

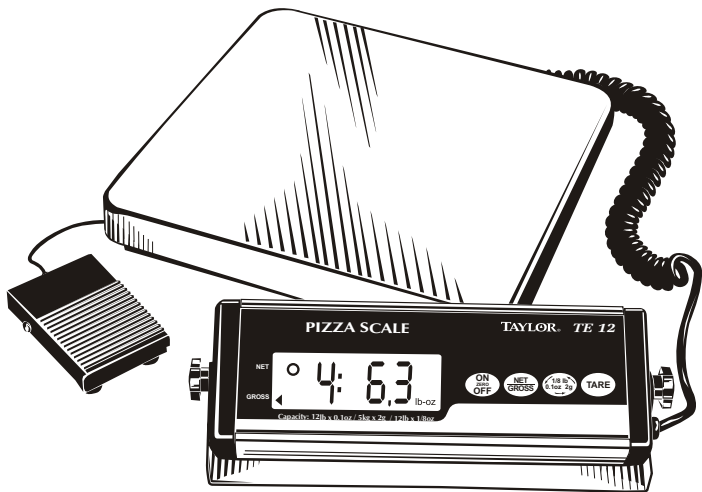
TAYLOR®

TE12

Digital Pizza Scale

Capacity: 12 lb x .1 oz or 1/8 oz, 5 kg x 2g

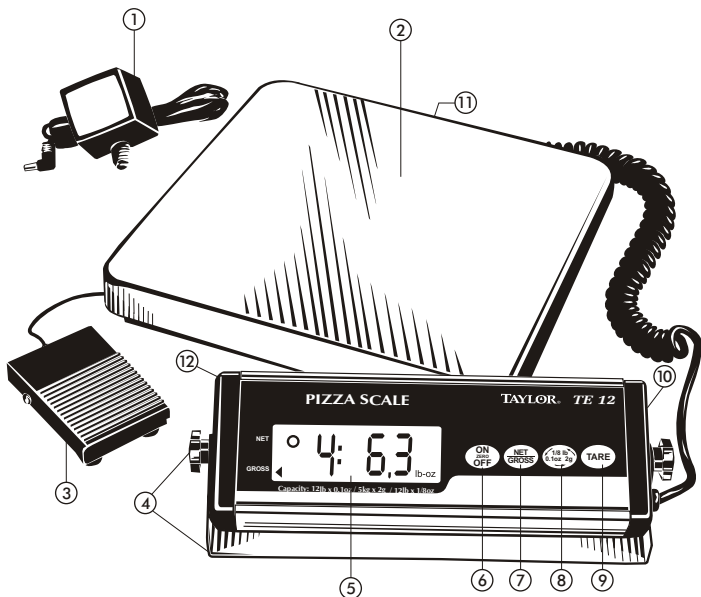
Leading the Way in Accuracy™



Instruction Manual

Congratulations on your purchase of the Taylor® Digital Pizza Scale. This state-of-the art measurement instrument is engineered and designed to meet the highest quality standards...to assure you uncompromising accuracy and consistently dependable, convenient performance. In order to optimize its function, please read this instruction manual carefully before use...and keep it handy for future reference.

Description of Parts



Main Features & How to Access Functions

1 - Power AC Adaptor

One 15V 300mA DC power adaptor is included with the scale. Insert the adaptor plug into the jack on the right hand side of the display(#10). Plug into a standard 120V wall outlet.

2 - Scale Base & Platform

Precision scale with stainless steel platform. Place on a level surface.

3 - Foot Switch

Activates TARE feature and will turn the scale on or off. Plug into Foot Switch Jack on scale base (#11).

4 - Mounting Bracket & Knobs

Use to securely mount Display Panel to wall or counter.

5 - LCD Display

Shows the current measurement settings and weight.

6 - ON / OFF and ZERO Button

When scale is OFF: press to turn scale on.

When scale is ON: press and hold for 3 seconds to turn scale off. If there is no load on the scale and the display shows a weight greater than zero but less than 100 g (3.5 oz), press to bring the display back to zero.

7 - NET / GROSS Button

Switches between Net and Gross weight displays.

8 - Unit of Measurement Button

Use to select one of 3 different units of measure settings (lbs - decimal oz, lbs - fractional oz, Kg - g).

9 - TARE Key

Resets display to zero while objects are on the scale and switches to Net weight display. (See NET/GROSS weight functions)

10 - Power Jack

Insert AC power adaptor into the jack to operate regularly or to recharge the batteries.

Main Features & How to Access Functions

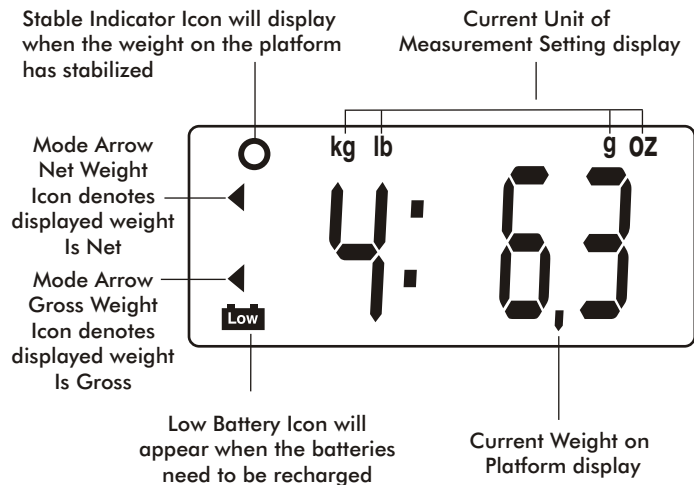
11 - Foot Switch Jack

Insert the Foot Switch plug into the jack.

12 - Display Panel

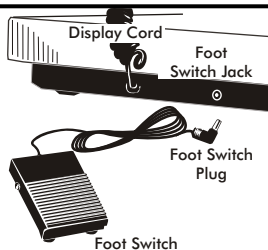
Movable display component containing LCD and control buttons.

Display Information



How To Set Up Your Foot Switch

1. Insert the Foot Switch plug into the jack located on the side of the scale base near the display panel cord.
2. Pressing the Foot Switch will turn the scale on.
3. When the scale is on, pressing the Foot Switch will TARE out the current load on the scale.
4. Press and hold the Foot Switch for 3 seconds to turn the scale off.



Power Installation and Usage

The scale operates on either the 15V 300mA AC adaptor or rechargeable batteries. Both come with every unit. To install the AC adaptor:

1. Locate the 15V 300mA AC adaptor. Use only this adaptor with this scale.
2. Insert the AC adaptor plug into the power jack on the right hand side of the Display Panel.
3. Plug the adaptor into a secure wall outlet.
4. If the adaptor is not plugged into the scale it will draw power from the rechargeable batteries

Recharging the Batteries:

1. The Low Battery Icon will flash when the batteries have about 6 hours of remaining use. The "Lo" will be displayed when the batteries require recharging.
2. Follow the steps above to install the AC adaptor. Once the adaptor is plugged in the batteries will begin charging.
3. Allow at least 10 hours to fully charge the batteries. Please note that the scale may be operated while it is charging.

The rechargeable battery is located in the Display Panel. If the battery dies and will no longer hold a charge, the scale will still work using the AC adaptor.

Set Up and General Usage

1. Place the Scale Base and Platform on a flat stable surface that will support the scale and an additional 12 to 20 lbs.
2. There is a protective polybag wrapped around the stainless steel platform - remove the bag and discard.
3. There is a clear protective film on the top of the Display Panel - *remove the film and discard.*

Assembling Mounting Bracket and Knobs

There is a blue protective film on the bracket - remove the film and discard. There are two threaded knobs included with your scale along with two wall mount screws with dry wall anchors. Make sure the curved cut out on the side of the mounting bracket lines up with the cord on the right side of the Display Panel. Push threaded knobs through the holes on the side panels of the mounting bracket and screw into the threaded holes in the sides of the Display Panel. There are two keyholes in the back of the mounting bracket that can be used with the wall mount screws.

Clean Up

Should the scale become dirty, wipe it with a soft cloth. For more stubborn stains, use a small amount of mild detergent then wipe the scale clean with a dry cloth. The removable stainless steel platform can be washed in a dishwasher.

Caution: Do NOT use harsh abrasives or other chemical agents to clean the scale. Doing so could damage the scale.

Using Net and Gross Features

1. Gross Weight:

When the scale is turned on it will display Gross weight. You can weigh up to 12 lbs (5 kg) in Gross weight.

2. Net Weight

To get a Net weight reading you will need to push the TARE button or the Foot Switch while there is a weight on the scale. Net weight is the additional weight added after the TARE.

(Example: place pizza dough on the platform and wait for the weight to display. Then press the TARE button. Your scale will display zero and

Using Net and Gross Features *Contd.*

switch to Net mode. Now you can add your ingredients and the Net weight will be just the weight of your ingredients. You can push TARE again to add another ingredient. While in Net mode, the weight displayed will be only what is added after the TARE has been pressed. To view the total weight of the dough and all ingredients, push the NET/GROSS button to switch to Gross mode.)

Net Weight max load is still 12 lbs (5 kg) so if you TARE 2 lbs you can only add 10 more lbs before you overload the scale. Once you remove everything from the scale, the Gross weight will return to zero but the Net weight will show a negative number. Press the TARE button or Foot Switch to re-zero the scale. The mode will change back to Gross.

Using Set Up Features

AUTO-OFF Settings:

The automatic shut off feature does not function when using the AC adapter - it will only shut down while using the batteries and is factory set to 120 seconds (2 minutes) The scale will turn itself off to conserve battery life after 2 minutes of no activity. You can manually set the auto off to: 120 seconds (2 minutes), 180 seconds (3 minutes), 240 seconds (4 minutes), 1800 seconds (30 minutes), or it can be turned off. Use the following steps to manually change the Auto-off time.

1. While the scale is on, press and hold the Unit of Measurement button for 2 seconds. The word "set" will appear on the LCD and then the word "Unit" .
2. Press the Unit of Measurement button and "A_off" will appear.
3. Press the Net/Gross button and the current setting will show in seconds (120 s).
4. Press the Unit of Measurement button to scroll through the setting choices: 120 s, 180 s, 240 s, 1800s, off.
5. When the display shows the time you want to choose, press the Net/Gross button to select. "A_off" will again appear on the LCD.
6. Press the Unit of Measurement button until "End" is displayed, then press the Net/Gross button to return to normal weighing mode.

Using Set Up Features *Contd.*

Unit Selection Settings:

Your scale is factory set to allow the weight to be displayed in the following formats: Kilograms, pounds & decimal ounces, pounds & fractional ounces, decimal ounces. Units are selected by pushing the Unit of Measurement button. You can change the units that can be displayed by doing the following:

- 1.** While the scale is on, press and hold the Unit of Measurement button for 2 seconds. The word "set" will appear on the LCD and then the word "Unit".
- 2.** Press the Net/Gross button and the Kg icon will appear.
- 3.** Press the Net/Gross button and the current setting will appear (ON).
- 4.** Press the Unit of Measurement button to scroll between ON and OFF. When your selection is displayed push the Net/Gross button to select.
- 5.** The lb and oz icons will appear with a d. This will allow the pounds & decimal ounces mode to be turned on or off. Press the Net/Gross button to enter change mode and press the Unit of Measurement button to display choices. Press Net/Gross button to make your selection.
- 6.** The lb and oz icons will appear with an f. This will allow the pounds & fractional ounces mode to be turned on or off. Press the Net/Gross button to enter change mode and press the Unit of Measurement button to display choices. Press Net/Gross button to make your selection.
- 7.** The oz icon will appear. This will allow the decimal ounce mode to be turned on or off. Press the Net/Gross button to enter change mode and press the Unit of Measurement button to display choices. Press Net/Gross button to make your selection.
- 8.** When the oz icon is displayed, press the Unit of Measure button to return to "Unit".
- 9.** Press the Unit of Measurement button until "End" is displayed then press the Net/Gross button to return to normal weighing mode.

Using Set Up Features *Contd.*

Recalibration Procedure:

Your TE12 is calibrated at the factory to give you years of reliable and accurate measurement; however, should you feel your scale is not weighing properly, it is possible to recalibrate by following the below procedure.

- 1.** In order to accurately recalibrate your scale you must have a certified 10 pound weight. A certified 10 lb weight can be purchased through numerous test equipment suppliers.
- 2.** With the scale off, press and hold the On/zero/Off button and press the Unit of Measurement button 3 times. After the third press, release all buttons.
- 3.** The display will show a number between 5000 and 34000.
- 4.** Press the Tare button and the display will show "0".
- 5.** When "0" is displayed and scale is stable, place 10 lb weight on the platform. A number between 14000 and 22000 will be displayed.
- 6.** Press the Tare button and the display will show Cal. After a couple of seconds the display will show 10 lbs. When 10 is displayed turn the scale off to complete the calibration.

Precautions

- When carrying or moving the scale, be sure to hold it by firmly grasping the bottom of the scale base and platform base with both hands. The stainless steel platform cover was designed for easy removal and will easily fall off if not carried carefully.*
- The scale is a sensitive weighing instrument, so avoid physical shocks. If you drop something heavy on the scale, step on the platform, or drop it, the scale may be damaged or lose accuracy.*

Troubleshooting

The scale can check various functions automatically. When a problem is detected, the following messages will be displayed:

00000

Load on scale is under factory calibrated zero:

Make sure that the removable platform is seated properly on the scale and that there is nothing on your counter lifting the platform up. Once the obstruction is removed or the platform is replaced, the display should show zero. If it does not, turn the scale off, then back on.

00000

Load on scale is over factory calibrated zero:

Make sure there is nothing on the platform. Once the platform is empty, the display should show zero. If it does not, turn the scale off, then back on with an empty platform.

Err

Overload:

The weight on the scale has exceeded 12.9 lbs (5.018 kg). Remove the weight from the scale.

00000

Under Zero:

When the initial weight is lighter than the permissible zeroing range and the foot switch or the on/zero/off key is pressed, this message will be displayed. Remove any objects under the platform and press the foot switch or the on/zero/off again.

ErrL

Error Message:

If this error message appears, contact customer service to get authorization to return the scale if it is still under warranty.

Specifications

Capacity / Division: 12lb x 0.1oz / 5kg x 2g / 12lb x 1/8oz

Weight System: Strain-gauge load cell

Platform: 12½" x 12", stainless steel (SUS 304)

Base and Cover: SUS 304 NSF qualified material

Weight Display: 5½ segment, liquid crystal display with 1.0" characters

Power Supply: Rechargeable battery packs (Ni-MH AA 7.2v / 1200mA)
or 15V, 300mA AC adapter

Battery Life: 46 hours of continuous use, at least 10 hours to fully
recharge, 500 cycles life

Operating Temperature: 32° to 104°F

Operating Humidity: 25% to 95%RH

Auto Shut-off Time: 30 minutes when in battery mode

Certification: NSF approved

One Year Warranty

This product is warranted against defects in materials or workmanship for one (1) year from date of original purchase. It does not cover damages or wear resulting from accident, misuse, abuse, commercial use, or unauthorized adjustment and/or repair.

Should this product require service (or replacement at our option) while under warranty, do not return to the retailer. Please pack the item carefully and return it prepaid, along with store receipt showing date of purchase and a note explaining the reason for return to:

Taylor Precision Products
2220 Entrada Del Sol
Las Cruces, New Mexico 88001
Customer Service Phone: 1-828-225-4834
www.taylorusa.com

There are no express warranties except as listed above. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Made to our exact specifications in Taiwan.

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