

ASSEMBLY

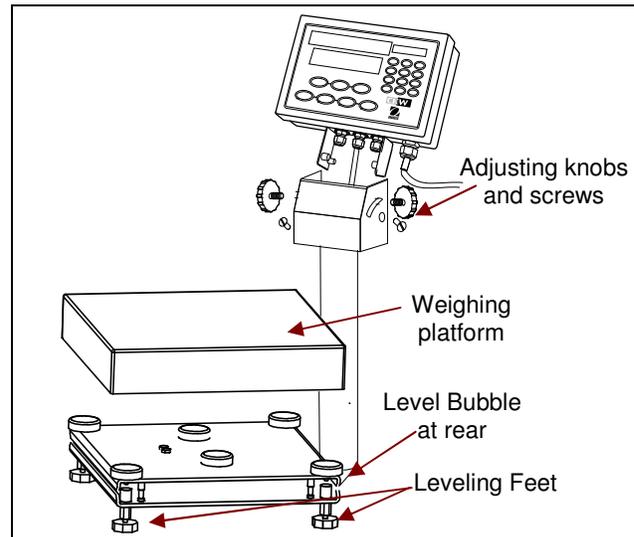
Carefully lift indicator out of box: its cable is attached to the load cell through the column.

Position Indicator bracket in column assembly. Insert screws and adjusting knobs. Tighten enough to secure Indicator. Adjust to desired tilt, then finish tightening adjusting knobs.

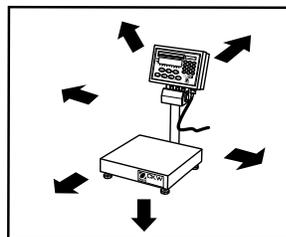
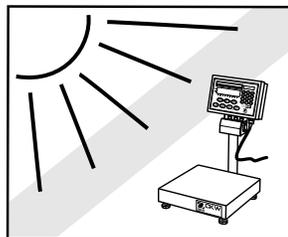
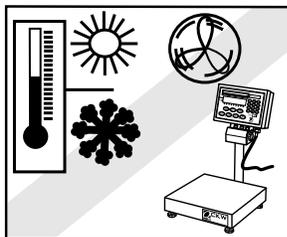
Place the weighing platform on the scale.

Power

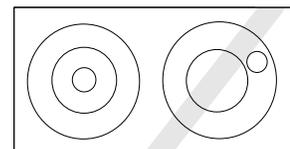
Check that local line voltage matches voltage printed on the scale's indicator label. Then connect the scale to the power supply.



SELECTING THE LOCATION:



Level the scale:
Adjust feet so bubble is centered.



Place on a firm, steady surface with sufficient space. Avoid excessive air current, vibrations, heat sources, or rapid temperature changes.

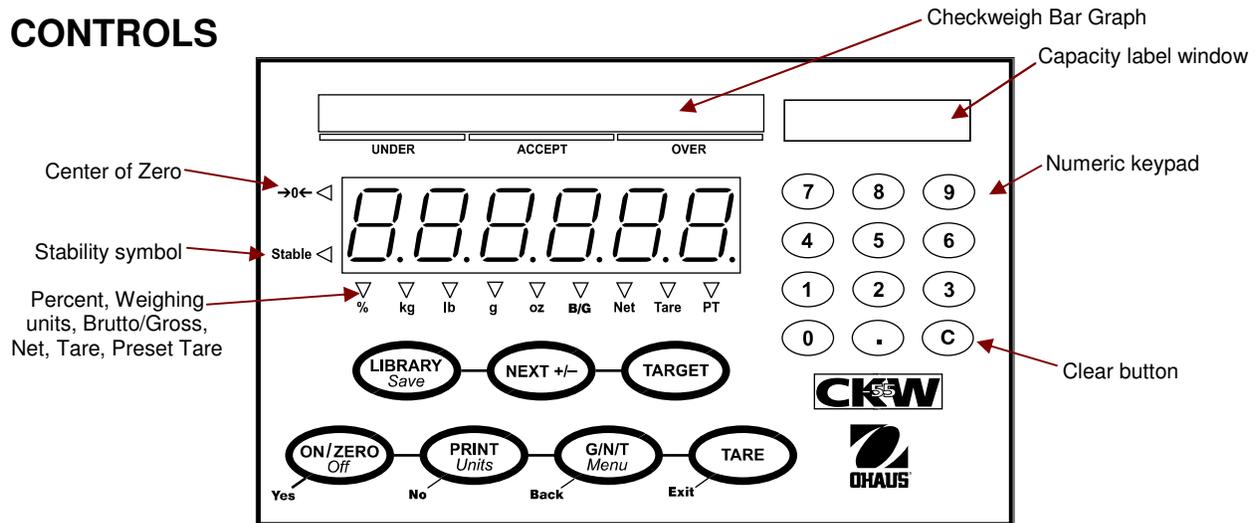
SAFETY PRECAUTIONS



For safe and dependable operation of this product, observe the following safety precautions:

- Verify that the input voltage printed on the indicator label and the plug type matches the local power supply.
- Be sure the power cord does not pose an obstacle or tripping hazard.
- Disconnect the product from power supply when cleaning.
- Do not operate this product in hazardous or unstable environments.
- Do not drop loads on the platform.
- Use only approved accessories and peripherals.
- Operate the product only under ambient conditions specified in the Instruction Manual.
- Service should be performed by authorized personnel only.

CONTROLS



	Primary Function <i>Short Press</i>	Secondary Function <i>Long Press</i>	Navigation Function <i>Menu Mode</i>
	ON/ZERO Turns indicator on. If indicator is on, sets zero.	Off Turns indicator off.	Yes Enters current menu (shown on display) Accepts current setting
	PRINT Sends displayed value to the serial interface	Units Changes weighing unit	No Advances to next menu. Rejects displayed setting, advances to next setting.
	G/N/T Displays gross, net, tare values	Menu Enters menu mode	Back Moves back through menus. Backs out of menu setting.
	TARE Performs tare operation. Saves pre-set tare after numeric entry.		Exit Exits present mode, returns to weighing mode.
	LIBRARY Initiates library sequence: view/entry/edit.	Save Saves library data, loads it to active weighing mode.	
	NEXT +/- Adds displayed weight to accumulation memory. Toggles data: +/-	Displays statistical information of accumulation memory.	
	TARGET Initiates target sequence. Saves and steps through target data.		

OPERATION

On: Press **ON**. Indicator runs a display test, shows a series of informational displays, and enters active weighing mode.

Off: Press and hold **Off** until **OFF** appears.

Press **ZERO** to zero the weight display. Scale must be stable. Indicator zeros automatically at Power On.

Basic Weighing: Place item to be weighed on platform. The illustration indicates a sample of 1.5 kg, Gross weight.

Manual Tare: If weighing an item in a container, place empty container on the scale. Before taring, container's weight is shown (example 0.5 kg).

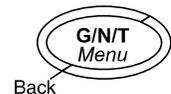
Press **TARE**. Display shows zero. (If container is removed, display shows container's weight as negative.)

To clear the Tare value, empty the platform and press **TARE**. The display shows gross weight (zero if platform is empty).

Pre-set Tare: enter a value on the keypad (eg, 1.000 kg). Press **TARE**. Display shows Pre-set Tare as negative value, with PT indicator on. (If **TARE** is not pressed within five seconds, display returns to previous mode without saving a tare.)

To clear a Pre-set Tare value, clear platform, press **TARE**. Display returns to 0 kg, Gross weight.

Displaying Gross, Net, Tare: When a tare has been entered, press **G/N/T** successively to display Tare, Gross, and Net weights. After a few seconds indicator automatically reverts to displaying NET weight.



ADDITIONAL OPERATIONS (See Instruction Manual for details.)

Changing Units of Measure: Press and hold **Units** until desired unit appears. Only measuring units enabled in the Readout-Unit Menu are displayed.

Accumulation: collect data from multiple weighings, eg, number of samples, total sample weight, average sample weight, standard deviation of sample weight. To add a value to Accumulation memory, place item on the platform, then short press **NEXT +/-**. Repeat this step for each additional item.

Checkweighing: enable it in Mode Menu. To check weight against preset target, press **Target**. Enter value with numeric keypad. Press **Next +/-** for negative or positive. Press **Target** to accept entry.



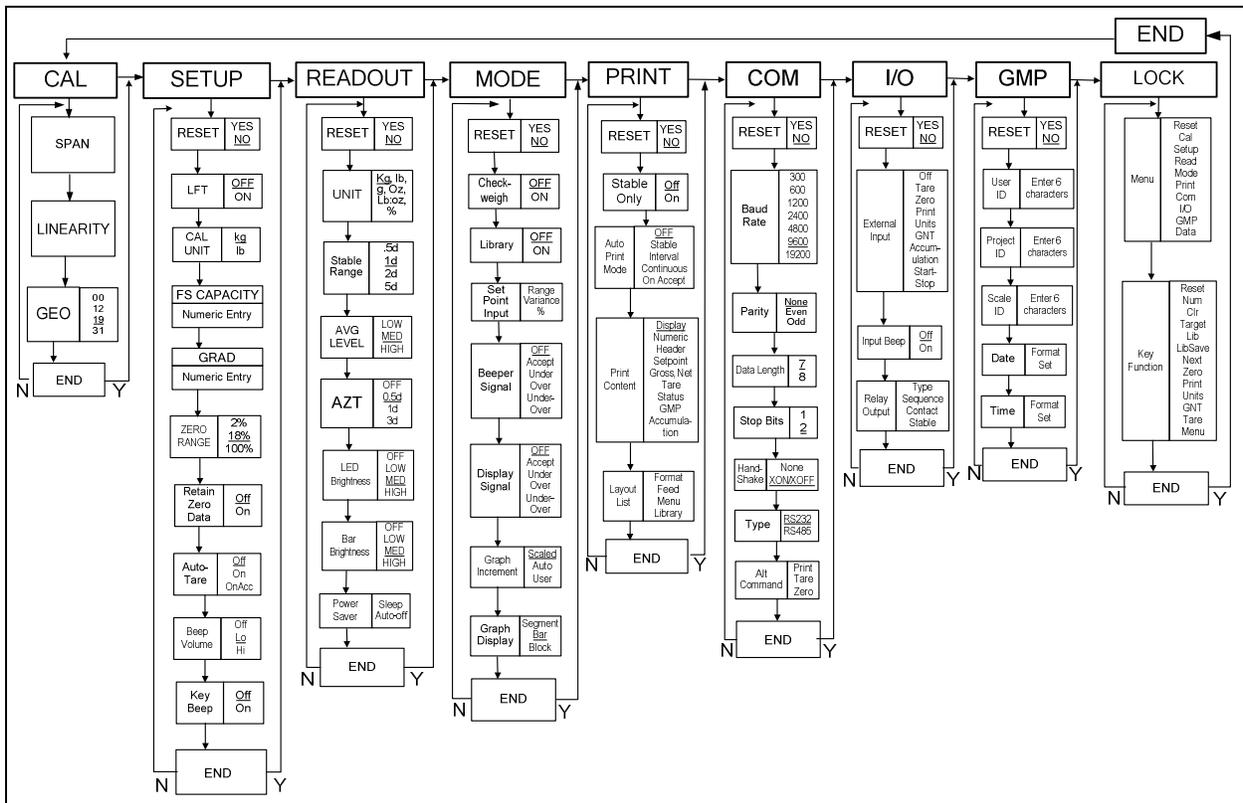
MENU NAVIGATION

Press and hold  until MENU appears on the display. **CAL** appears.

Use **Yes**, **No**, **Back**, and **Exit** to navigate in Menu Mode:

 Yes	Allows entry / Accepts displayed setting and advances to next menu item.
 No	Skips displayed menu / Rejects setting or item, advances to next available item.
 Back	Moves backwards through menus.
 Exit	Exits directly to active weighing mode.

MENU STRUCTURE *(For more details, see Instruction Manual.)*



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