to Activocal LTD along with a description of the product malfunction or difficulty. Proof of the original end-user purchase may be required to substantiate warranty status. The address to return the detective unit may be obtained by emailing customerservice@activocal.com

Activocal LTD assumes no risk for damage or loss in transit.

If in Activocal LTD’s sole opinion the failure is not covered by the terms of this warranty, the original end-user purchaser will be notified and authorization will be requested for repair. Products repaired under warranty will be returned to the original end-user purchaser, transportation prepaid. Return shipping costs for products repaired which are not covered by warranty or from the return of the product for which the original end-user purchaser has not authorized the non-warranty repairs, shall be paid for by the original end-user purchaser. Any products repaired or replaced under the terms of this warranty shall be warranted for the remainder of the original product’s warranty, or ninety (90) days, whichever is longer.
THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

UNLESS FURTHER LIMITED ELSEWHERE IN THIS WARRANTY, ACTIVOCAL LTD AGGREGATE LIABILITY FOR DAMAGES FOR ANY CAUSE RELATED TO OR ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT WHETHER IN CONTRACT, NEGLIGENCE, STRICT TORT, OR BASED ON ANY OTHER LEGAL THEORY, SHALL NOT EXCEED THE ORIGINAL END-USER's PURCHASE PRICE FOR THE PRODUCT.

IN NO CASE SHALL ACTIVOCAL LTD BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT TORT, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, BUT ARE NOT LIMITED TO, LOSS OF PROFITS, LOSS OF SAVINGS OR REVENUE, LOSS OF USE OF THE PRODUCTS OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME, THE CLAIMS OF THIRD PARTIES, AND INJURY TO PROPERTY.

NOTE: SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

There will be charges rendered for repairs to the product made after the expiration of the aforesaid 18 months warranty period. This warranty gives you specific legal rights.
FCC Compliance Statements

This device complies with FCC Rules Part 15: Operation is subject to two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may be received or that may cause undesired operation.

This device 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 residential installations. 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 and television reception.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause such interference, which can be verified by turning the device off and on, the user is encouraged to eliminate the interference by one or more of the following measures:

- Re-orient or re-locate the receiving antenna.
- Increase the distance between the device and the receiver.
- Connect the device to an outlet on a circuit different from the one that supplies power to the receiver.
- Consult the dealer or an experienced radio/TV technician.

**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.**
To comply with FCC Section 1.310 for human exposure to radio frequency electromagnetic fields, implement the following instruction:

A distance of at least 1cm between the base unit and all persons should be maintained during the operation of the base unit.

A distance of at least 0.25cm between the cordless handset unit and all persons should be maintained during the operation of the cordless handset unit.

1. This equipment, the Voice Activated Phone, model “Around”, complies with Part 68 of the FCC Rules and the requirements adopted by the ACTA. On the rear panel of this equipment is a label, that contains among other information, a product identifier in the format US:63DMT19AROUND. If requested, this number must be provided to the telephone company.

2. This equipment is designed to be connected to the telephone network using a RJ-11C connector which complies with Part 68 rules and requirements adopted by ACTA. See Installation Instructions for details.

3. 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. The REN for “Around” is part of the product identifier that has the format US:63DMT19AROUND. The digits represented by 19 are the REN without a decimal point.

4. If “Around” 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, you will be notified as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if it is necessary.

5. 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.

If trouble is experienced with the “Around”, for repair or warranty information please contact Redworth Capital Group, 290 Andrews Road, Trevose, PA 19053, phone number
215-259-1060, URL: www.activocal.com. If the equipment is causing harm to the telephone network, the telephone company may request to disconnect the equipment until the problem is resolved.

6. The “Around” installation is described in the product Installation Manual. Connection to telephone company provided coin service is prohibited. Connection to party lines service is subject to state tariffs.