

User Manual

AEPL-M Series

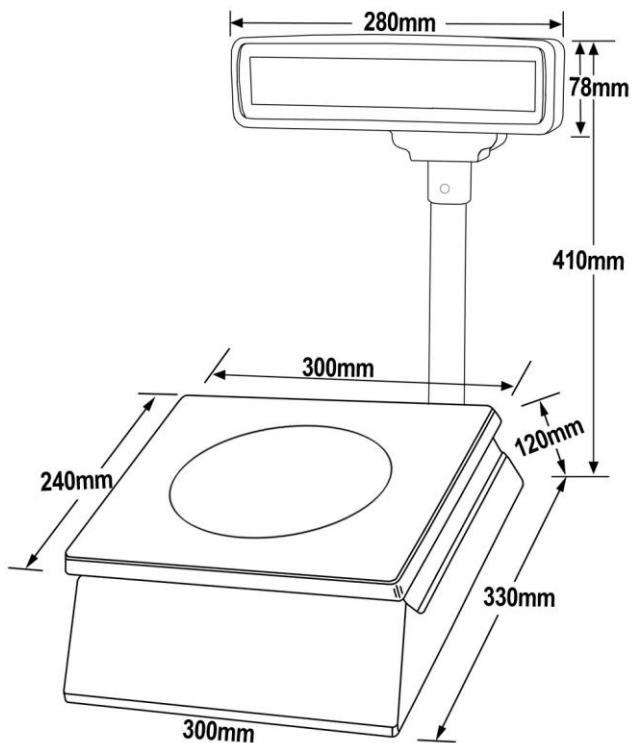
Price Computing Scale

Cautions

- Upon receiving the scale, please take at least 8 hours to recharge the battery before you start to operate this scale.
- Please recharge the battery after a long period of storage (more than one month). It takes 8~10 hours to fully recharge the battery.
- Please assemble the platter before powering on the scale.
- Do not keep the weight placed on the platter for a long period.
- Keep the scale away from the environment with high temperature, high humidity, heavy press, and heavy bump.
- Always make sure the scale is located in a flat and plane surface.

Dimensions

AEPL-M(with Pole Display):



Symbols on LCD

■ Accumulation Indication (▼):

▼ cursor appears on the bottom edge of WEIGHT LCD (above of **M+** printed on the display-overlay), and indicates the memory bank has stored accumulative data of weight, unit price, and total price.

!! Notice: *This cursor is available for the scale with accumulation function only.*

■ NET Weight Indication (▼):

▼ cursor appears on the bottom edge of WEIGHT LCD (above of **NET** printed on the display-overlay), and indicates the tare weight has been deducted.

■ Zero Indication (▼):

▼ cursor appears on the bottom edge of WEIGHT LCD (above of **ZERO** printed on the display-overlay), and indicates the scale is at zero-point.

■ Indication of kg 、 100g Weighing Mode (▼):


▼ cursor flashes on the bottom edge of UNIT PRICE LCD (above of **kg** or **100g** printed on the display-overlay), and indicates the present weighing mode.

■ Indication of Weighing Range (▼):

▼ cursor appears on the bottom edge of UNIT PRICE LCD (above of **W1** or **W2** printed on the display-overlay), and indicates the present weighing range to be **Weighing Range 1 (W1)** or **Weighing Range 2 (W2)**.



!! Notice: *The indication of weighing range is only available for the scale / indicator with multi-range (2 ranges).*

■ Battery Symbol ():

 appears on the bottom edge of WEIGHT LCD, and indicates the battery is running in low-voltage status. This is for reminding the user to recharge the battery.

OPERATION INSTRUCTIONS

■ Status of the Battery :

When WEIGHT LCD indicates  and the scale sounds **beep for four times**, it means the battery is running in low-voltage status. WEIGHT LCD will indicate  continuously for reminding the user to recharge the battery. If the battery is still running in low-voltage status without being recharged, WEIGHT LCD will indicate **-OFF-** and the scale will sound **beep for eight times**. Please power off the scale and recharge the battery right away.

■ 0 ~ 9:

- (1) Press these keys to key in the unit price.
- (2) Press and hold [**0**] key till WEIGHT LCD display shows the voltage of battery. **6.1 ~ 6.5** means the battery is running in hi-voltage status. Less than **5.5** means the battery is running in low-voltage status. Please recharge the battery as soon as possible. Pressing [**CE**] key could go back to normal operating-mode.

■ ●:

- (1) Press this key to set the decimal point for the unit price.
- (2) Press and hold [**●**] key till the scale sounds beep to enable or disable optional Backlight.

■ CE:

Press this key to delete the setting values of unit price.

■ **TARE** **ZERO** :

- (1) Press this key to zero the weight that is lighter than the division. WEIGHT LCD will show ▼ cursor on the above of **ZERO** (printed on the display-overlay).
- (2) While the measured weight is heavier than the division, pressing this key could get a net weight. Place a package or container on the platter and press this key to deduct the tare weight, WEIGHT LCD will show **0.000** and ▼ cursors on the above of **ZERO** and **TARE** (printed on the display-overlay).

■ **X** :

Press this key to operate the multiplication.

Example: Key in **25** » Press [**x**] key » Press [**3**] key » TOTAL PRICE LCD will indicate **75.00** ($25 \times 3 = 75$). At this moment, pressing [**+**] key could save this figure into to the memory bank, or pressing [**C**] key to delete this figure.

■ **+** :

Press this key to operate the addition (for non-weighing items). Key in a unit price and then press [**+**] key to save the figure save it into the memory bank.

■ CHANGE:

Press this key to operate money-change function.

Example:

- with 2kg apples on the platter and its unit price I is \$45/Kg. the customer gives \$500.
- The customer requires another two packages of cigarette and its unit price is \$50/package.

Operations:

- (1) Put the apples on the platter and key in the unit price: **45**, and then press [**M+**] key to save the total price in to the memory bank, LCDs will show:

P = 1		90.00
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; then press [**CE**] key could go back to normal operating mode.

- (2) Key in **50**, then press [**X**] key, then [**2**] key, LCDs will show:

≡ 2	50	100.00
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, press [**+**] key to save the figure into the memory bank.

- (3) Press [**MR**] key to recall show all saved items in the memory one by one. LCDs will show:

2.000	45	90.00
P.1- 2	≡	100.00
P = 2		190.00

- (4) Press [**CHANGE**] key once and then key in **500**, LCDs will show:

500	190.00	C310.00
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; then press [**CE**] key could go back to normal operating mode.

- (5) Press [**MC**] key to delete all accumulated data in the memory bank.

■ M1 ~ M5:

5 direct PLU for saving the unit prices.

Example:

Save **7.50** into **M3** memory bank

Key in [**7**] [**5**] [**0**] >> Press and hold [**M3**] key till the scale sounds **beep** >> Finish setting.

At this moment, press [**M3**] key could recall \$7.50 showed on UNIT PRICE LCD. To modify the setting figure of **M3**, please just follow the above steps again.

■ UNIT:

Press this key once, WEGIHT LCD will indicate **ch9** -, and then press [1] or [2] key to select the weighing mode:

- Press [1] key to select **kg** mode.
- Press [2] key to select **100g** mode.

■ M+ :

Press this key to save the measured weight, unit price, and total price into the memory bank (up to 99 data accumulation and 24 data recall).

■ MR :

Press this key to recall the data one by one which is saved in the memory bank by pressing [**M+**] or [**+**] key. When the last data is showed, press [**MR**] key again will get the total accumulation unit price on TOTAL PRICE LCD.

■ **MC :**

Press this key could delete all accumulated data in the memory bank (the scale will sound **beep beep** when [**MC**] key has been operated).

■ **01 ~ 40 :**

40 direct PLU for saving the unit prices.

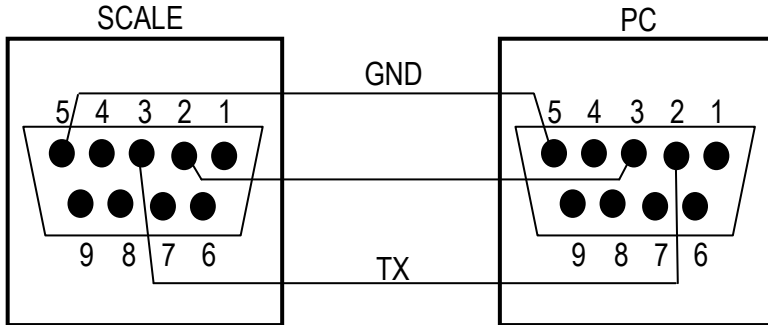
Example:

Save **7.50** into [**10**] memory bank

Key in [**7**] [**5**] [**0**] >> Press and hold [**10**] key till the scale sounds **beep** >> Finish setting.

At this moment, press [**10**] key could recall \$7.50 showed on UNIT PRICE LCD. To modify the setting figure of [**10**], please just follow the above steps again.

RS232 Interface Connection: <optional device>



RS232 Wiring Configuration:

Baud Rate: **9600**

Parity: **None**

Stop Bit: **1**

Data Bit: **8**

Recharge the Battery

Power off the scale and connect the power cord to an AC outlet. CHARGE LED will indicate the ongoing status of the battery. It takes about **8~10 hours** to fully recharge the battery.

CHARGE LED:

Color of LED	Status of the battery
RED	Initial Connection
ORANGE	Charging
GREEN	Fully-charged

Power Supply

- AC: 230V \pm 10%, 50Hz
- DC: 6V/4Ah rechargeable battery;
P=0.2W(max)

We do more than you expect
