

ASSEMBLY

1 Remove Scale and Accessories from carton.

4 Attach Indicator to Bracket. Attach Bracket to Column.

2 Remove Shipping Spacers.**

**Not included with some models.

 x 4

5 Install Platform. Adjust leveling feet.

3 Attach Indicator Mounting and secure Load Cell Cable.

6 Connect Power Cord to Indicator. Plug Power Supply to Wall Outlet.

The T51XW is supplied with a grounded power cable. Use only with a compatible grounded power outlet.

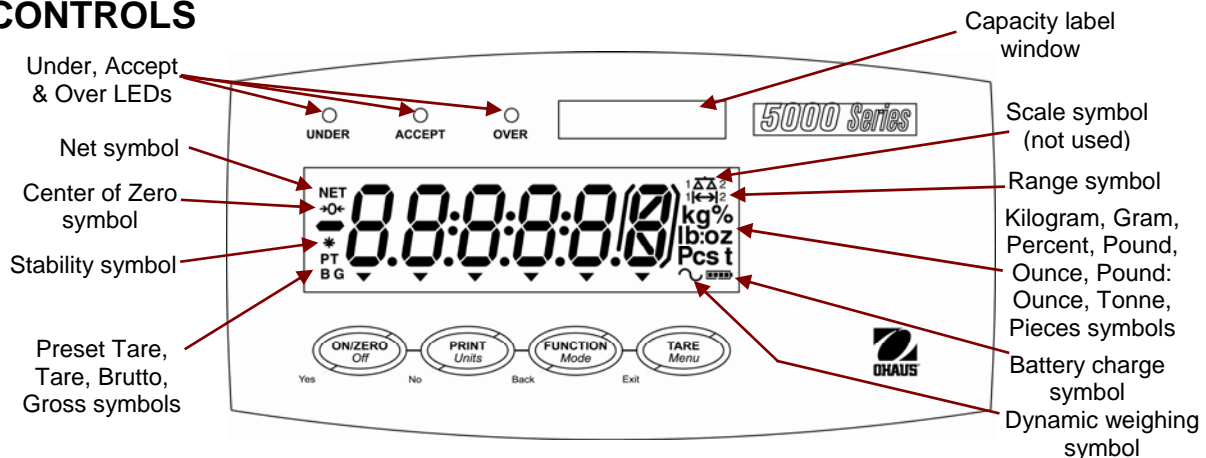
SAFETY PRECAUTIONS







For safe and dependable operation of this product, please comply with the following safety precautions:

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

CONTROLS



Button	 Yes	 No	 Back	 Exit
Primary Function (Short Press)	ON/ZERO Turns the Indicator on If Indicator is on, sets zero.	PRINT Sends the current value to the COM port if AUTOPRINT is set to Off.	FUNCTION Initiates an application mode. Temporarily displays the active mode's reference data.	TARE Performs a tare operation.
Secondary Function (Long Press)	Off Turns the Indicator off.	Units Changes the weighing unit.	Mode Allows changing the application mode. Press and hold allows scrolling through modes.	Menu Enter the User menu.
Menu Function (Short Press)	Yes Accepts the current setting on the display.	No Advances to the next menu or menu item. Rejects the current setting on the display and advances to the next available setting. Increments the value.	Back Moves back to previous menu item. Decrements the value.	Exit Exits the User menu. Aborts a calibration in progress.

OPERATION

On/Off: To turn Indicator on, press **ON**. Indicator runs a display test, shows a series of informational displays, and enters active weighing mode.

To turn Indicator off, press and hold **Off** until **OFF** appears.

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

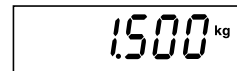
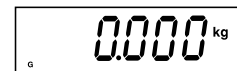
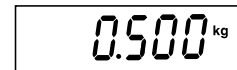
Manual Tare: If weighing an item in a container, place empty container on the scale. Before taring, container's weight is shown (example 0.5 kg).

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

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

Weighing: Place the item to be weighed on the scale. (Sample shown: 1.5 kg, Gross weight.)

Verify the indicator: place a known mass on the scale and check if the reading is accurate. If not, calibrate, using the Calibration Guide.



ADDITIONAL OPERATIONS

Changing Units of Measure: Press and hold **Units** until the desired measuring unit appears. Only measuring units enabled in the Unit Menu are displayed. (See back page.)

Printing Data: Press **PRINT Units** to send displayed data to the communication port. (Auto-Print Mode must be Off).

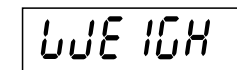
Communication parameters in the Print and Communication Menu must be set. (See Instruction Manual).

Application Modes: Press and hold the **Mode** button until the desired application mode appears. **WEIGH** is default mode.

To have other modes accessible through **Mode** button, first turn them On in the MODE menu. (See back page.)

When modes are On, choose by toggling through available options by pressing **Mode**.

For details on various application modes, see Instruction Manual.



Weigh	Off, On
Count	Off , On
Percent	Off , On
Dynamic	Off , Manual
Checkweigh	Off , On

MENU NAVIGATION

Press and hold the **Menu** button until MENU appears on the display.

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.)*

CALIBRATION	SETUP	READOUT	MODE	UNIT	GMP	PRINT-1
Zero	Reset	Reset	Reset	Reset	Reset	Reset
Span	Range	Stable Range	Weigh	Kilgram	Date	Stable Print
Linearity	Capacity	Filter	Count	Pound	Time	Auto Print
CAL Test	Graduation	Auto Zero	Percent	Gram	User ID	Content
GEO	Power on Unit	Backlight	Dynamic	Ounce	Project ID	Layout
End CAL	Zero Range	Auto Off Timer	Check Weigh	Pound Ounce	Scale ID	End Print-1
	Auto Tare	Gross Indicator	End Mode	Tonne	End GMP	
	Retain Weight	End Readout		Custom		
	Legal For Trade			End Unit		
	Beeper Volume					
	Beeper Signal					
	Button Beeper					
	End Setup					
PRINT-2	COM1	COM2	I-O	LOCK MENU	LOCK KEY	END
Reset	Reset	Reset	Reset	Reset	Reset	
Stable Print	Baud	Baud	External Input	Lock Cal	Lock All	
Auto Print	Parity	Parity	Input Beep	Lock Setup	Lock Off	
Content	Stop	Stop	Relay Output	Lock Readout	Lock Zero	
Layout	Handshake	Address	Stable	Lock Mode	Lock Print	
End Print-2	Alt. Command	Handshake	End I-O	Lock Unit	Lock Unit	
	End COM1	Alt. Command		Lock Print1	Lock Function	
		End COM2		Lock Print2	Lock Mode	
				Lock COM1	Lock Tare	
				Lock COM2	Lock Menu	
				Lock GMP	End Lock Key	
				Lock I-O		
				End Lock Menu		



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