

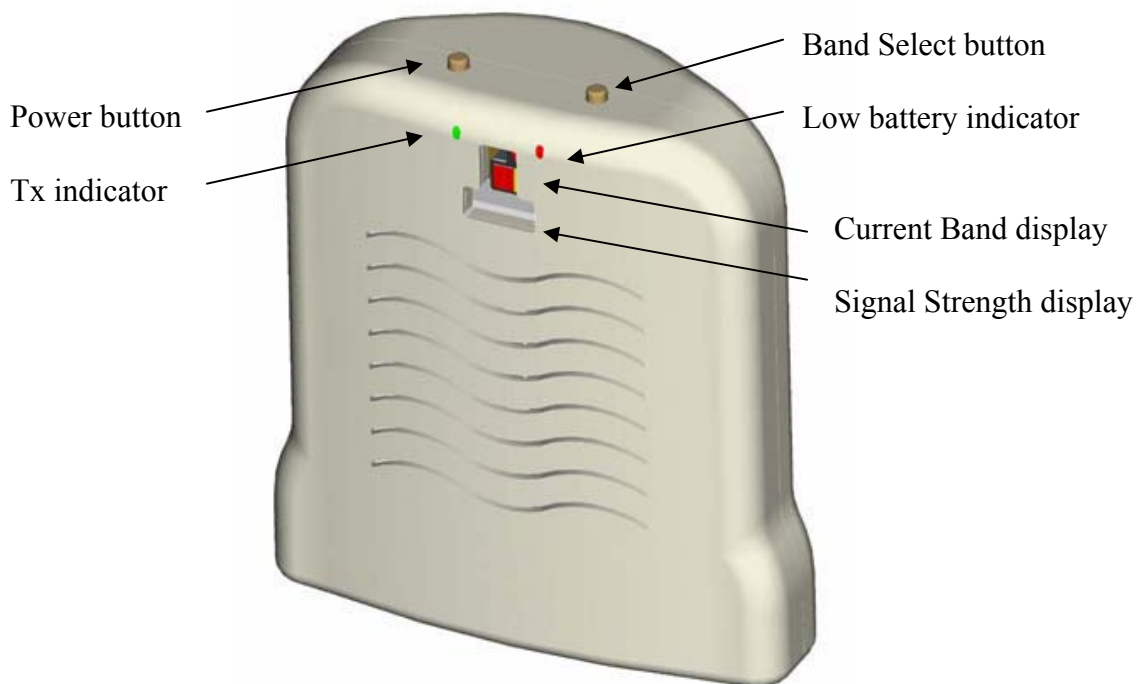
# Ecco User Guide

## Introduction

The requirement for reliable, always-on PCS phone coverage continues to increase dramatically. However, it is not unusual to encounter areas within a residence or other building where it's difficult to receive consistent coverage. The Ecco™ is a powerful and sophisticated cost-effective signal repeater that augments PCS coverage. This simple-to-use device is specifically designed for use in a residence, small office or other in-building application. Ecco has advanced software that adjusts various performance parameters based on the ever-changing RF environment and its compact form factor is aesthetically designed to blend into any home or office decor.

## Product Placement

Installing the Ecco is simple and requires no tools, test equipment or RF knowledge. The Ecco must be located by a window with access to a standard household outlet. To receive maximum product performance, you'll need to locate the window location with the strongest signal. Using your current Sprint PCS phone (make sure it's powered on), check the signal strength meter at each window location. At the window location with the strongest signal, place the Ecco repeater on the window sill, or nearby table, counter or other convenient location with the LED display facing indoors.



## Product Configuration

Plug in the AC adapter to the outlet and connect to the Ecco repeater. Turn on the device by pressing the “Power” button. Consult the table below to identify the appropriate signal band (“A”, “B”, “C”, “D”, “E”, or “F”) for your Sprint PCS market.

Insert US map with applicable frequency bands

Now select the appropriate PCS signal band on the Ecco by pressing the “Band Select” button until the desired band is lit up in the “Current Band” display. At this time, the product is in installation mode and the “Current Band” display will be flashing. Wait approximately 10 seconds, then briefly turn the unit off and back on with the power button. The “Current Band” display should now be solid (not flashing) and the Ecco is now fully operational.

## Battery Backup

The Ecco is normally powered by the included 6V DC plug-in power supply. It also facilitates six (6) standard AA alkaline batteries in the compartment on the side that serve as backup in case of power failure. Under battery power, the device will run for approximately 15 minutes.

## Troubleshooting

Still having trouble?

- ✓ Is the LED display of the Ecco facing indoors and away from the window?
- ✓ Is the appropriate signal band (“A”, “B”, “C”, “D”, “E”, or “F”) for your Sprint PCS market shown in the “Current Band” display?
- ✓ Is the “Current Band” display lit solid (not flashing)?