

## User Manual

Thank you for purchasing a BL Scale. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service.

- Never load the scale with more than the maximal capacity. Overloading can permanently damage it!
- Avoiding any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Always allow the scale to acclimate to normal room temperature for at least 1 hour before use.
- Give your scale sufficient warm up time. Usually 30 seconds to give the internal components a chance to stabilize before calibration.
- Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can all cause adverse effects on the reliability and accuracy of your scale.
- Handle with care. Gently apply all items to be weighed onto tray top. Although this scale is designed to be quite durable, try to avoid rough treatment as this may

3. Press MODE again. Now the display reads [CAL] and a required calibrate weight will flash 3 times.
4. Place a required cal weight on the center of platform. Wait 3-4 seconds. The LCD display reads [PASS], then the weight.
5. Remove the weight and press ON/OFF to turn off the scale. Finish!

**NOTE :** Repeat this process if something is going wrong.

### IV. SPECIFICATIONS:

Units: g/oz/ozt/dwt/gn/ct/tl  
 Auto off time: 60 seconds  
 Operation temp: 10-30°C  
 Display: LCD  
 Power: 2×AAA Batteries  
 Dimensions: 128(L)x78(W)x19 (H) mm  
 Weight: 152g

### V. TROUBLESHOOTING:

The primary reasons for inaccuracy or malfunction are low batteries, incorrect calibration, overload or operating on an unstable surface. Please keep these in mind and maintain and operate your scale properly. The scale is a precise instrument and must be handed with the upmost care and caution.

- permanently damage the internal sensor.
- Avoid shaking, dropping or otherwise shocking the scale. This is a precision instrument and must be handled with extreme care.
- Only operate the scale on a stable, vibration free surface.

### I. OPERATION:

Place the Scale on a horizontal flat surface.

1. Press ON/OFF Switch & wait until zero is displayed.
2. Put the object(s) on the weighing platform.
3. Units are switched by pressing the MODE button.

### II. TARE WEIGHING:

1. Turn on the scale as described above.
2. Place the "tare item" on the platform.
3. Press TARE button and wait until zero is displayed.
4. Add the "net-weight-item".

### III. CALIBRATION:

1. Turn OFF the scale.
2. Press ON/OFF shortly. Then immediately press and hold MODE until [CAL] will be displayed. Release the MODE key.

ABNORMAL Displays	RESTORATION METHODS
OUT2	Keep items clean then calibrating and rebooting
UNSE	Put scales in more stable positions
0_LD	Remove the overloaded parts and recalibration
LO	Change new batteries
NO SIGNAL	Check out batteries and Change new ones