

## English introduction for Steinberg SBS-PW-402C

The Steinberg Systems Price Computing Scale is Low Cost Highly accurate measuring equipment most suitable for Super markets, Grocery Stores and other retail outlets. This scale is made using Highly accurate and precise sensors. It has a capacity to store up to 7 unit prices and 99 accumulation memory. It is a versatile machine; because it also runs on rechargeable battery in case of lack of mains power: The scale will also automatically switched off when it is in non-use condition; in order to save power.

### Features

Specifications: 600g\*2g, 3kg\* 1g, 6kg\*2g, 15kg\*5g,30kg\* 10g

Precision: 1 /3000F.S

AC 220v or 110v and built-in Rechargeable battery

Storage up to 7 unit prices

Accumulate operation (0-99)

Account function, do memory recall and memory clear one time

Auto shut off function to save power

Display windows: Weight Window: 5 digits

Unit Price Window: 5 digits

Total Price Window: 6 digits

### Description

#### Key. description

Each of the keys are shown and described for you.

**ZERO** The ZERO key zeroes the scale

**TARE** The TARE key subtracts tare values and changes the scale from gross mode (no tare) to net mode

**M 1 to M7** Stores unit price value at 7 different locations

**C** The C key is used for canceling the memorized data

**0-9** The NUMERIC key (0-9) is used for setting unit price data DECIMAL POINT key is used for set the decimal position of unit price

display backlight adjustment

### Display Description

#### Display Indicators

1. Tare indicator: The TARE LED is located on the left side below the Weight Window.
2. Zero indicator: The ZERO LED is located on the right side below the Weight Window.
3. Low Battery Indicator: Low Battery Indicator is located below the Unit Price Window.
4. AC power indicator: AC Power LED/LCD is located below the Total Price Win-dow.

### Operation

#### General Instruction

1. When battery goes low, the "Low Battery" indicator will be turned on automatically. It is the time to charge the battery with the AC power.
2. Allow the scale to warm-up for 10 minutes after switching on the power, for better results.

#### Basic Operation

##### 1. Zero the scale

When there is no item on the scale but reading is not zero, press the ZERO key to turn on ZERO indicator.

##### 2. Weighing

Ensure that scale is in ZERO position and ZERO indicator is glowing; place an item for weighing on the pan. The Weight Window will display the weight of the item.

##### 3. Tare

Put container on the platter, once the weight reading is stable, press the TARE key, the TARE indicator will be on and the container's weight will be deducted. When it is time to clear the TARE, rake off the container, and press TARE key again

##### 4. Overload Warning

Please do not add item that is over the maximum capacity. When the scale is

- ringing an alarm, remove the item on the platter to avoid damage to the load cell.
5. Unit price setting  
To trade with your scale, it is necessary to setting a unit price of the goods, EPS-I PR then uses this unit price to determine how much value of that goods (placed on the platter).

When the scale is displaying the weight of the goods placed on the scale, set the unit price through numeric keys. Set unit price is showed in UNIT PRICE window display, TOTAL PRICE window display shows the total price of the goods. To cancel the previous unit price, press C key.

#### Accumulator Operation

##### 1. Prepare to accumulate

Each time before accumulate, please make sure the platter is empty, the current accumulator values is reset to zero, and the weight reading is stable.

##### 2. Accumulation operation

Put the weighing item on platter, wait for the weight reading to be stable, press the Add key, the window will show Add n being the number of times a count operation had been performed. If you have entered the Unit Price for that item; the accumulate operation will show the total Price as follows: Place an item on Platter, allow the scale reading to be stable; enter unit price using numeric keys, Unit price window will show the Unit price and Total price window will show total price. Now, press Add key, it will store the value of price. Now, remove the first item from the platter, place another item on the scale; allow it to be stable, Enter Unit price using numeric keys, after observing Unit price and Total price, press Add key again. The Unit price window will flash Add 2. and Total price window will show accumulated price. You can carry on this way for 99 times with your scale.

##### 3. Accumulate Clear

You can clear the accumulated value by pressing C (Clear) key at any time.

#### Unit Price Storage

Steinberg Systems scale can store 7 sets unit price.

##### 1. Store the unit price

Press STORE key; then enter desired unit price using numeric keys. Now press M\* (\*=1 to 7) key. The value will be stored into respective M\* (\*=1 to 7) key. If you have already entered any value in that key, it will be replaced by new value.

##### 2. Load the unit price

If you want to use the unit price stored in the scale, while weighing; then press respective M\* (\*= 1 to 7) key after the weighing display is stable. The Unit price will be loaded and it will be displayed in Unit Price Window.

#### Caution

##### I. Battery

The battery must be recharged properly after use of the scale without Mains power. Normally; charge for 1.2 hr for each use of 1 hr of scale. If it is not used for longer time; than charge it continuously at least for 24 hours. Otherwise it will cause damage to battery. Never connect battery in reverse polarity. Ensure that the Scale's red wire is connected with Battery +terminal and Scale's black wire is connected with Battery -terminal. Remark: Before you begin to charge battery , please turn off the scale first.

##### 2. Water/ Temperature

Protect your scale from Heavy Raining, Water flooding and also from Direct Sunlight and High temperatures (above 50 deg. C). This scale is not a Water proof scale.

##### 3. Humidity

Protect it from the constant humidity; DO NOT install near humidifier.

##### 4. Magnetic Field

Do not install your scale near Strong Magnetic Field. It may damage delicate parts of your scale.

##### 5. Repair / Maintenance

Do not try to open the scale by yourself OR by unauthorized technical person. This may damage the scale permanently. Always contact your nearest dealer / service station for emergency repairs.

## Common Trouble Shooting

Following chart will show you the common trouble shooting.

Trouble	Instruction	Possible Reason	Remedy
AC lamp is not glowing	Power may not be connected	<ul style="list-style-type: none"> <li>● The mains plug may be disconnected</li> <li>● The power cable is damaged.</li> </ul>	<ul style="list-style-type: none"> <li>● Insert the powerplug or replace it if damaged.</li> <li>● Change the power cable.</li> </ul>
Scale is not turning on with battery	There is no DC power supply to the Scale	<ul style="list-style-type: none"> <li>● The storage battery is damaged</li> <li>● The battery connection are not proper</li> </ul>	<ul style="list-style-type: none"> <li>● Replace the battery of the similar model</li> <li>● Ensure that connections are in good condition</li> </ul>
Over voltage LED glows, Alarms and automatically turn off	Over Voltage	Battery is in use for too long time	Charge the battery Change the battery is found damaged
Weight reading is unstable	Over voltage or affected by moisture	Insufficient voltage OR use of battery is prolonged even after the warning alarm OR too much humidity in surrounding	Charge the battery for at least 10 hours; Or clean the Mother PCB for drying