

## V WARRANTY DESCRIPTION

Repair.

The repair must be carried out in an authorized technical service for the products FASCY using only original spare parts. This will guarantee and maintain the safety of the product.

### WARRANTY TERM

#### TERM AND VERIFICATION OF THE WARRANTY

- 1.FASCY products have been rigorously tested by the company and are guaranteed against manufacturing defects for a period of ONE YEAR from the date of purchase by the FIRST CONSUMER..
- 2.To verify this period, the consumer must present the duly completed Guarantee Card and proof of purchase.

### WARRANTY EXCLUSION

The warranty does not cover:

- 1.Parts worn by normal use of the product.
- 2.Damage caused by accidents, abuse or misuse.
- 3.The products that do not have the security label or violated label.
- 4.Products that have been repaired by unauthorized technical service.
- 5.Products that have been totally or partially modified.

La empresa se reserva el derecho de dar explicación sobre la garantía.

# Pallet Scale USER'S GUIDE



**HENER** 恒尔衡器®

# Table of Contents

	<b>Warnings.....</b>	<b>2</b>
<b>I</b>	<b>Main Specifications.....</b>	<b>3</b>
<b>II</b>	<b>Components.....</b>	<b>3</b>
<b>III</b>	<b>INstallation.....</b>	<b>4-5</b>
<b>IV</b>	<b>Operation.....</b>	<b>6-7</b>
<b>V</b>	<b>Warranty description.....</b>	<b>8</b>

**Read this manual carefully before operation**

**IT IS THE RESPONSIBILITY OF THE INSTALLER/USER TO COMPLETELY READ AND UNDERSTAND ALL INSTRUCTIONS AND SAFETY INFORMATION BEFORE INSTALLING/ USING THIS PRODUCT. FOLLOWING THESE INSTRUCTIONS WILL ENSURE PROPER FUNCTION AND SAFETY.**

**⚠ WARNING**

- Do not overload. Maximum capacity:  
Model No.  
Model No.
- 2 people are required to move platform.
- Use only on leveled floors.
- For indoor use only. use only in dry locations.
- Avoid vibrations, direct sunlight, big temperature changes and areas with big air flow.
- Do not jump on top of the unit or drop the load over the platform.
- Clean this product regularly to maintain the lifespan. Do not use chemicals or abrasives.
- Use only Global Industrial Optional Ramp for this product.
- Leg anchor plates must be used to lock platform glides when ramp is used.
- Anchor ramp to floor when used.
- Do not overload accessory ramp, Maximum capacity 10,000lbs
- Do not open display.No user replaceable parts inside. Risk of electric shock.

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authorization to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

# I Main Specifications

Digital scale type FASCY scale, recommended for commercial and industrial use, livestock and agriculture. Easy to assemble and disassemble. Fast response product, stable weighing with long-lasting rechargeable battery.

## TECHNICAL SPECIFICATIONS

MODEL: BZ-810

LOAD CAPACITY: 2 Tons

PLATFORM SIZE: 1.20m x 1.20m

PLATFORM: Heat treated steel

VOLTAGE: 110 / 220V - 50 / 60Hz

BATTERY: Rechargeable 6V 4A

PRECISION: Mean III, n = 3000

SAMPLING RATE: 10 times / second

LOAD CELL SENSITIVITY: 1.5 ~ 3mV / V

SCALE INTERVAL: 1/2/5/10/20/50 for option

MONITOR: 6-bit LCD , 6 status indicator signals

MARKER INTERFACE (optional): In serial output mode: Current loop signal, Transmission distance ≤ 50m.

COMMUNICATION INTERFACE: RS232C ; Baud rate 1200/2400/4800/9600 optional

OPERATING TEMPERATURE / HUMIDITY: 0 ~ 40 ° C ; ≤ 90% RH

TRANSPORT TEMPERATURE: -20 ~ 50 ° C

## II Components



# III INSTALLATION

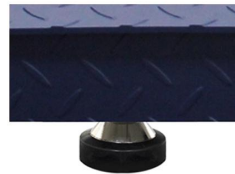
1. Open the compartment lid marked "components enclosed" located on the edge of the platform with a screw driver (not Included). Remove the component boxes from the compartment.



2. Lift one side of the Platform Scale (at least tow people are required); then, insert the 4 glides provided in each threaded hold at the bottom of each comer.



3. Place the Platform Scale at the desired location (room comers are recommended to prevent people form tripping). Adjust feet height with a flat screw driver to ensure the platform is leveled (see picture). Once the Platform Scale is leveled, tighten the nut on each foot glide.



3. If optional ramp is used, anchor the ramp to the floor using the 4 hoies at the ramp sides (hardware not included). Use leg anchor plates (included with ramp) to lock the platform lides. Make sure the gap between Ramp and Platform Scale is aporxmitley 3/16".



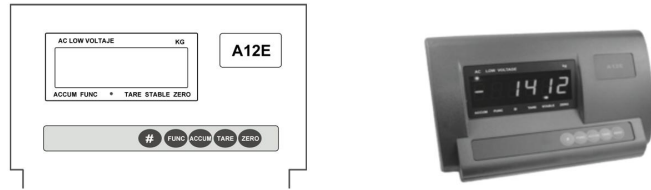
5. Fix the Display Indicator Cable on the platform wall cut out. Consider the distance to the Display Indicator location and that the cable doesn't interfere with the path for people or machinery before fixing the strain relife. Then, put compartment lid back and re-tighten screws.



6. Remove Display indicator form its box; and mount it in desired location. Connect the Display indicator Cable orm the platform to the connector of the Display indicator.



# IV OPERATION



## INSTRUCTIONS

**NUMERAL KEY (#):** Press the key to enter calibration mode.

**FUNCTION:** Press this key for more than 5 seconds in weighing mode, it will enter operator setting mode, pressing less than 5 seconds will enter counting mode.

**ACCUM:** Press the key to accumulate weight in weighing mode or to take samples in counting mode.

**TARE:** Press the key to tare in weighing mode.

**ZERO:** When a quantity appears on the weight display and the platform is empty, press the ZERO key and the scale will return to zero automatically.

**ON/OFF:** Located at the rear of the scale to turn it on and off.

**ON / ZERO ADJUSTMENT:** Count "999999-000000" for self test. Then it goes into weighing mode. When turned on, if the load weight on the scale deviates from the zero point, but is still within the range set to zero, the indicator will automatically zero; if the zero setting is out of range, recalibrate or reset.

**MANUAL ZERO ADJUSTMENT:** In weighing mode, when there is an error while unloading press [Zero] to reset the indicator to zero. If the displayed value deviates from the zero point, but is still within the zero range press the [Zero] key and it will be available. Otherwise, the [Zero] key is invalid. (In this case, recalibrate or reset the zero parameters.) Only when the static annunciator is on, zero operation can be available.

**TARE:** When the Indicator is in weighing status and showing the stable positive weight, press the [Tare] key, the indicator will deduct the displayed weight value as tare weight. The indicator then shows the net weight as "0" and the tare annunciator sign is on.

**ACCUMULATION:** In weighing mode, when the displayed value is positive and stable as well, press the [Accum] key to accumulate the current weight and display the accumulated weight, the accumulated annunciator will be on. Press this key again, you will return to weighing mode and the accumulated annunciator will turn off. The next accumulation operation must be done after the weight return is zero. When the accumulated weight appears, press the [Func] key to clear the accumulated weight in memory and press [Accum] to return to weighing mode. If the accumulated weight needs to be checked, keep the platform load at zero, then press [Accum] to display the accumulated weight.

**COUNTING:** In weighing mode, press [Func] to enter the counting status showing "count", and pressing [Accum] will display "C00000", then press [Tare] to move the corresponding digit with the small triangle, the number corresponding to the small triangle will increase one by one at a time after pressing the [Zero] key; And it will enter the counting function after the sample number is input and [Accum] is pressed. "0" will be displayed and the count annunciator will be on. Press the [Func] key to return to weighing mode. After entering the counting mode, "count" will appear, press [Accum] twice to directly enter the counting mode, the indicator will be displayed according to the sampling result of the last time. (In this process, if ERR4 appears, it means that the sampling failed, the indicator will keep the result of the last sampling).

**ANIMAL WEIGHING:** In weighing mode, raise the animal to be weighed and press the [#] key until (- CT -) appears, the indicator starts the process of calculating the average of the value obtained and sets the last recorded weight. To return to weighing mode, [#] must be pressed again.

**RANGE** Press [#] while starting, it enters the calibration mode

**Quick calibration for zero point:**

At any time before [nLOAD] is displayed, press [FUNC], keep original division, decimal point, full range, and enter zero point calibration mode. Press [ZERO] when the stable signal is on, displays [End] and maintains the original full range point calibration. Press the calibration switch under the lead sealing plate on the back of the indicator, the setting is saved and return to the weighing state.

**Quick calibration for full range point:**

At any time before [ADLOAD] appears, press [ACCU], keep original division, decimal point, full range, zero point calibration, and enter full range point calibration mode. When done, press the calibration switch under the lead seal plate on the back of the indicator, save the setting and return to the weighing state.



## CHARGING THE BATTERY.

- Plugging in the battery will charge automatically.
  - The built-in battery must be fully charged before using it for the first time. It is recommended as the first charge about 12-15 hours.
  - If you don't use the battery for a long time, you need to charge the battery for 10-12 hours every 2 months to extend the battery life.
- !Batteries are perishable products and are not subject to warranty!

**IMPORTANT:** Do not allow the battery to discharge completely. When the low battery signal is on, it must be recharged soon because even if the scale does not turn on, the charge continues to decrease. After the low battery warning the scale will stay on for about 10 minutes.

**Note:** For better battery development it is recommended to charge 12-15 hours then disconnect from the power outlet for use, repeat the charging procedure 3 times for better performance and longer battery life.