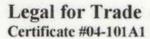
# PENN SCALE

# CM-101 Price Computing Scale









## Specification

Model	CM - 101
Capacity	30.00 x 0.01 lb / 15.000 x 0.005 kg
Display	LCD (5/5/6)
Op. Temp.	0 C ~ 35 C / 32 F ~ 95 F
Dimension	
Platter	300 x 250 mm / 11.8 x 9.8 "
Height	110 mm / 4.3 "
Length	335 mm / 13.1 "
Width	320 mm / 12.5 "
Power	
DC	4 V / 4 Ah Rechargeable Battery
AC	120 V 50 / 60 Hz
Connecter	Standard AC power connecter
Charge Life	120 hrs

# Method to check the voltage condition

#### Method 1:

After the self-checking when you switch on the scale, the price window will display: DC \*.\*\* (the voltage now)

#### Method 2:

During the process of usage, you can press the \* key and 00 key meanwhile, then the price window will display: DC \*.\*\* (the voltage now), then you can press any key to be back to the normal weighing condition.

## **Calibration Procedure**

(Authorized License Dealer only)

- Step 1. Turn the scale Power ON
- Step 2. While the scale is in Testing Mode, press TARE key
- Step 3. Enter PASS-WORD
- Step 4. When the scale displays "c a 1 , f 1 ", press TARE key
- Step 5. When the scale displays "Uload", press TARE key with nothing on the platter,
- Step 6. When the scale displays "load ", place 30 lb weight on the Platter, then press TARE the scale will display "span pass"

#### < Note >

This procedure must be performed ONLY by the authorized licensed personnel

If done by other, the field inspector from W & M may NULLIFY the validity of the scale

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## **PENN SCALE**

CM - 101 : Price Computing Scale

### Operating the Scale

1. Make sure that the scale is plugged into the proper outlet

2. Make sure that there is nothing on the scale platter

 Turn the Scale Power ON, then the scale will run through a self test, count down to zero, and displays zeros (The Initial State — operation-ready-state)

0.00

0.00

0.00

## Lamp & Keypad

ZERO

NET Lamp When ON, it indicates that there is a TARE set and the displayed weight is a net weight

ZERO Lamp When ON, it indicates that the scale is at Gross Zero.

SAVE Lamp When ON, it indicates that the auto-clearing feature is disabled. (save TARE, UNIT price)

BATT Lamp When ON, it indicates that the scale has less than 30 minutes of operating time left and the scale will turn itself off if the battery charge is too low

Clear Key, used to clear erroneous entries and to release error condition

Zero key, used to manually set the zero point

TARE Tare key, used to enter or clear tare weight

SAVE Lamp will come on. This will prevent the Weight and Unit Price displays from auto-clearing

\* key, reserved for future use

#### Operation

#### Weighing

- 1. Enter a unit price
- 2. Place an item on the platter
- Remove the item from the platter Steps 1 & 2 can be interchanged.

After Step 2, the TOTAL PRICE will show the calculated amount

1.00 1.23 1.23

After step 3, the scale will return to Initial State

#### Weighing with known TARE

- 1 Enter a TARE weight through the keys
- 2. Press TARE key
- 3. Enter a unit price
- 4. Place an item on the platter
- Remove the item from the platter Steps 3 & 4 can be interchanged.

After Step 2, the NET light will come on indicating that the weight shown is a net weight

After Step 4, the TOTAL PRICE will show the calculated amount

For example; After Step 2,

-0.01 0.00 0.00

After step 4, the display may look like this;

2.00 1.23 2.46

After step 5, the scale will return to Initial State

### Weighing with Unknown TARE

- 1 Place the container on the platter
- 2. Press TARE key
- 3. Enter a unit price
- 4. Place an item on the platter
- 5. Remove the item from the platter Steps 3 & 4 can be interchanged. After Step 2, the NET light will come on indicating

that the weight shown is a net weight After Step 4, the TOTAL PRICE will show the calculated amount

calculated amount

For example; After Step 2,

-0.01 0.00 0.00

After step 4, the display may look like this;

1.00 2.34 2.34

After step 5, the scale will return to Initial State