



Model GS30

Model GS30T



Model #: _____

Serial #: _____



NTEP Approved
Meets NIST
Handbook 44 Criteria
Legal for Trade

**Instruction Manual for Globe Price Computing
Scale Models GS30 and GS30T**

For Service on Your Scale

1. Visit our website at www.globefoodequip.com
2. Or call the Globe Service Department at 937-299-8625 and ask for contact information for your local service company.

- IMPORTANT SAFETY NOTICE -

This manual contains important safety instructions which must be strictly followed when using this equipment.

Visit our website for information on additional products available from Globe.

www.globefoodequip.com

Slicers, Mixers, Countertop Cooking Equipment, Meat Choppers & Scales

WARRANTY REGISTRATION
 SCAN THE QR CODE WITH YOUR MOBILE DEVICE OR GO TO
 WWW.GLOBEFOODEQUIP.COM
 TO FILL OUT AND SUBMIT YOUR WARRANTY REGISTRATION.



WWW.GLOBEFOODEQUIP.COM/SUPPORT/WARRANTY-REGISTRATION-FORM

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GLOBE FOOD EQUIPMENT COMPANY
2153 DRYDEN RD.
DAYTON, OH 45439
TOLL FREE: 800-347-5423
PHONE: 937-299-5493
FAX: 937-299-4147
E-MAIL: info@globefoodequip.com
WEBSITE: www.globefoodequip.com

Important Notice

IMPORTANT!

YOU MUST CALL YOUR LOCAL WEIGHTS AND MEASURES OFFICE BEFORE USING YOUR NEW SCALE. USUALLY WEIGHTS AND MEASURES IS A DEPARTMENT OF THE COUNTY AUDITOR'S OFFICE. THIS SCALE MUST BE CERTIFIED BEFORE IT CAN BE USED.

NOTE: YOU RUN THE RISK OF BEING FINED IF THIS SCALE IS NOT CERTIFIED BY YOUR LOCAL WEIGHTS AND MEASURES DEPARTMENT.

Safety Tips

This manual contains a number of precautions to follow in order to help promote safe use of this equipment.

Warnings affecting your personal safety are indicated by:

Les avertissements qui affectent votre sécurité personnelle sont signalés par:



Warnings related to possible damage to the equipment are indicated by:

Les avertissements relatifs à de possibles dommages à l'appareil sont signalés par:



Safety Tips

CAUTION

To make sure safe operation, the general safety tips below must be followed.

- **DISCONNECT** scale from power source (unplug) before servicing or opening.
- **ONLY** trained and qualified service personnel must attempt repairs.
- **ONLY** use correct type and rating of fuses and parts.
- **NEVER** immerse scale in water.
- **DO NOT** put scale in a dishwasher.

ATTENTION

Pour assurer une utilisation sécuritaire, les conseils généraux de sécurité ci-dessous doivent être suivis.

- **DÉCONNECTEZ** la balance de l'alimentation électrique (débranchez) avant de la réparer ou de l'ouvrir.
- **SEULS** des techniciens formés et qualifiés peuvent entreprendre des réparations.
- **Utilisez UNIQUEMENT** des pièces et des fusibles de valeur nominale correcte.
- **NE** plongez jamais la balance dans l'eau.
- **NE placez PAS** la balance dans un lave-vaisselle.

WARNING PROPER GROUNDING

THIS MACHINE IS PROVIDED WITH A THREE-PRONG GROUNDING PLUG. THE OUTLET TO WHICH THIS PLUG IS CONNECTED MUST BE PROPERLY GROUNDED. IF THE RECEPTACLE IS NOT THE PROPER GROUNDING TYPE, CONTACT AN ELECTRICIAN. DO NOT, UNDER ANY CIRCUMSTANCE, CUT OR REMOVE THE THIRD GROUND PRONG FROM THE POWER CORD OR USE ANY ADAPTER PLUG (Fig. 5-1 and Fig. 5-2).

AVERTISSEMENT UNE BONNE MISE À LA TERRE

CETTE MACHINE EST FOURNIE AVEC UNE PRISE À TROIS BROCHES FICHE DE MISE À LA TERRE. LA PRISE À LAQUELLE CE BOUCHON EST CONNECTÉ DOIT ÊTRE CORRECTEMENT MIS À LA TERRE. SI LE LOGEMENT N'EST PAS LE BON TYPE MISE À LA TERRE, CONTACTEZ UN ÉLECTRICIEN. NE JAMAIS, EN AUCUNE CIRCONSTANCE, COUPER OU ENLEVER LA TROISIÈME BROCHE DE TERRE DU CORDON D'ALIMENTATION OU UTILISER N'IMPORTE QUEL ADAPTATEUR BOUCHON (Fig. 5-1 ET Fig. 5-2).



Fig. 5-1 Correct

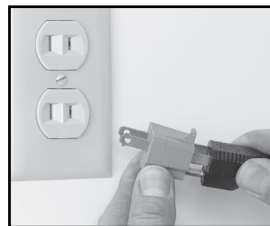


Fig. 5-2 Incorrect

Installation

1. Put scale on a stable, flat surface. (For GS30T Tower scale, please see install instructions below.)
2. Get power to unit (see power supply options below).
 - a. **AC Power** - Connect AC Adaptor to receptacle located on bottom of scale and plug it into an electrical outlet. The AC indicator will illuminate when scale is operating on AC power.
 - b. **DC Power** - Scale can be operated by the built-in rechargeable lead storage battery.

NOTE: The battery will last for 48 hours of continued use. Once the LOW BATT indicator lights up, scale will keep working 2 to 3 hours until scale automatically shuts down.

To recharge battery, connect AC adaptor to scale and plug it into an electrical outlet. It will take about 20 hours to fully charge battery.

3. Put the stainless steel weighing platter over top portion of scale.

NOTE: The top portion of scale includes four bumpers. The weighing platter has three locating pins that rest on three of the four bumpers.
4. Rotate four adjustment feet until level bubble is aligned in the center of circle. This indicates that the scale is level.

Installing Display Tower (GS30T Only)

IMPORTANT: Do not have scale plugged in while installing tower.

1. Put scale upside down, with rear portion of scale hanging over edge of table or counter.
2. Remove two small feet and black cover of tower bracket.
3. Remove two screws, located on either side of data ribbon (Fig. 6-1).
4. Plug tower data ribbon into scale data ribbon (Fig. 6-2).
5. Insert tower into bracket and screw it in place with two screws that were removed in step 3.
6. Put black cover back onto tower bracket and tighten it in place with two small feet.

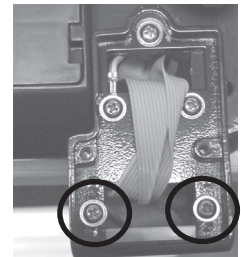


Fig. 6-1

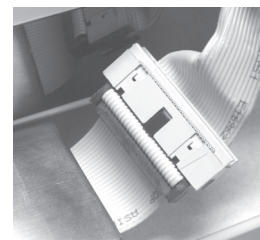


Fig. 6-2

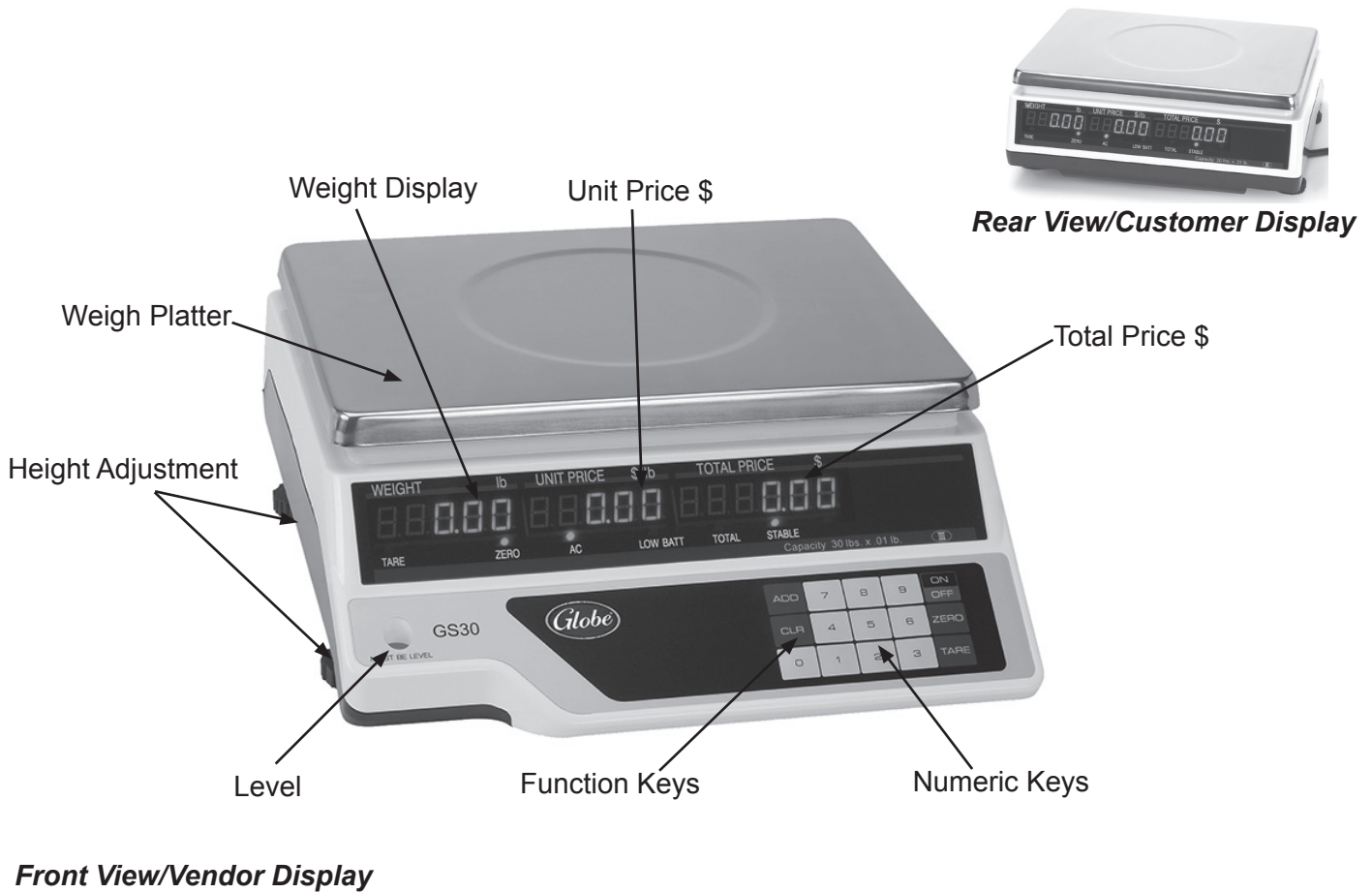


Front View/Vendor Display



Rear View/Customer Display

Key Scale Components



Keypad Functions & Display Indicators

KEYPAD FUNCTIONS



Numeric Entry
Used to key in numeric data (unit price).



ON/OFF
Used to turn scale on and off.



TARE
Used to subtract weight of food container or handling paper.



CLEAR
Used to clear unit price entry.



ZERO
Used to adjust scale weight to zero.



ADD
Used to add price totals.

DISPLAY INDICATORS

TARE	Lights when a tare weight has been set.
ZERO	Lights when the weight value is zero.
AC	Lights when AC power is supplied.
LOW BATT	Lights when the battery level becomes low.
TOTAL	Lights when price totals are added.
STABLE	Lights when the scale is in stable condition.

Operating Instructions



WARNING

To disconnect AC power supply, remove electrical plug from electrical outlet.



AVERTISSEMENT

Pour déconnecter l'alimentation électrique CA, retirez la fiche de la prise d'électricité.

NOTE: Turning scale off at end of day will lengthen the life of scale display.

Weighing Single Items

1. Make sure that nothing is on or touching weigh platter.
2. Turn scale on by pressing ON/OFF key. A beep will sound, display will flash three times, another beep will sound and then display will show all zeros. The ZERO and STABLE indicators must be illuminated. If not, press ZERO key to zero scale.
3. To enter tare weight:

Put tare weight item or container on weigh platter and press TARE key to save setting.
Remove item from weigh platter.

The TARE indicator light will illuminate and weight will display as a negative number.

NOTE: Items weighing less than the previous tare setting cannot be calculated or entered. Remove the item from platter and press TARE key to set it back to ZERO.

4. Use the numeric keys to key in unit price.
5. Put item onto weigh platter. Display will show weight, unit price and total price.
6. Remove item from platter.

NOTE: The unit price and tare weight are stored until new values are keyed in.

- a. Press CLR key to clear unit price.
- b. Press TARE key to clear tare weight.

Weighing Multiple Items With A Cumulative Total

1. Follow steps 1 through 5 above for weighing single items. Before removing item, press ADD key to add total price into memory.
2. Weigh the next item and key in new price. Then press ADD key to add another amount. Display will show number of items added and total amount for all items that have been added.

NOTE: Scale will **NOT** hold price in adding mode.

3. To clear totals, press CLR key.

Operating Instructions

Automatic Shut-off Disable

The scale is programmed to shut off after 10 minutes of no use. This is to preserve the battery life. If you wish to use scale on AC cord at all times and have scale stay on continuously, disable the auto shut-off function by following the instructions on the right.

ACTION:	DISPLAY WILL SHOW:
Turn scale "ON" and immediately press the "CLR" key	FUnC 1 0
Press "ADD" 16 times	FUnC 17 1
Press "ZERO" button until number 1 under "\$" behind TOTAL PRICE changes to "0"	FUnC 17 0 (See Sample Picture)
Press "CLR" (Scale will reset to operating mode, Flash 8's three times and display zeros as shown. Scale is ready for normal operation.)	8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 8.8.8.8.8. 0.00 0.00 0.00



Sample Picture

GS30 Enable Digital Tare

ACTION:	DISPLAY WILL SHOW:
Turn scale "ON" and immediately press the "1" key, hold until display shows C1	C I - - - -
Press "TARE" two times	C 7 - - - -
Press "ADD" eleven times	C 7-1 115 A 9
Press "TARE" nine times	C 7-1 115 A 0
Turn over scale, Remove 5/16" brass Hex Screw and press memory button with a non-metallic rod. Display shows: C I-5 STorE - ok	<p>A photograph of the back of the scale. A dashed orange box highlights a small circular button (the memory button) located near the top of the back panel. A dotted line points from the text 'press memory button' in the adjacent table to this button.</p>
Turn off scale and turn back on.	

Sample Picture

Cleaning & Maintenance

WARNING

To make sure your personal safety, **DISCONNECT THE AC POWER SUPPLY BEFORE CLEANING.**

AVERTISSEMENT

Pour assurer votre sécurité, **DÉCONNECTEZ L'ALIMENTATION ÉLECTRIQUE CA AVANT DE NETTOYER.**

CAUTION

- **NEVER** place the scale in a sink or dishwasher.
- **DO NOT** hose down or pressure wash any part of the scale.
- **DO NOT** allow moisture to get into the load cell mounted under the scale weigh platter. Water damage **IS NOT** covered under the limited warranty.

ATTENTION

- **Ne placez JAMAIS** la balance dans un évier ou un lave-vaisselle.
 - **ÉVITEZ d'arroser**, d'immerger ou de laver à la pression toute pièce de la balance.
 - **NE permettez PAS** la pénétration d'humidité dans la cellule de charge située sous le plateau de pesée. Les dégâts des eaux **NE SONT PAS** couverts par la garantie limitée.
1. If scale is operating on AC power, unplug scale.
 2. Remove stainless steel platter and wash it with warm, soapy water. Spray or dip platter only in sanitizer per HACCP requirements.
 3. Soak a clean cloth in a mild detergent and warm water solution. Ring out excess water from the cloth. Clean and wipe down entire scale. Use a mild, non-bleach, non-chlorine sanitizer, making sure to dilute sanitizer per the supplier's instructions.

Troubleshooting

PROBLEM	SOLUTION
Cannot enter a tare weight through keyboard.	Tare weight must end in the smallest division of scale weight. (Digital Tare Entry must be enabled)
After turning on scale there are no displays and no beeps.	Make sure scale is plugged into a live outlet. Unplug scale from outlet and check main fuse.
After turning on scale there are no displays, but buzzer sounds continuously.	Make sure weigh platter is mounted on scale correctly. Make sure no objects are touching weigh platter from above, side or below. Scale is out of calibration due to overload or shock load. Contact service representative.
Reading weight is unstable.	Make sure no objects are touching weigh platter from above, side or below. Make sure scale is level. Check for air currents, vibration or unstable mounting surface.

Limited Scale Warranty

Globe Food Equipment Company (“GFE”) warrants to the original purchaser of new equipment that said equipment, when installed in accordance with our instructions within the United States and subject to normal use, is free from defects in material or workmanship for a period of one year on parts (excludes wear/expendable parts), one year on labor from date of original installation or 18 months from actual shipment date, whichever occurs first.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED. GFE EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR EXPRESSED OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

GFE’S OBLIGATION AND LIABILITY UNDER THIS WARRANTY IS EXPRESSLY LIMITED TO REPAIRING AND REPLACING EQUIPMENT WHICH PROVES TO BE DEFECTIVE IN MATERIAL OR WORKMANSHIP WITHIN THE APPLICABLE WARRANTY PERIOD. All repairs pursuant to this Warranty will be performed by an Authorized Designated GFE Service Location during normal working hours. IN NO EVENT SHALL GFE BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES TO BUYER OR ANY THIRD PARTY, INCLUDING, WITHOUT LIMITATION, LOSS OF PROPERTY, PERSONAL INJURY, LOSS OF BUSINESS OR PROFITS OR OTHER ECONOMIC LOSSES, OR STATUTORY OR EXEMPLARY DAMAGES, WHETHER IN NEGLIGENCE, WARRANTY, STRICT LIABILITY OR OTHERWISE.

This warranty is given only to the first purchaser from a retail dealer. No warranty is given subsequent transferees.

Periodic maintenance of equipment including but not limited to weight checks or recalibration after local weights and measures department has approved scale for use (30 days from purchase date), damage to load cell, lost parts, misuse and abuse, adjustments, water damage, improper installation and normal wear are not covered under this warranty.

This Warranty is not in force until such time as a properly completed, digitally signed, and Installation/Warranty Registration has been received by GFE within 30 days from the date of installation.

Complete warranty registration at:

www.globefoodequip.com/support/warranty-registration-form

THE FOREGOING WARRANTY PROVISIONS ARE A COMPLETE AND EXCLUSIVE STATEMENT BETWEEN THE BUYER AND SELLER. GFE NEITHER ASSUMES NOR AUTHORIZES ANY PERSONS TO ASSUME FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH SAID EQUIPMENT.

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