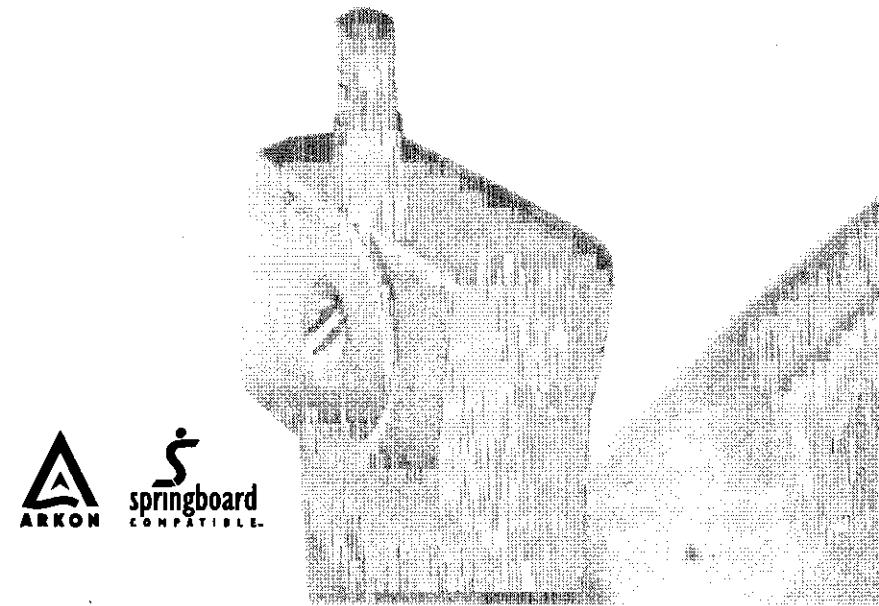


# Parafone™

OWNER'S MANUAL



#### **SAFETY INSTRUCTIONS**

##### **⚠ CAUTION**

*To reduce the risk of fire or injury to persons, read and follow these instructions:*

##### **TELEPHONE WIRING AND JACK INSTALLATION**

- > Use caution when installing or modifying telephone lines.
- > Never install telephone wiring during an electrical storm.
- > Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- > Never touch un-insulated telephone wires or terminals unless the telephone line is disconnected at the network interface.

##### **BATTERIES**

- > Disconnect the telephone when replacing batteries or a battery pack.
- > Use only the battery or battery

pack type listed in the Owner's Manual. **Do not use lithium batteries.**

- > Do not dispose of batteries or a battery pack in a fire, as they can explode. Check with local codes for battery disposal regulations.
- > Do not open or mutilate a battery or battery pack. Released electrolyte is corrosive and can cause damage to the eyes or skin. It can be toxic if swallowed.
- > Avoid contact with rings, bracelets, keys or other metal objects when handling batteries. These objects could short out the batteries or cause the conductor to overheat resulting in burns.
- > Do not attempt to recharge a battery or battery pack by heating it. Sudden release of battery electrolyte can cause burns or irritation to the eyes or skin.
- > Replace all batteries at one time (if your model has more than one battery). Mixing fresh and discharged batteries can cause them to rupture.

#### **SAFETY INSTRUCTIONS**

> Observe the proper polarity, or direction, of any battery. Reverse insertion of a battery or battery pack can cause charging, and can result in leakage or explosion.

> Remove the batteries or the battery pack if you do not plan to use the telephone for several months at a time. The batteries could leak over that time.

> Discard any "dead" batteries or battery pack as soon as possible because they are likely to leak into the telephone.

> Do not store this telephone, or any batteries or battery pack, in a high temperature area. Batteries stored in a freezer or refrigerator should be protected from condensation during storage and defrosting. Batteries and battery packs should be stabilized at room temperature before using.

> Your battery pack is rechargeable and can be recycled once it outlives its usefulness. Depending upon your local and state law, it might be illegal to dispose of this

battery into a municipal waste system. Check with your local solid waste company for more information on your recycling options for the battery pack.

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## INTRODUCTION

### **INTRODUCTION**

Your **Parafone** comes with a handset module and a base. Plug the handset module to the **Visor™** handheld and you are ready to operate all telephone features with touchscreen control.

You can monitor the on screen display of the name of the calling party for incoming calls as well as for call waiting. The LED indicator on your handset module alerts you of incoming calls or unheard voice mails. For outgoing calls, simply tap a name in the preset speed dial menu or tap a number in the address book. You can even recharge the handset module batteries and synchronize with your PC all in one place.

Your **Parafone** also comes with an optional handsfree headset. So sit back, relax, and multi-task while talking on the phone.

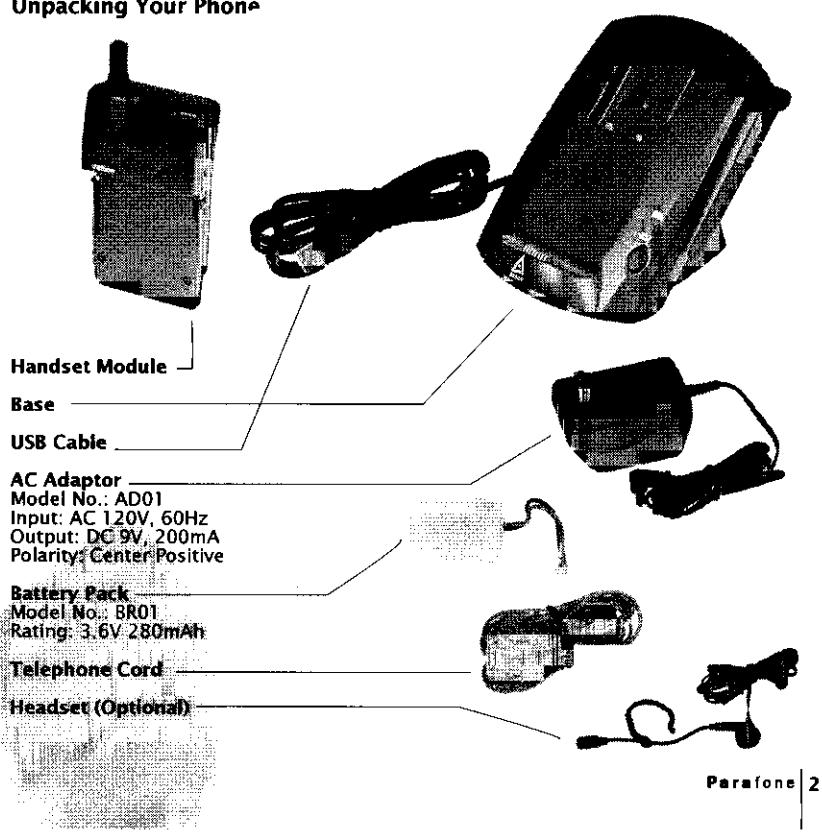
Unlike regular telephones, your cordless telephone does not work during power failures. We strongly recommend that you have a corded telephone in addition to your cordless.

**Visor™** is the registered trademark of Handspring, Inc.

## GETTING STARTED

### **GETTING STARTED**

#### **Unpacking Your Phone**

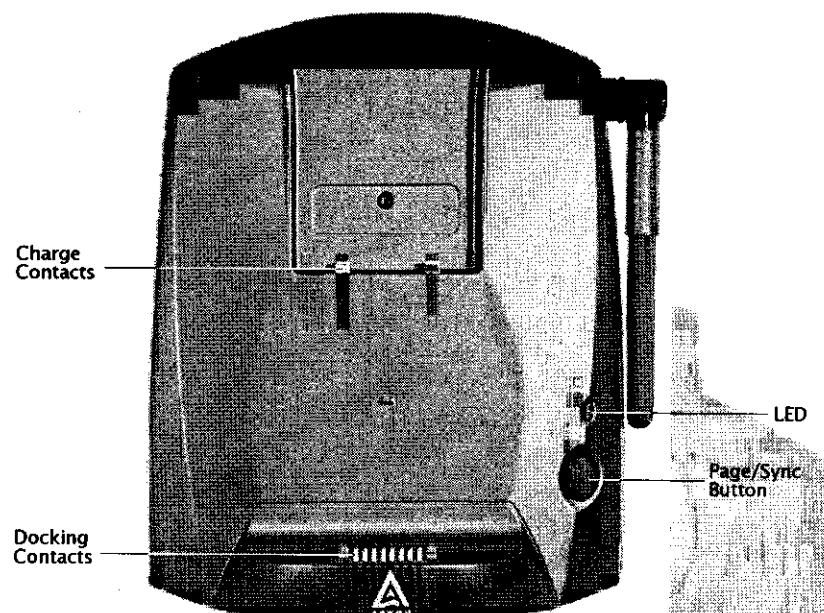


### **GETTING STARTED**

#### **Base**

The **IN USE/CHARGE** light comes on whenever this phone is used or when the handset is being charged. It blinks when there is an incoming call.

The **Page/Sync Button** facilitates synchronization while the Visor™ handheld is placed on the **Docking Cradle**.

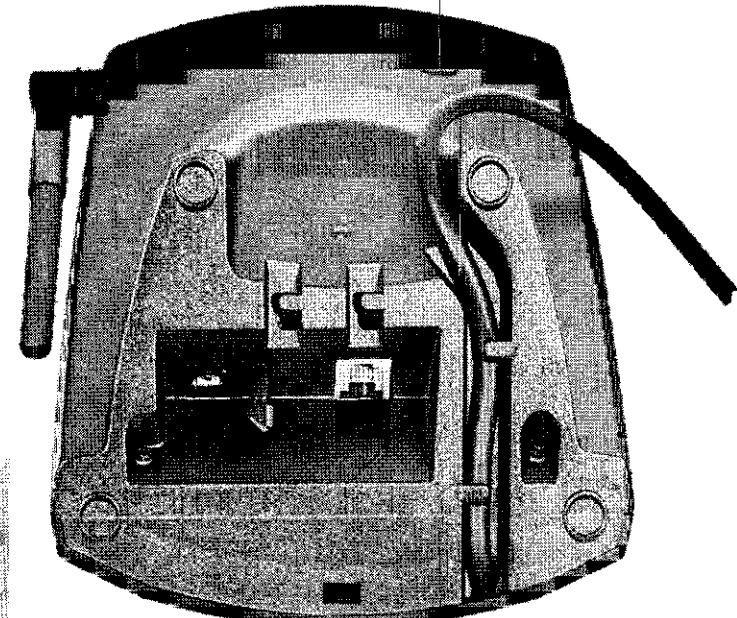


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### **GETTING STARTED**

The **TONE/PULSE** switch on the back lets you choose between tone service or rotary/pulse service. If you have rotary/pulse service, you can set the phone for temporary tone service if required.

Tone/Pulse Switch

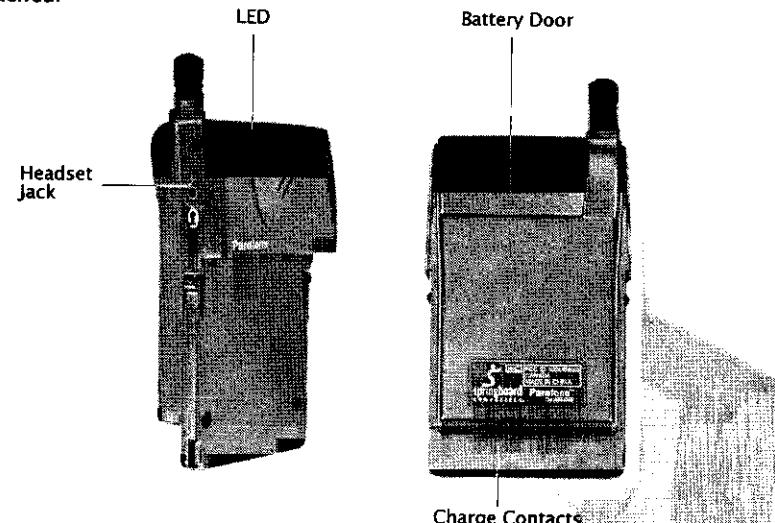


Parafone | 4

## GETTING STARTED

### **Handset Module**

The handset module contains an **LED indicator**, a **buzzer**, an **earpiece** and a **headset jack** as user interface. It must be plugged into the Visor™ handheld to operate as a conventional cordless handset but it can be recharged with or without the Visor™ handheld attached.



## GETTING STARTED

### **Basic Steps to Install**

#### **Battery Installation**

- > Plug the battery cord into the connector inside the compartment.
- > Place the battery in the compartment.
- > Slide the battery door firmly into place.

The initial battery charging time is 14 hours.

The handset module battery life may vary based upon the usage of your Visor™ handheld.

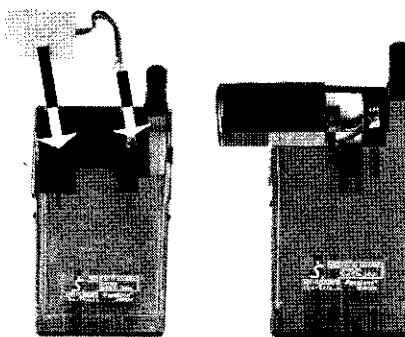
**Talk time: 3 hours**

**Standby time: 3.5 days**

## **CAUTION**

**Risk of explosion if battery is replaced by an incorrect type.**

Use only nickel metal hydride (Ni-MH) batteries in this phone (Part No.: BR01). Do not attempt to open the sealed battery pack. All used Ni-MH batteries must be recycled or disposed of properly in accordance with all applicable laws.

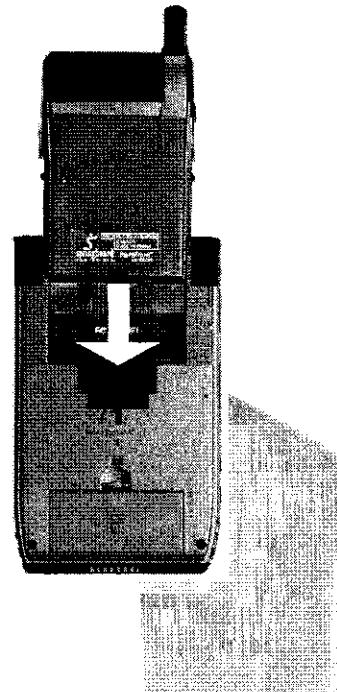
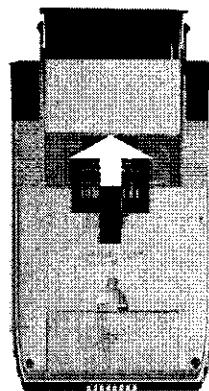


## GETTING STARTED

### **Plugging in the Handset Module**

- > Remove the Springboard™ expansion slot door.
- > Plug the Parafone handset module securely into the Springboard™ expansion slot.

A new icon  will appear in the Applications Launcher for Parafone application.



## GETTING STARTED

### **Setting Up the Base**

- > Connect the AC Adapter, Telephone Cord and USB Connector Cable
- > Insert the handset module into the charging cradle for charging & initialization

The LED indicator on the base will be steadily lit once the handset module is initialized.

## **CAUTION**

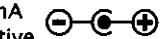
Use only the AC adapter supplied with this telephone.

Adapter Model No.: AD01

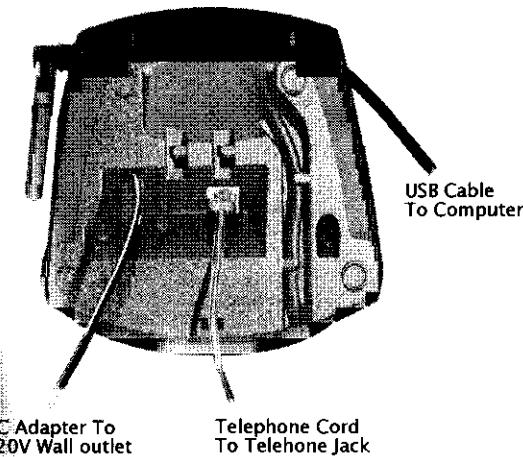
Input: 120V 60Hz

Output: 9V DC 200mA

Polarity: Center Positive



Incorrect polarity or voltage can seriously damage the unit.



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## GETTING STARTED

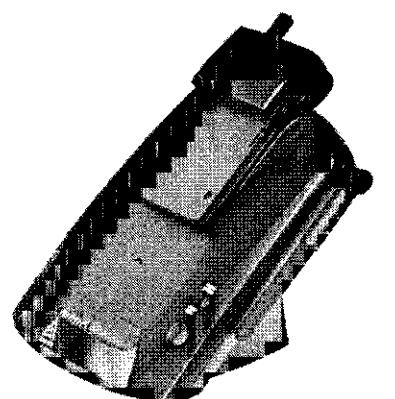
### **Charging and Syncing**

The base serves as the **Charging Cradle** for the handset module and a **Docking Cradle** for the Visor™ handheld. Both of them can be docked independently.

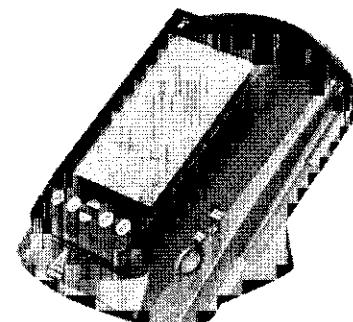
The **Docking Cradle** serves as an interface for data synchronization with the PC. The **USB Connector Cable** links the cradle to the USB port of the PC.

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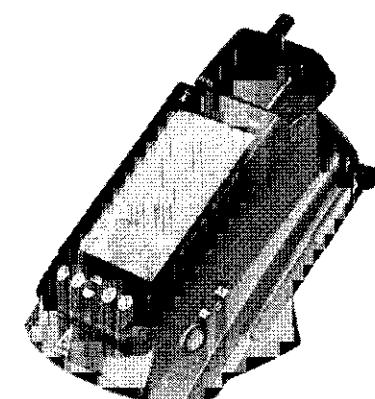
## GETTING STARTED



PLUG IN FOR CHARGING



PLUG IN FOR SYNCHRONIZATION



PLUG IN FOR CHARGING  
AND SYNCHRONIZATION

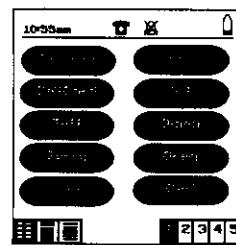
## BASIC OPERATIONS

### **BASIC OPERATIONS**

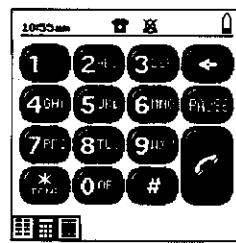
Once you plug the handset module securely into the Visor™ handheld, the Parafone application icon  appears in the Applications Launcher. The phone app is automatically launched and the starting view appears.

The **Speed Dial View** is the starting view when the phone application is launched. You can choose the **Speed Dial View**, **Dial Pad View** or **Call History View** by tapping one of the three **Screen Push Buttons**.

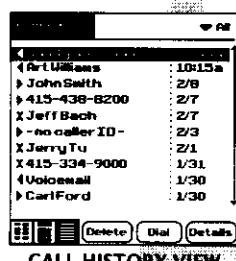
*Tip: Tap on the Tip icon  in the title bar for help when available.*



**SPEED DIAL VIEW**



**DIAL PAD VIEW**



**CALL HISTORY VIEW**

## BASIC OPERATIONS

### **Making a Call**

An outgoing call can be initiated by one of the following:

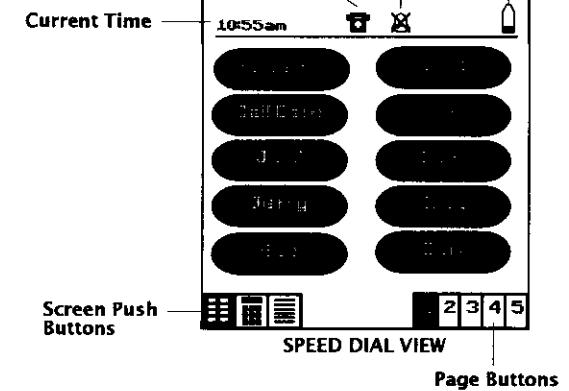
- > Tapping a preset **Speed Dial Button** in the **Speed Dial View**
- > Tapping **Dial** after selecting a number in the **Call History View**
- > Predialing
- > Off-hook dialing
- > Tapping **Dial** after selecting a number in the **Address View** of the **Address application**.

## Making a Call

**Voice Mail Icon**  
indicates unheard voice messages

**Ringer Off Icon**  
indicates ringer has been turned off

**Low Battery Icon**  
indicates battery needs recharging



#### **BASIC OPERATIONS**

##### **Predialing**

- > Select Dial Pad View
- > Pre-dial a number by tapping the Number Buttons
- > Edit the number by inserting the cursor at the desired position
- > Tap  and the number will be dialed out automatically
- > Tap  to change the initial pulse dialing mode to tone temporarily.



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#### **Predialing**

##### **Off-hook Dialing**

- > Select Dial Pad View
- > Tap  to seize line
- > Dial phone number using Key Pad Screen
- > Tap Hang Up or return the handset to cradle to disconnect the call.

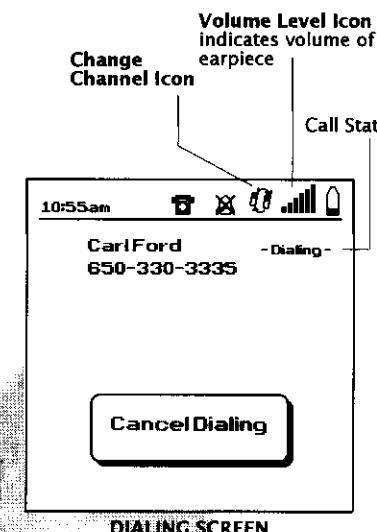


This button only appears during off-hook dialing

#### **BASIC OPERATIONS**

##### **Dialing Screen Features**

- > Adjust the volume up to 6 different levels via the physical Scroll Buttons on the Visor™ handheld
- > Tap the Change Channel Icon to switch to a clearer channel
- > Tap Cancel Dialing to abort call



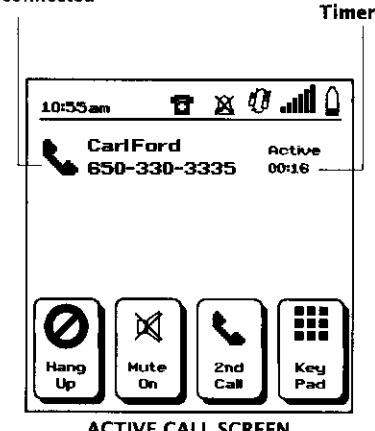
DIALING SCREEN

#### **Dialing Screen Features**

##### **Active Call**

The Timer displays the duration of call. There are four buttons for hanging up the call, muting the call, making a 2nd call and entering extra digits.

Active Call Icon indicates call is connected



Timer

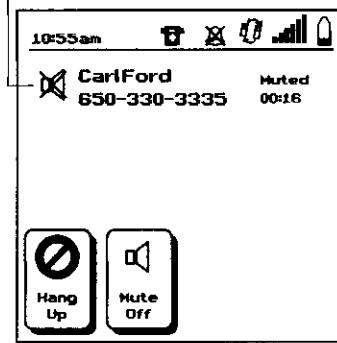
Parafone | 14

#### BASIC OPERATIONS

##### **Muted Call**

- > Tap **Mute** to mute the call
- > Tap **Unmute** to return to the **Active Call Screen**

**Mute Icon**  
indicates call is muted

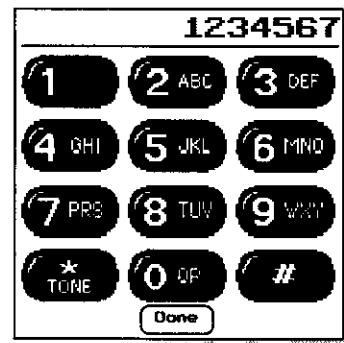


MUTE SCREEN

#### Muted Call

##### **Dialing Extra Digits**

- > Tap **Key Pad** on the **Active Call Screen** to move to the **Key Pad Screen**
- > Tap the **Number Buttons** to generate touch tones for entering selections in an audio menu, e.g. entering a pin number during telebanking
- > Tap **Done** to revert to the **Active Call Screen**



KEY PAD SCREEN

#### BASIC OPERATIONS

##### **3-Way Conference Call\***

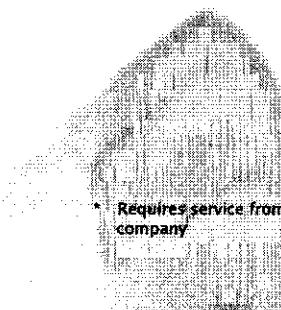
- > Tap **2nd Call** on the **Active Call Screen**
- > Dial the 2nd number using the **Default Speed Dial**, **Dial Pad** or **Call History View**

The **Dual Independent Calls** screen appears once the 2nd call is initiated

- > Tap **3-way Call** to initiate a conference call and bring up the **Conference Call Screen**

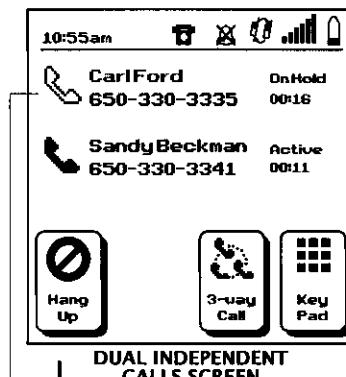
**On Hold Icon**  
indicates call is on hold

- > Tap **Drop 2nd Call** to hang up the second call.



\* Requires service from local telephone company.

#### 3-Way Conference Call

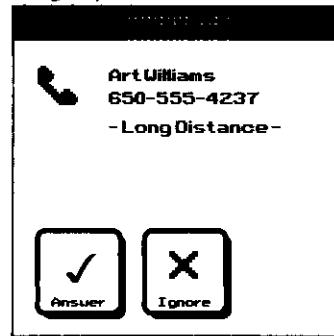


#### BASIC OPERATIONS

##### **Incoming Call**

When there is an incoming call, the LED indicators on both the handset module and the base blink. The **Phone Call Alert Screen** appears and displays the Caller ID\* or Caller ID on Call Waiting\*.

- > Tap **Answer** to accept the call or
- > Tap **Ignore** to ignore the call and return to previous screen. The call is NOT disconnected. The buzzer is temporarily muted while the LEDs keep blinking until the caller hangs up.



**PHONE CALL ALERT SCREEN**

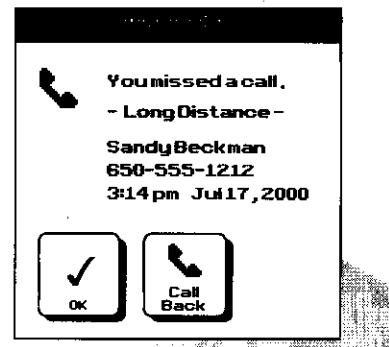
\* Requires service from local telephone company

#### Incoming Call

##### **Missed Call**

This alert is displayed when an incoming call is not answered.

- > Tap **OK** to return to prior screen
- > Tap **Call Back** to initiate a return call if Caller ID is available



**MISSSED CALL ALERT SCREEN**

#### BASIC OPERATIONS

##### **2nd Incoming Call**

- > Tap **Answer** on the **Phone Call Alert Screen** for the 2nd incoming call

Both callers' information is displayed

- > Tap **Switch Call** to switch between the two callers
- > Tap **Drop Call** to drop the active call



**2ND INCOMING CALL SCREEN**

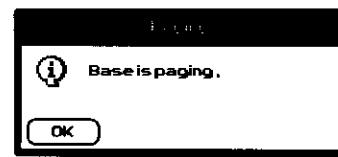
#### 2nd Incoming Call

##### **Base Paging / Finding**

- > Press the **Page/Sync** button on the base to page the handset module

An alert tone is emitted via the buzzer on the handset module. (If the **Page/Sync** button is pressed and held for more than 2 seconds, the alert tone will last for 20 seconds.)

- > Tap **OK** or press the **Page/Sync** button again to dismiss the **Paging Alert Screen**



**PAGING ALERT SCREEN**

## **BASIC OPERATIONS**

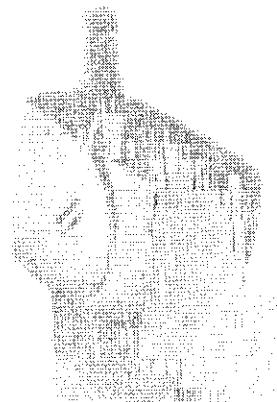
### **Out of Range Alert**

#### **Out of Range Alert**

During phone mode, the handset module will emit a warning tone if it is too far from the base. The call will terminate in 3 minutes if the handset module remains out of range.

#### **Low Battery Alert**

During phone mode, the handset module will emit a warning tone and the Low Battery icon will appear if the battery is low and needs recharging.



## TROUBLESHOOTING

### **TROUBLESHOOTING**

If you encounter any problems, please visit our Web site, [www.arkonnetworks.com](http://www.arkonnetworks.com), to obtain the latest information about troubleshooting your Parafone and Frequently Asked Questions. You can also seek technical support from us by dialing 1 (877) 992-7566. The following are some of the most common problems and solutions:

- > If the Parafone app icon does not appear when the handset module is inserted...
  - o Be sure the handset module is inserted properly
  - o Be sure the battery is not low for the Visor handheld
  - o Be sure the Visor handheld is working properly
- > If there is no dial tone...
  - o Be sure the line cord and AC adapter are plugged in correctly
  - o Be sure you are not out of range to the base

- o Be sure the battery pack is connected properly inside the battery compartment
- > If the phone doesn't ring...
  - o Be sure the ringer is set to ON for the handset module
  - o Be sure the line cord and AC adapter are plugged in correctly
  - o Be sure you are not out of range to the base
  - o Check that the battery pack is connected properly inside the battery compartment
- > If Caller ID does not work properly...
  - o Be sure the Caller ID service is active
  - o Determine if an extension phone is in use at the same time
  - o Be sure you are not out of range to the base

#### **TROUBLESHOOTING**

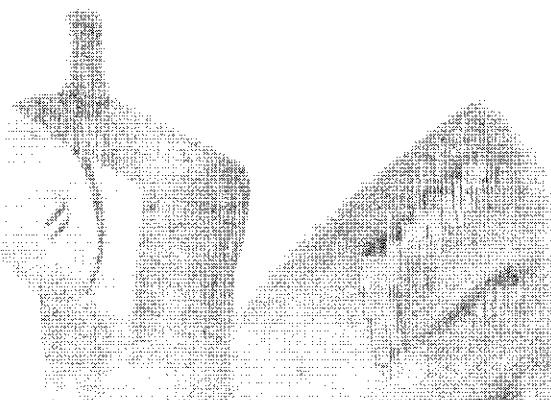
- > If the phone has static or fades in and out...
  - Change the operating channel
  - Be sure you are not out of range to the base
  - Adjust the base antenna
  - Be sure the handset module is fully charged
  - Change the base location
- > If the handset module does not charge...
  - Be sure the AC adapter is plugged in and operating correctly
  - Be sure the battery pack is connected properly inside the battery compartment
  - Clean the charge contacts by wiping with a soft cloth and a small amount of isopropyl alcohol
  - Replace the battery
- > If the Parafone still does not work after going through checklist...
  - Unplug and plug in the AC adapter
  - Remove the handset module from the Visor handheld
  - Disconnect and reconnect the handset module's battery pack
  - Place the handset module on the base until the IN USE / CHARGE light becomes steadily lit
  - Re-insert the handset module

#### **ACCESSORIES**

##### **ACCESSORIES (OPTIONAL)**

- > Handsfree headset
- > Ni-MH battery pack
- > Place your order by visiting our web site at [www.arkonnetworks.com](http://www.arkonnetworks.com) or call us at

1 (877) 992-7566



#### **TECHNICAL INFORMATION**

##### **FEDERAL COMMUNICATIONS COMMISSION / INDUSTRY CANADA REQUIREMENTS**

The equipment complies with Part 68 of FCC Rules. The marking on the base unit of this equipment contains, among other information, the FCC Registration Number and the Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is also useful in determining the quantity of devices that you may connect to your telephone line and still allow these devices to ring when your telephone number is called. In most areas, but not all, the sum of the RENs for all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, you should contact your local telephone company.

If your equipment should cause harm to the telephone network, the telephone company may temporarily disconnect your service. If possible,

they will notify you in advance that temporary discontinuance of service may be required. However, when advance written notice is not possible, the telephone company may temporarily disconnect service without notice if such action is necessary under the circumstances. The telephone company may make changes in its communication facilities, equipment, operations, or procedures where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations of the Federal Communications Commission.

##### **Notice**

The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The department does not guarantee that the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is

#### **TECHNICAL INFORMATION**

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

##### **Notice**

This equipment should not be used on coin telephone lines. Connection to party line service is subjected to state tariffs. If trouble is experienced, disconnect this equipment from the telephone line to determine if it is causing the malfunction. If the equipment is determined to be malfunctioning, its use should be disconnected until the problem has been corrected.

##### **Caution**

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.

##### **Hearing Aid Compatibility**

This telephone unit is hearing-aid compatible.

##### **Caution**

Changes or modifications not expressly approved by the party responsible for its compliance could void the user's authority to operate the equipment.

##### **Do not attempt to repair or modify this equipment.**

Repairs to certified equipment should be made by an authorized maintenance facility designated by the supplier. Any repairs or alterations made by the user to the equipment, or equipment malfunc-

#### TECHNICAL INFORMATION

tions, may give the telecommunications company cause to request the user to disconnect the equipment.

##### **Interference**

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.

This device complies also 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.

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:

1. Re-orient or relocate the receiving antenna.
2. Increase the distance between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

##### **Noise**

Electrical pulse noise is present in most homes at one time or another. This is most intense during electrical storms. Certain kinds of electrical equipment, such as light dimmers, fluorescent bulbs, motors, fans, etc., also generate pulse noise. Because radio frequencies are susceptible to this, you may on

#### TECHNICAL INFORMATION

occasion hear pulse noise through the handset. This is usually only a minor annoyance and should not be interpreted as a defect of the unit.

## **WARRANTY**

### **WARRANTY**

#### **Arkon Networks Inc.**

#### **One-Year Limited Warranty**

This limited warranty sets forth all **Arkon Networks Inc.** responsibilities regarding your Parafone. There are no other expressed or implied warranties from **Arkon Networks Inc.**

#### **Warranty Service Provided**

If you purchased the Parafone new from a retail vendor, **Arkon Networks Inc.** warrants the telephone against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other expressed warranties. This warranty begins when you purchase the Parafone and continues for one (1) year unless you sell or rent the Parafone, in which case the warranty stops. **Arkon Networks Inc.** disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the

date of one year from your original purchase of the Parafone. **Arkon Networks Inc.** assumes no responsibility for any special, incidental or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from State to State. Some states do not allow the exclusion or limitations or special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitation may not apply to you.

#### **Warranty Service Not Provided**

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, the affixing of any attachment not provided by **Arkon Networks Inc.** with the Parafone and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the Parafone.

## **WARRANTY**

The Parafone being returned for repair must be suitably packaged. Telephone companies use different types of equipment and offer various types of services to customers. **Arkon Networks Inc.** does not warrant that this telephone is compatible with the type of equipment of any particular telephone company or the services provided by it.

#### **What to Do for Warranty Service**

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow 2-3 weeks for the return of your Parafone. The shipping address of the authorized service center is:

#2101 - 11871 Horseshoe Way  
Richmond, British Columbia  
V7A 5H5  
Canada

#### **To Obtain Warranty Service**

- > Provide proof of the date of purchase within the package.
- > Prepay all shipping cost to the authorized service center
- > Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed materials. The original carton is the best shipping container for the Parafone should you have to return it.

#### **Customer Service Telephone Number:**

**1 (877) 99ARKON**  
**(1-877-992-7566)**