DIGITAL POCKET SCALE
Model: SDA
OPERATING MANUAL

INTRODUCTION
Congratulations on your purchase of our Digital Pocket Scale. This is a high precision instrument designed specifically to provide reliability, durability, and outstanding performance. In order to ensure the scale continues to deliver peak performance, please read these operation instructions carefully and thoroughly prior to initial usage.

IMPORTANT
1. Read all instructions before operating the scale.
2. The manufacturer does not warrant this unit to be waterproof. Do not expose this product to rain or moisture.
3. Do not use the scale under sun or keep it away from heating appliances such as oven, stove, etc.
4. This scale does not contain any user-serviceable parts. Do not disassemble.
5. Use the scale for its intended purpose only.

Note: The display value may be affected by electromagnetic influences, e.g. when a radio is operated in the immediate vicinity of the device. The product can be used for its intended purpose again when the interference is discontinued, but may need to be switched on again to re-start.

BATTERY INSTALLATION
1. Battery compartment locates on the bottom of the scale, slide the battery cover to the right.
2. Install 2 AAA batteries in the battery compartment, ensuring that the positive/negative side is in the direction as shown inside.
3. Close the battery cover.

BATTERY STATUS
● When the battery is low, "LO" will be displayed. Open the battery compartment and replace the old batteries with new ones.
● When replacing batteries, always use brand new batteries of the same type.
● **Caution** ⚠ : Used batteries must not be disposed of as household waste. Do not incinerate batteries because they might explode at high temperature. Contact your local authority for information concerning reclamation and disposal of batteries.

KEY DESCRIPTION

ON/OFF: Turn the scale on and off
Z/T: Zero/Tare
MODE: Select unit in g, oz, ct and ozt
C: Counting

OPERATION
◎ **WEIGHING**
1. Turn the scale on by pressing "**ON/OFF**", LCD will show "88888" then "0.00".
2. Place the item to be weighed in the middle of weighing pan, weight of the item will be displayed.

◎ **SELECTING WEIGHT UNIT**
Press "**MODE**" to select weight unit in g (gram), oz (ounce), ct (carat) or ozt (troy ounce).

◎ **TARE**
Press "**Z/T**", weight of the item on the weighing pan will be eliminated and the reading changed to "0.00".
Note: The scale will display a negative reading if removing the item, press "Z/T" again to return to zero.

◎ **COUNTING:**
1. Turn on the scale, press and hold "**C**" until the display shows number "25" (pcs).
2. Press "**MODE**" to select sample size in the sequence of 25 → 50 → 75 → 100.
3. Place the samples (of the same quantity as sample size selected) on the pan.
4. Press "**C**" to confirm sample size, "c" icon will be shown on the left corner of LCD.
5. Remove the samples from the pan and place the objects to be counted on, the scale will calculate and show quantity of the objects.
6. To resume weighing mode, press "**MODE**".
7. To return to counting mode, press "**C**".

CALIBRATION
In order to obtain the best weighing result, please calibrate this scale periodically, especially when it is not in use for a long time.

1. LCD shows "0.00", press and hold **MODE**, LCD shows "CAL".
2. Press **MODE** again, first calibration weight flashes on LCD, gentle place a weight mass of the first weight on the pan.
3. LCD changes to flash second calibration weight, remove the first weight mass and place a weight mass of the second weight on the pan.
4. LCD shows "PASS", calibration is done, remove the weight mass and turn off the scale.

OVERLOAD
When loading capacity exceeds the maximum capacity of this scale, "O-LD" will be displayed on LCD screen. Remove the item(s) immediately from the scale platform to avoid damage to the scale.

POWER OFF
The scale will automatically shut off when idle for 120 seconds or the scale can be power off manually by pressing the "ON/OFF" key.

MAINTENANCE
Clean with a soft cloth. Do not immerse directly into water or detergent, scrub with abrasive material or use corrosive cleanser.