

Calibration

Press [on/off] key to turn on the indicator, then press [span] button which is at the back of indicator until it displays the software version, it will display [SET-CL]. There are four types of parameters, they are [SET-CL][SET-FU][SET-GR][SET-SP], you could press [hold] key to switch among the four types of parameter. The definition and operation for each type of parameter is defined as following:

SET-CL

When indicator displays [SET-CL], press [tare] key, it will initialize the parameter as following:

A: Default metrology parameter:

FU1-1(KG);FU2-1(2%); FU3-1(10%); FU4-1(0.5d); FU5-1
(FAST);FU6-1(0.5d);FU7-1(0.25s)

B: Default gravity setup parameter:

The default gravity for both calibration place and use place is 908035;

C: Default calibration data clear (needs to re-calibrate);

D: Default user's setting for different version:

SET-FU

When indicator displays [SET-FU], press [enter] key to enter into setup, press [enter] key for setup parameter one by one, from FU1-X FU2-X ... END2 SET-FU. Press [hold] key to change the value.

FU1 for unit weight(1:kg; 2:lb; 3: g)

FU2 for manual zero range(1:2%; 2:10%; 3:20%)

FU3 for auto zero range(1:10%; 2:20%; 3:50%; 4:100%)

FU4 for zero tracking range(1:0.5d; 2:1d; 3:1.5d; 4:2d; 5:2.5d)

FU5 for zero tracking speed(1: fast; 2: middle; 3: slow)

FU6 for stable range setup (1:0.5d; 2: 1d; 3:2d)

FU7 for stable speed(1:0.25s; 2: 0.5s; 3:1s)

END2, pres [enter] key, it will display [SET-FU], press [hold] key to select other parameters, press [span] button to back to weighing status.

SET-GR

When indicator displays [SET-GR], press [enter] key to enter

into setup for gravity, press [enter] key one time by another, it will display Gr-P Px.xxxx (calibration place gravity setup), and Gr-u ux.xxxx (use place gravity setup), press [→][←][↑] to modify the parameter, it will display END3, press [enter] key, it will display [SET-GR], press [hold] key to select other parameters, press [span] button to back to weighing status.(Appendix is the global gravity table)

SET-SP

When indicator displays [SET-SP], press [enter] key to enter into calibration.

Note: Before calibration, make sure that the weight unit, division, decimal point, max. capacity are already setup, then it can come into calibration.

(1) E=x for division set up Press [hold] key to select, press [enter] key for next;

(2) Px.xxx for decimal point set up Press [hold] key to select, press [enter] key for next;

(3) FSSCALE for full capacity set up Press [enter] key to set up for full capacity, it displays xxxxxx, press[→][←][↑] to modify the value, press [enter] key for next;

(4) ZERO for zero point calibration Press [zero] key, it will display from 5 to 1 to calibrate zero point;

(5) LOAD for full capacity calibration Load some weights according to the full capacity, press [enter] key for confirm, it displays xxxxxx, press [→][←][↑] key to input the value that is in accordance with the weight value, after stable, press [tare] key, it displays from 5 to 1 to calibrate full capacity point;

END4, pres [enter] key, it will display [SET-SP], press [hold] key to select other parameters, press [span] button to back to weighing status.

Inner code display

Press [on/off] key to turn on the indicator, press [zero] key before it displays 999999, it will display inner code, press [enter] key to back to weighing status.