

## User's Manual JKH

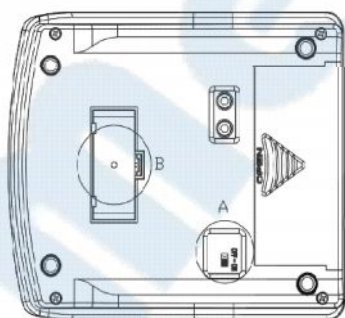
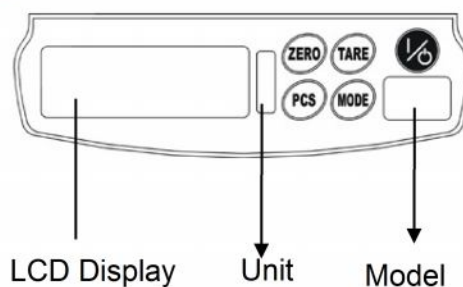
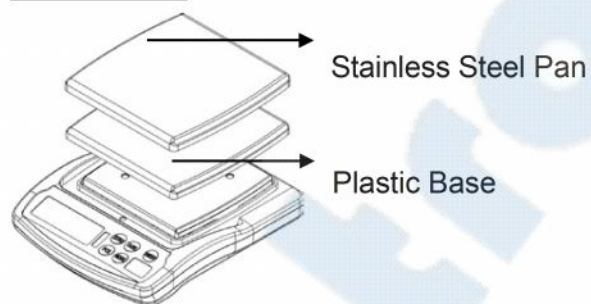
### Features:

- Compact and portable design
- Easy to see bright backlit 5 digit LCD
- Multiple weighing units including:  
g /oz/ct
- Net/Gross weight display
- Auto shut off for power saving
- Simple counting function
- Overload / transport protection
- Square weighing pan(140×140mm)
- Powered by 4 AA batteries or AC adapter

### Precaution :

1. Place the scale on a flat and stable surface and install the weighing pan properly.
2. Do not operate the scale in hostile environments.
3. Avoid sudden temperature changes (suitable operating temperature is between 0°C~ 40°C.)
4. Do not drop loads on the platform
5. Do not immerse the scale in water or other liquids.

### Overview



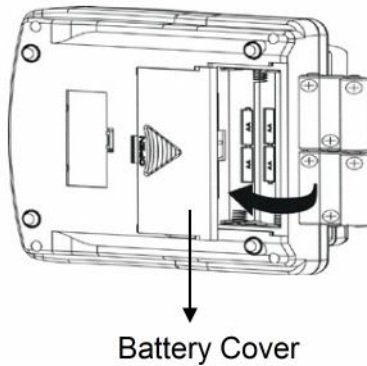
Sealing and  
Anti-cockroach device

Protective Switch

Note:

- 1) Before using the scale, switch the Protective switch to ON, while transport for a long time, switch to OFF.
- 2) Do not press on the pan when switching the Protective Switch.

## Connecting Power



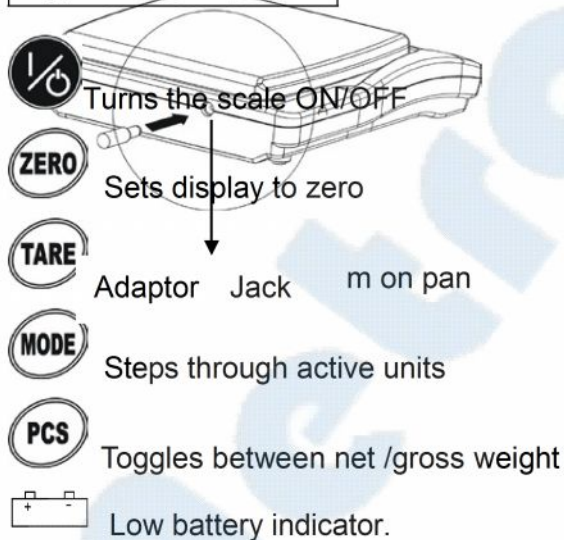
### 1. Battery installation

Remove battery cover and install the 4 AA batteries into the battery chambers making sure that the batteries are properly orientated. The negative battery terminals should face the spring contacts .

### 2. Connecting AC power

Plug the AC adapter into the adapter jack and connect to a convenient power outlet.

## Keypad and display :



**TARE** TARE symbol appears, indicating the container on the weighing pan has been tared.

**ZERO** Zero symbol appears, indicating the scale is in zero mode.

kg 、 g 、 lb.oz 、 pcs units of measurement

## Simple Counting

1. Press **MODE** to select the unit "PCS".
2. Press **PCS** to choose the sampling amount .Available options are  $S=10$ (10 pieces),  $S=20$ (20 pieces),  $S=50$ (50 pieces), and  $S=100$ (100 pieces).
3. Put the corresponding samples on the weighing pan, then press **MODE** .  
"**CAL**" is displayed momentarily before the display reverts to the sample size. Remove the samples and put the load on, the scale begins to count.

### NOTE:

- The larger the sample size, the more accurate unit weight.
- The sampling result is retained when the unit is turned on.

## Setting mode

1. Press and hold **ZERO** while turning on the scale. Do not release **ZERO** till the OFFSET value is displayed.
2. Press **MODE** , the screen displays "**Ad**".
3. Press **PCS** to step through available settings
4. Press **MODE** to initial the displayed setting, and then press **PCS** to step through internal parameters.
5. Press **MODE** to save the setting, press **TARE** to exit without saving.
6. Press key **ZERO** to save the settings and back to the weighing mode.

## Description of Parameter Values

**LIGHT** Set the activation mode of backlight. Options are Auto=Auto on with items greater than 9d placed on the weighing pan, ON = Backlight on and OFF=Backlight off.

**AutoFF** Set the period of inactivity before the scale automatically turns off. Options are NO=non power-off, 5, 10 and 15(minutes).

**Ad** OFFSET Value(not available to set )



## Calibration Procedure

1. Press and hold **ZERO** while turning on the scale. Do not release **ZERO** till the OFFSET value is displayed.
2. Press **ZERO**, after the appearance of "Zero", the required calibration weight is displayed.
3. Place the corresponding calibration weight on the pan.
4. Press **ZERO** to proceed calibration, with a **CAL** displayed on the screen.
5. The calibration procedure is completed with a **PASS** displayed on the screen, now remove the weights.
6. Press **TARE** to return to normal weighing mode.

## Troubleshooting and error message

### Error Message

OUT ?

XXXXXXXXXXXX

ErrE

UNSt

EEEEEE

ErrE

### Trouble shooting

1. Confirm that there is nothing on the weighing platform and reboot the scale.

2. LOAD CELL failure. please contact our Service.

1. PCB or Load cell is defective, please contact our Service.

Reboot the scale.

1. Confirm that there is nothing on the weighing platform and reboot the scale.

2. Batteries are weak, replacement is required.

Overload condition or the total count value is more than 65535.

Incorrect calibration weights, recalibrate the scale or contact our Service.