

# Weasel mAh Counter

# FROMECO

## INSTRUCTIONS

### The Fromeco Weasel is easy and straight forward to use.

Weasel has 1 input and 1 out put.

1. Weasel is designed to be used after the switch that isolates your battery pack from the rest of your system. Weasel should *not* be plugged directly into your battery pack, doing so will drain your battery when your system is in the off position.
2. Plug your Weasel input into the down stream switch plug, (After the switch). Plug your Weasel out put into either your regulator or your RX.
3. Turn your system switch ON by actuating the switch. Blue power LED will illuminate, 2 digit display will read 0.0.

### Operation

The Weasel has a built in mA counter. To conserve space Fromeco designed the Weasel to only have 2 digits. The display reads right to left and has a point period between the two digits.

The first digit on the right is the hundreds place. A 1 equals 100mAh, a 5 would equal 500mAh.

The Second digit on the left is the thousands place. A 1 equals 1000mAh, a 5 would equal 5000mAh.

A reading of 1.5 would equal 1500mAh, and a reading of 4.2 would equal 4200mAh, and so on.

The Weasel will retain its readings from flight to flight through power cycles. To reset the Weasel mA counter the switch must be cycled ON/OFF/ON in rapid succession.

During operation you will notice that the Weasel digits blink about every 5 seconds. We recommend that, when shutting down your flight system you wait for the digits to blink and then turn your system off. The blinking is the Weasel writing to its internal memory bank. We also urge that you do not shut it down on the blink, this could

cause a memory error for that particular string of data, causing you to have to reset the Weasel to 0.0 in the middle of a data run.

**IMPORTANT!** The Weasel should be used with Caution in regards to its mA counter. It is highly recommended that you have a firm understanding of how batteries work. **NO BATTERY** should ever be discharged to its full capacity while in flight! Doing so will result in certain failure of power to your flight systems. The mA counter on board the Weasel is meant for indication purposes only. It is accurate, but not as accurate as an "instrument" such as a VOM.

Fromeco Scale Avionics LLC® warrants that at the time of shipment and for a period of ninety (90) days thereafter the Product (Fromeco Scale Avionics LLC® (*Weasel*)) shall conform to the functional description contained herein, and shall be free from defects in workmanship. If any defect within this warranty appears, the Purchaser shall notify FROMECO immediately. Buyer's sole and exclusive remedy in the event of a defect is expressly limited to (at Fromeco Scale Avionics LLC® sole election) correction of the defect by replacement or issuance of credit in the amount of the price of the Product, for any Product which proves defective within the above warranty. The foregoing warranties are the sole and exclusive warranties made by Fromeco Scale Avionics LLC®. THESE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. In no event shall Fromeco Scale Avionics LLC® be liable to Purchaser, end user, or any other party or individual for any incidental, special or consequential damages of any nature that are or could be attributable to the product. Fromeco Scale Avionics LLC® maximum liability shall not exceed the purchase price of the Product under this agreement. Use of the Product by Purchaser shall constitute Purchaser's acceptance of these terms.