Pricing balance agency manual 20140927

一、 Calibration

1. Power off, press [PLU and [C] together, at the same time, power on. then enter the agency setting. The display will ask for the password.

2. Default password is 123456.If forget the password; please fix the jumper which on the mainboard to another side, then can skip to next step without password. After enter the right password, the scale will show agency settings.

3. In all setting interface, press [PLU] key can save and jump to next step. [UNITS] use to change the parameters' setting.

4. Parameters (weight window shows parameter name, unit price window shows parameter's value)

Parameter	Function
CODE	Enter new password, if do not want change the password, please press [PLU] key jump to next parameter setting.
F1 FIL	Filter intension parameter, the greater the X value, the greater the intensity, the date more stability.
F2 ZEO	Zero track parameter, when zero is easy to move, you can set greater parameter, the parameter greater, the zero is more stability, but the small weigh value will difficult to identify
F3 ZTR	Worm value parameter, when load cell appear worm value you can set the parameter, the greater parameter the effect better, but the small weigh value is difficult to identify.
F4 C-D (unit price window)	XXXX is weight capacity, when weigh is more than +9 d, it will show over load. Now, [units] use to change point's position.[charge] and [tare] use to increase or decrease the value. After change the value, press [PLU] to enter the next parameter.
F4 C-D (total price window)	Division value.
F4 C-D dp XXX	Dual-calibrate range setting. ON means open this function, OFF means close this function. After set, press [TARE] key to enter the dual-calibration.
F4 CU XX	Calibrate unit and division unit setting.kg and lb can be choose.
F5 CAL (total price window shows WEI)	Press number keys to enter the right weight of the weight, press [PLU] to enter calibration.
F5 CAL (unit price window shows ADG X，tal price window shows AD value)	1. Be sure there's no any weight on the pan. Wait the AD value becomes stable. 2. Press [PLU] to enter calibration.
F5 CAL (unit price window shows LOAD，tal price window shows AD value)	Calibrate step, put on the calibration weight, wait for stable, and then press [PLU] to complete calibration.

二、 User's setting

1. After open the scale, press [PLU] and hold on, at the same time press[C], then enter user's setting.

2. In every setting, Press [PLU] can store the parameter which user choose and enter into another parameter setting. [UNITS] use to change the parameter's value.

3. Parameters (weight window shows parameter name, unit price window shows parameter's value)

Parameter	Function
Unit X	XX means unit's position, the sign will show on the right position. e.g. x=1, the first sign will show on the display. Unit price display will show this position is which unit. User can press [M.C] to change unit, after choose the unit, press [Unit] to store and change the next unit.
F1 BL F1 LtN	The BL parameter is only for LCD model. X is the status of the backlight."Auto " is automatic mode, it means backlight shut off after the weight value stable longer than sleep time. When weight value change, the backlight will light again. "ON "is backlight always light on. "OFF" means backlight always shut off. The LtN parameter is only for LED model is the level of brightness. There have 0, 1, 2, total three levels. The number is big, the digits will be lighter. When you change the number, the brightness will change at the same time.
F1C SL	The parameter use to setting the sleep time, This parameter use with F1 parameter. When LED sleep, display shows nothing, only unit light twinkling.
F2 PER	This parameter use to choose the Precision of the total price. E.g.0.01 means price can show to 0.01. 0.5 means price can show to 0.5.
F3 PU	Set [UNIT] key's function, set to choose units or PLU function.
F4 CST	The parameter use to choose if function keys (e.g. [ZERO],[CH],[M+],..] need wait scale weight value is stable. set "ON", if the scale weight value is not stable, these function keys cannot work. After scale weight value is stable, these function keys can work. Set "OFF", user can use these function keys at any time.
F5 MAE	This parameter decides if need move away the weights every time when user continuous accumulate. Set "ON", user does not need move away weights. Set "OFF", user accumulates once, move away weights once, then put other weights on, then accumulates. Set "OFF" is for avoid press [M+] by wrong.
F6 FIL	Filter intension parameter, the greater the X value, the greater the intensity, the date more stability. The same as F1 FIL which in the agent setting.
F7 TFC	No use.
F8 TPF	No use.
F9 TBU	No use.

三．Time setting

In user parameter setting, press [PLU] key again and again, until the unit weight display shows "F10 P2"(Built-in printer version) or "P9 TBU"(common version). At this time, press [PLU] and hold, then press [Print] key, scale will enter into time setting. The weight display shows "Date", use number keys to input the date. For an example, Oct.11,2013, input "13011".

After input, press [PLU] key to enter the time setting. The weight display shows "Time", use number keys to input the date. For an example, 10:10, input "1010".

After setting, press [PLU] to confirm and back to weighing mode.