

1 Verify Contents

Scale Body



Indicator

AC Adapter



Tool



2 Power Supply System



AC Adapter

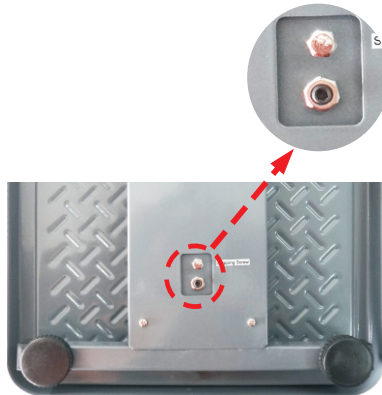
- or -



1x9V Battery
(not included)

Note: 1x9V battery
(Replace the batteries when the indicator displays *Lo. bAt*)

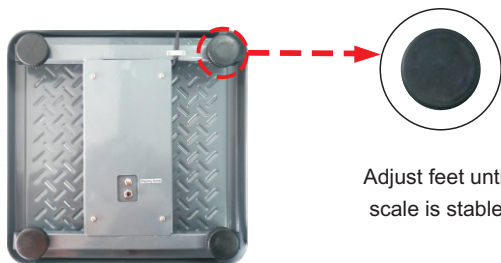
3 Remove Shipping Protection Screw



Place the base of the scale on a work table with the feet facing up. Remove the shipping protection screw by using the provided tool.



4 Adjust Feet to Level Scale



Adjust feet until scale is stable.

Note: Adjust each foot one by one to ensure that the scale is balanced.

5 Print via USB Cable

Plug the USB cable into the scale and a PC, then press the Print key to send data to the PC.

AC Outlet



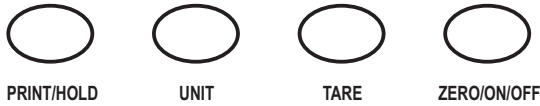
PC Connectors



A Device Driver is mandatory for USB connection, please download from:
www.VisionTechShop.com

!! Default Baud Rate:9600, 8N1 !!

6 Keypad Definitions



Name	Description
PRINT/HOLD	Output data to serial communication port USB.
	Press and hold to activate the Hold-function
UNIT	Switch between unit of measures
TARE	Activate the Tare function
ZERO/ON/OFF	Set the platform weight to zero
	Press and hold to power on / power off the scale.

7 Basic Weighing Functions

Correct Weighing

- Press the **ZERO/ON/OFF** key to power on the scale.
- Press the **ZERO/ON/OFF** to set new zero point after the readings stabilize.
- Place objects on the scale platform and read the weight on the indicator.
- Press and hold the **ZERO/ON/OFF** key for 4 seconds to power off the scale.

Change the Unit of Measure

The scale offers the possibility to select between the weighing unit kg, lb or lb:oz. Press the **UNIT** key to change the unit of measure.

Set a Tare Weight

- Press the **ZERO/ON/OFF** key to zero the scale.
- Place an empty container on the platform, press the **TARE** key. The display will return to zero, eliminating the weight of the container. The NET indicator will be lit on the display.
- Put the material or object to be weighed in the container. The net weight will be displayed.
- To exit tare mode, remove all weight from the scale. The display will show a negative weight. Press the **TARE** key to return the display to zero, eliminating the weight of the container.

Hold Function

- Press **HOLD** key while a load is on the platform.
- "HOLD" will then be displayed on the screen.
- The weight will be saved in the display after unloading the scale.
- For deactivation of the Hold function, press the **HOLD** key.

Troubleshooting

Technical and Product Support: Support documents can be found at:

www.VisionTechShop.com

Symptom	Probable Cause	Remedy
Does not turn on	1. AC adapter is not connected securely 2. Low battery 3. Indicator is damaged	1. Re-plug the AC adapter or rotate the plug to securely connect it to the scale 2. Replace the batteries 3. Replace with a new indicator and perform calibration
0-----	Indication is out of key zero range	Reduce weight on the platform until the indication is within the key zero range
-----	1. Weight reading exceeds overload limit 2. Weight cannot be displayed in current weighing unit as it exceeds 6 digits	1. Reduce load on scale until weight value is displayed 2. Use a more appropriate unit of measure
Battery symbol is empty / <i>LoBAt</i> is displayed	Low battery	Replace the batteries

Note: The technical manual contains the introduction to other symptoms, refer to page 18.