W810 SET UP GUIDE

DRAFT BY WEIGHT – AUTOMATIC DRAFTER

Sort animals into groups based on live weight

The W810 weigh scale and data collector is able to draft animals in up to nine different weight ranges. If connected to an EID reader, weight and draft information will be linked to the EID tag number. This guide assumes that the EID reader connection has already been established.

STEP 1:

Configure communications to the automatic drafter:

    a.   Turn the rotary mode selection switch to **S**.

    b.   Use the **F1** soft key to scroll down to the *COMMUNICATIONS option.*

    c.   Press **F5 (SELECT)**, to enter the *COMMUNICATIONS* menu.

    d.   Use the **F1** soft key to scroll down to the *PORT 2* option.

    e.   Press **F2 (CHANGE)** repeatedly until the port setting matches that required for the drafter attached.

    f.   Press **F5 (OK)** to save the change.

STEP 2:

Set the required draft mode and limits:

    a.   Ensure the rotary mode select switch is set to **S** (Setup).

    b.   Navigate to the *DRAFT* MENU option using the up/down arrow soft keys **'F1'** and '**F2'**.

    c.   Press the **'F5'** soft key (**SELECT**). The draft menu set up screen will open with the current mode displayed at the top.

    d.   Press the **'F4'** soft key (**MODE**) repeatedly until the required drafting mode is displayed. The drafting modes will cycle from *DRAFTING OFF* up to *9 WAY DRAFTING*.

    e.   Press the **'F1'** soft key (**DOWN ARROW**) to highlight the draft limit or gate assignment that you wish to change.

    f.   To change a gate number, press the ⬅ button to delete the existing assignment, then use the keypad to enter a new assignment.

    g.   To change a draft limit, press the ⬅ button to delete the existing limit, then use the keypad to enter a new limit.

    h.   Repeat steps 'f' and 'h' for all required changes.

    i.   Press **F5 (OK)** to save the change.

STEP 3:

Create a new session on the indicator:

a. Turn the mode select switch to **A** (Auto) or **M** (Manual) depending on desired weight lock behavior. If not weighing, turn the mode select switch to **M** (Manual).

b. Press the *'F4'* soft key (**NEW**). The *New Session* screen will display.

c. Enter a name for the session.

d. Press the *'F5'* soft key (*'OK'*).

e. If the W810 is configured to enable session note entry, optionally enter more detail about the session.

f. Press the *'F5'* soft key (*'OK'*).

```
         NEW SESSION
Session Name : LAMB DRAFT
         Enter a Session Name
       or select from options below
 CANCEL          TRAIT          OK
```

```
         NEW SESSION
Session Note :  YOUNG MOB
         Enter a Session Note

 CANCEL                         OK
```

STEP 4:

Weigh and draft the animals:

a. Load the animal onto the weighing platform.

b. If using individual animal IDs, scan the animal's EID tag, or enter the VID using the keypad of the W810.

   • Note that if scanning an EID, the ID will display as either the last four digits of the EID, or as the VID (if present).

c. If in *Manual* mode, press the green **WEIGH** button to lock the weight of the animal. In *Auto* mode the animal's weight will automatically lock once stable.

d. Once the weight has locked, the W810 will issue a draft command to the auto-drafter, and the animal will be automatically released.

e. Repeat the process for all animals to be drafted.

```
()        (D) DRAFT STATS
            Lim  23   34
                 Low  Mid   High
            Num  2    4     3
            Ave  20   27    38
            Tot  40   106   114
             PREFIX │ NEW │ SCREEN
```