W810 SET UP GUIDE

DRAFT BY WEIGHT – MANUAL DRAFTING

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:
Check communications to ensure not set for automatic drafting:

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. If any of the communications ports are set for use with a drafter, use the F1 soft key to scroll down to the port.

e. Press F2 (CHANGE) repeatedly until the port setting is set to Unused.

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

g. Repeat steps ‘f’ and ‘h’ for all required changes.

h. 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**).

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 display a draft decision to the left of the weight:
   • If 2 **WAY DRAFTING** the draft groups are displayed as ‘**H**’ and ‘**L**’.
   • If 3 **WAY DRAFTING** the draft groups are displayed as ‘**H**’, ‘**C**’ and ‘**L**’.
   • If 4 (or more) **WAY DRAFTING** the draft groups are displayed numbers with Gate 1 the lowest limit.
e. Move the animal off the platform and repeat the process for all animals to be drafted.