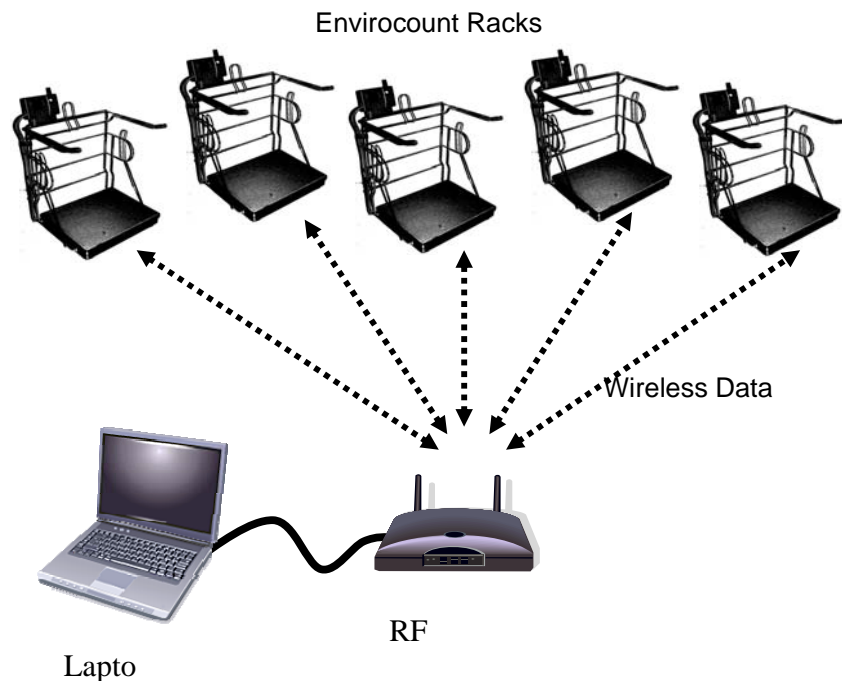


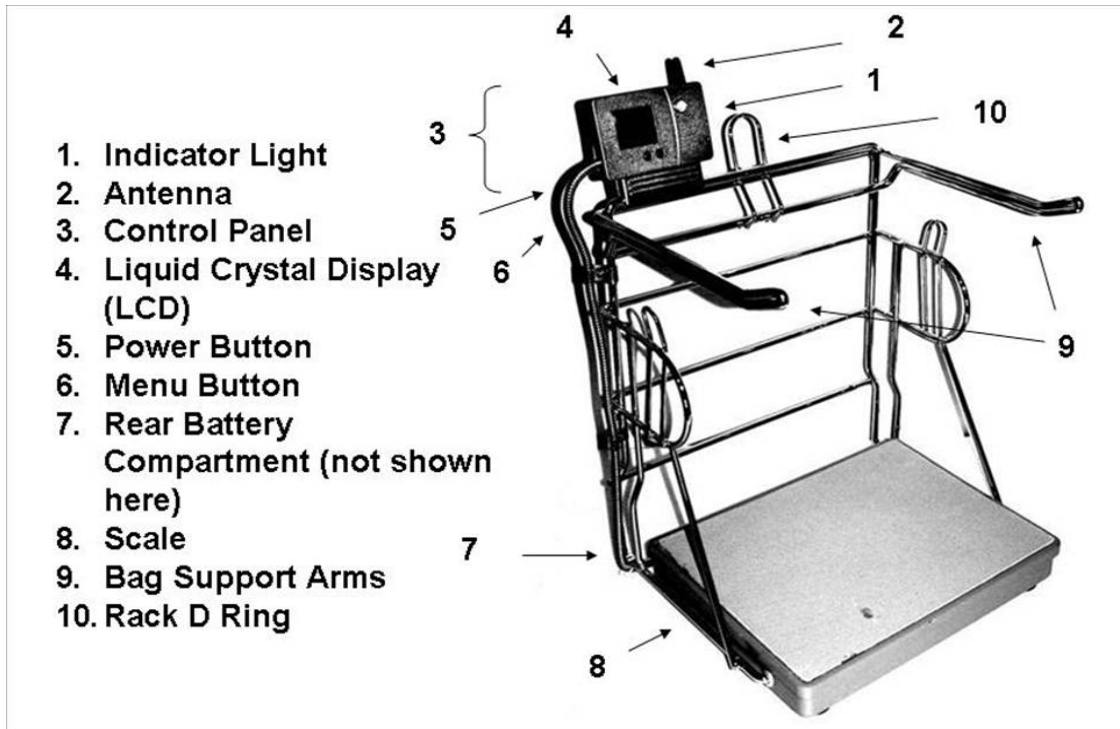
## Introduction to the Envirocount and the Hilex Poly Enviro Count Racks

The Envirocount RF program allows users to remotely read, reset and update both data and settings on Envirocount racks.

The program requires a computer with Microsoft Windows 2000 or Windows XP. Additionally it requires an Envirocount RF reader, and one or more Envirocount racks.



## The Envirocount Rack



\*Note updated versions of EC have an internal antenna.

## Reading the Liquid Crystal Display (LCD)

Wei	—	—	S1
Qty			S2
	—	—	S3
Alert			S4
	—	—	A1
			A2
ID	+	Sleep	

**Wei**—Current number indicates weight  
**Qty**—Current number indicates items in bag  
**Alert**—Indicates problem with computer scale  
**ID**—Current number indicates rack serial number  
**+**—low battery  
**Sleep**—sleep mode  
**S1**—Setting 1, indicates target items per bag  
**S2**—Setting 2, indicates target weight per bag  
**S3**—Indicates idle to sleep time  
**S4**—Flash or constant lamp signal  
**A1**—Average Items Per Bag  
**A2**—Average Weight Per Bag

## Rack Setup

1. Remove the racks from their box and place them in the optima location. Note\* if previous traditional racks required attaching hardware, the same hardware should be suitable for Envirocount racks.
2. Place the battery in the racks.
3. Once the battery is in the rack the LCD should reflect data.
  - a. If the rack does not turn on push the left button for 5 to 10 second to turn it on
4. The display panel may have been attached to the side of the rack for shipping. Use a Philips screwdriver to loosen the panel and place it on the top of the rack as shown in images.

## Programming the Rack Manually

The rack may be used without the remote RF control device. When this is the case, the pack to the flash feature can be manually set to the desired item and weight counts. Additionally you can adjust the idle to sleep time and the LED mode (flash or constant). The Rack uses a binary menu where the left button changes the current setting and the right button advances to the next setting.

1. Enter menus
  - a. Hold both buttons until S1 shows to indicate menu setting one
  - b. Push left button to change settings
  - c. Push right button to advance to next setting
2. Apply settings
  - a. S1—Target items per bag—Select a target item count between 1 and 15 that will make the LED flash or illuminate
  - b. S2—Target weight per bag—Select a weight between 5 and 20 lbs.
  - c. S3—Idle to sleep time—Select a time between 1 and 60 minutes
  - d. S4—LED / LCD mode
    - 00—Flashing LED, item count displayed
    - 01—Constant LED, item count displayed
    - 02—Flashing LED, no item count displayed
    - 03—Constant LED, no item count displayed

## Reading The EC Rack

1. Hold right button for 3-5 seconds until A1 show. The number reflected indicated average items per bag
2. Push the right button again to show A2. The number reflected shows average weight per bag.

Push the Button a third time to view the unit serial number.

## Statement

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

## **CAUTION**

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.