

Charging Cradle Plus

The Charging Cradle Plus is capable of charging a charge cradle compatible Ecolite, and also verifying the Ecolite is functional – including the animal correction.

Prior to use, please insert power jack into bottom of Cradle. The Cradle will power off when not in use to conserve power.

Step 1: Insertion

Insert the Ecolite into the Charging Cradle Plus.

Observe proper orientation: Correction Posts go down into the holes in the Cradle, charge boss faces forward and indexes with notch in Cradle. Press down on Ecolite until the retaining arm swings over the top of the Ecolite.

Step 2: Initial Test

The Cradle will now perform a functional test of the Ecolite. While testing, Red and Green lights will alternate to indicate the Cradle is working. It will try all possible signals that the Ecolite can be programmed for (PetStop, IFCO 700 Series and IFCO 800 Series).

If the Ecolite **passes** test, the Green light will blink to indicate the Cradle has turned on the charger and is waiting for the Ecolite to charge. If you simply wanted to test the Ecolite and not charge it, you can remove the Ecolite now for use. Otherwise, leave in Cradle while the Ecolite charges. Also - you do not need to charge the Ecolite completely. It can run for several days on a 15 minute charge.

If the Ecolite **fails** the test, it could simply need charging. The Cradle will blink the Red light to indicate the initial test has failed, and it will turn on the charger.

Step 3: Charging

While charging, either the Red or Green light will blink (depending on whether it passed or failed initial test).

The Cradle will check if the Ecolite is charging once per minute for up to 4 hours. An Ecolite with a completely discharged battery will charge in under 4 hours (typically 2.5 hours).

Step 4: Failed to Charge

If the Ecolite fails to charge completely in under 4 hours, the Red light will turn on solid (not flash). This is an indication that the Ecolite is defective and cannot accept charge.

Step 5: Charge Complete

If the Ecolite charges properly, two things can happen depending on whether or not the Ecolite passed the initial test:

1. If the Ecolite **passed the initial test**, the Green light will turn on solid (not flash) indicating the initial test was passed and the Ecolite charged correctly. You may now remove and use the Ecolite collar.
2. If the Ecolite **failed the initial test**, the Cradle will now perform another test since the battery is now charged. If the Ecolite passes this test, the Green light will turn on solid (not flash) indicating the Ecolite has both charged properly and passed test. You may now remove and use the Ecolite collar. If the Ecolite still fails to pass test, the Red light will turn on solid (not flash). This is an indication that the Ecolite is defective and cannot respond properly to signal.

Step 6: Remove Ecolite

Pull straight up on Ecolite to remove – you may push retaining arm away from top of Ecolite to facilitate removal.