

## OPERATING INSTRUCTIONS

### ON BALANCE DR-500

500gm X 0.1gm

Thank you for using our pocket scale. . Please read all the operating instructions carefully before use. With normal care and proper treatment it will provide years of reliable service.

#### ON/OFF FUNCTION

Place your scale on a flat and stable surface. Press "ON/OFF" key, wait until "0.0" is displayed and zero stable sign "0" is displayed then put the object you want to weigh on the platform. When showing locked sign "δ" it can be read.

#### TARE FUNCTION

Turn on the scale. Place the tray on the platform, press "TARE" and wait until "0.0" is displayed. Then add the

complete. Remove the weight press "ON/OFF" key to turn off the scale.

#### OPERATING ENVIRONMENT

- Never load the scale with more than the maximum capacity.
- The optimum temperature for the scale is 10-30°C.
- Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a closed distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.
- Handle with care. Gently apply all items to be weighed onto tray top.
- 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.

#### SIGNAL INSTRUCTIONS

item to be weighed. Press, "TARE" again to cancel TARE FUNCTION.

#### RETURN TO ZERO

After weighing, if the display does not show the "0", then press "ZERO/TARE" key to return to "0.0".

#### CHANGING WEIGHT MODES

Press "CAL/MODE" key to change weighing modes.

The scale weighs in 4 modes:  
g.oz.gn.dwt.

#### CALIBRATION

Turn off the scale. Press "CAL/MODE" key and then the "ON/OFF" key, release the "ON/OFF" key but hold the "CAL/MODE" key until it shows "CAL" then press CAL/MODE key again until flashing "CAL" appears. When this changes to 100.0 place 100g weight on weighing platform. When "PASS" appears calibration is

- LO Low battery, please change
- OuEr The scale is being overloaded, remove immediately
- UnSt The scale is place on an unstable surface
- OutZ The scale cannot return to zero, please recalibrate
- CAL Enter calibration mode
- PASS You have successfully calibrated the scale
- FAIL Remove scale to a stable surface and recalibrate

#### AUTO-OFF

The scale will automatically shut off after 180 seconds of inactivity to conserve battery power

#### PLEASE USE 2 x HIGH QUALITY AAA BATTERIES