



# **Cordless Handset Quick Reference Guide Supplement**

AirCell Part Number: 811-10590-001 • Revision B • August 2005

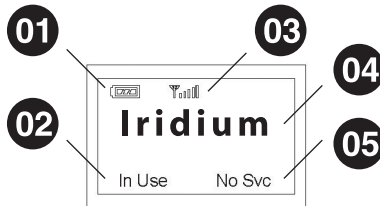
## Introduction

Follow these instructions if your AirCell telephone is equipped with one or more Cordless Handsets. A Cordless Handset system consists of a portable handset plus a base station cradle.

Refer to your *Users Manual* for basic handset features, which also work with a Cordless Handset. Review this document for the additional features unique to a Cordless Handset.

## Viewing the Display

A Cordless Handset provides a specialized display, shown below, which is slightly different from corded handsets. For instance, there is no dot in the bottom left indicating the phone has power.



**01** – Battery charge status indicator. Each additional dark sector indicates a greater remaining charge.

**02** – **In Use** displays when the phone is in use. **Mute** displays when the handset microphone is off. **ICom** displays when the handset microphone is on.

**03** – Signal strength indicator. Shows the strength of signal to the handset from the base station. Each additional bar indicates a stronger signal.

**04** – **Iridium** displays when using the Iridium satellite network. **No-Line** displays if a data call is in process.

**05** – **No Svc** displays when the phone is not registered or when service is unavailable.

## Charging the Battery

To fully charge the handset battery, place the handset in the base station cradle for three hours. The handset charges when it is in the cradle and the avionics power is on. For this reason, you should always return the handset to the cradle when not making calls.

When fully charged, the Cordless Handset provides up to four hours of continuous use. Note that dialing uses more battery power than talking. If the battery voltage gets too low for normal operation, the handset will stop working until charged.

## Staying in Range

The Cordless Handset system is designed to provide a good signal between the handset and base station in any size business aircraft. In some cases, it may also work outside when close to the aircraft. To prevent interference with cordless phones on the ground, or in nearby buildings, you should limit use to within the aircraft.

## Activating Alarms

Two alarms are built into the Cordless Handset system. Both will sound a tone and show **Return Phone** on the handset display.

- Inactivity alarm. This alarm reminds you if the handset is out of the base station and unused for a preset period of time. To maintain the battery charge, return the phone to its cradle.
- Walk-off alarm. This alarm alerts you if the handset strays too far from the base station. It helps keep the handset within optimum operating range, and prevent the handset from being accidentally removed from the aircraft.

The time period for the inactivity alarm, and the distance for the walk-off alarm, can be adjusted during the equipment installation.

## Using Multiple Cordless Handsets

You can simultaneously use multiple cordless handsets in the aircraft. To prevent problems with the system, be sure that you return each handset *only* to its own matching base station cradle. (Label matching handsets and cradles for easy identification.)

## Using Cordless Handsets for In-Cabin Calls

### Preparing a Handset for In-Cabin Calls

When not on a call, the handset is muted to save battery power. Placing a call automatically un-mutes the handset.

#### To mute or un-mute the handset:



- 1) Press .
- 2) Press 7.

### Placing In-Cabin Calls




You can use the handset for two types of *in-cabin* calling:

- Intercom. In intercom mode, you can use the handset to talk with a passenger or crewmember who is using another handset on the aircraft.
- Conference Call. In this mode, you can join an existing call that was started on another handset.






#### To place an intercom call:

- 1) To start a call, press , 7. The display indicates **ICom**.
- 2) To end a call, press , 7 again to mute the handset.

#### To participate in a conference call:

- 1) To join a call, press , 7. The display indicates **InUse**.
- 2) To finish a call:
  - To leave a call and remute your handset, press , 7.
  - To disconnect a call, press .

### Making or Checking Settings

- To set **KEY BEEP** and **RING** volume, press , 2, and then 1.
- To check **BATTERY** status, press , 2, and then 2.
- To exit, press ; to refresh display, press .
- To put handset to sleep, press ; to wake, return to cradle.