Electronic Balance

Model YR01761

Service Manual

1. Linear Calibration

1）When the machine is in Off status, first press **CAL**, second short press ⏻, then take off ⏻, keep

pressing **CAL**, until LCD display ⌐AL 0, take off **CAL**, keep the condition warm up two minutes；

2）Load

After warm up two minutes , LCD still display ⌐AL 0, quickly placed the full load，then quickly take off the full load.

3）Linear Calibration

Press **CAL**, LCD display"● ● ● ● ● ●"，then jump the first value （value jumping），load the corresponding weights，waiting for a sign"● ● ● ● ● ●"，when LCD jump the second value，remove the weights；load the corresponding weights，still waiting for a sign "● ● ● ● ● ●"，then LCD jump the next value，remove weights；Repeat operate to final value ，the Beeper will sound"di di di……"，then remove the full weights，linear calibration is ok.

2. The function setting(Use factory settings).default:3515250

1)Press **SMPL** 3sec, enter function setting, LCD display ⊔5E-5EE(USE-SET), then display 8888888.

2) Press **ZERO** to set numerical data，press **TARE** to change the digital position，according to the follow

Picture to set proportional value，then press **SMPL** to confirm.

Picture: Set numerical data with （a）、（b）、(c)、(d)、(e)、(f)、(g)

as follow：

(a) Filter range:0~9   The higher the value, the better the filtering

(b) Filter resistance: 0~9   The higher the value, the better the filtering

(c) Filter retardation: 0~9   The higher the value, the better the filtering

(d) Zero tracking range: 0~9 equal 0.0~ 0.9d

(e) Auto zero range: 0~9 equal 0~ 9d

(f) Load the weight auto zero range: 0~9 equal 0~ 9d

(g) Auto turn off setting:

   0= no, 1=5min ,   2=10min,   3=30min.