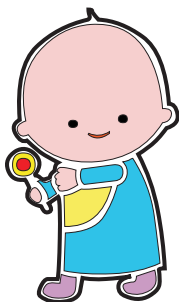


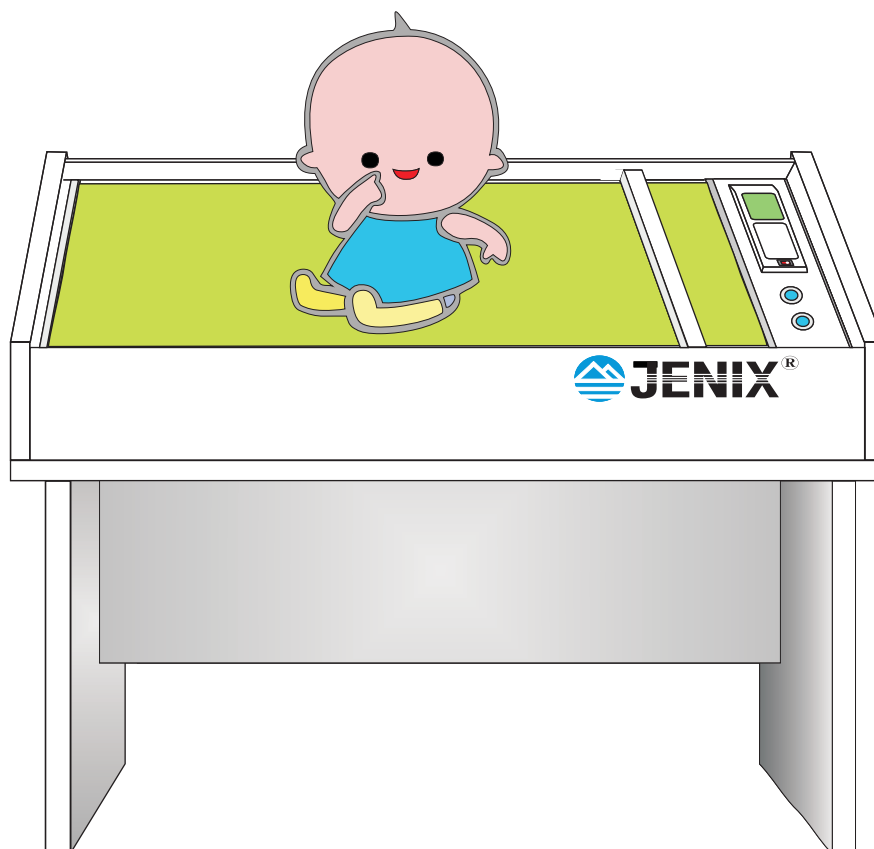
DS-B02

# HEIGHT, WEIGHT AND KAUP MEASURING SYSTEM FOR BABY

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MANUAL



**DONGSAHN JENIX CO.,LTD.**

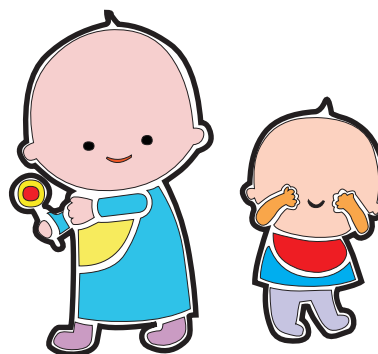
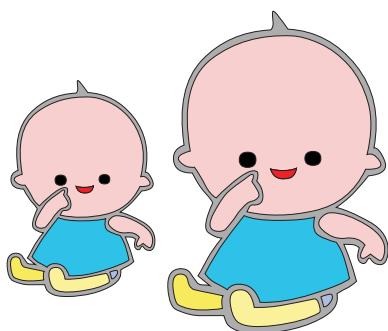
TEL: 82-2-2625-2222~7      FAX: 82-2-2625-2228

Jenix@jenix.co.kr      [www.dsjenix.com](http://www.dsjenix.com)

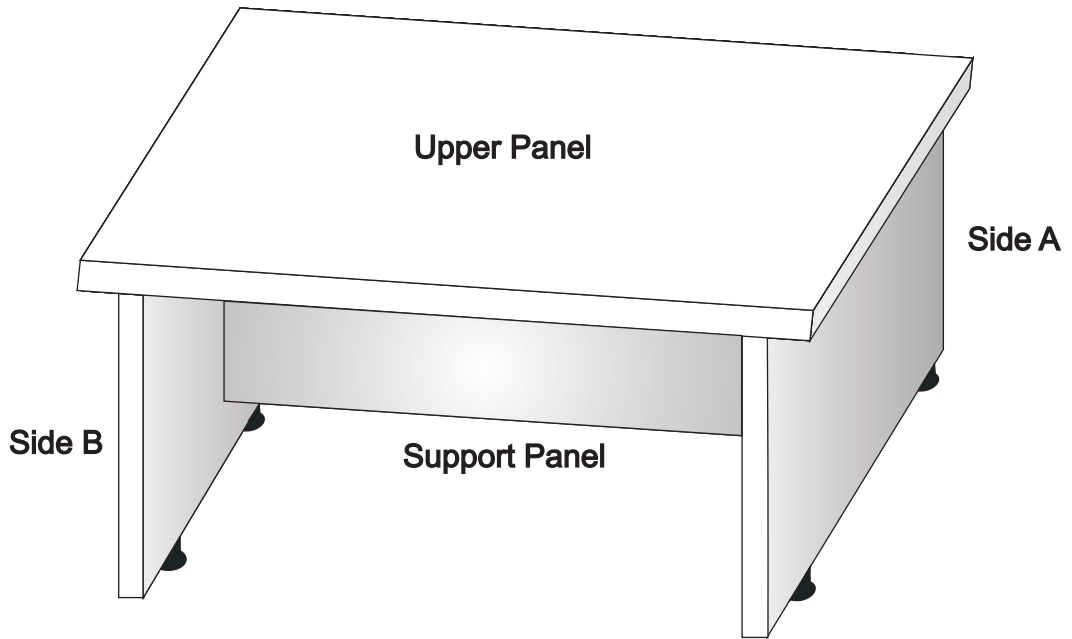
# Contents

MODEL : DS-B02

<b>1</b>	ASSEMBLING TABLE	2
<b>2</b>	TERMS & FUNCTIONS	4
<b>3</b>	METHOD & PROCEDURES	5
<b>4</b>	PRECAUTIONS	6
<b>5</b>	CRITERION (KAUP INDEX)	7
<b>6</b>	TROUBLE SHOOTING	8
<b>7</b>	DIMENSIONS	9



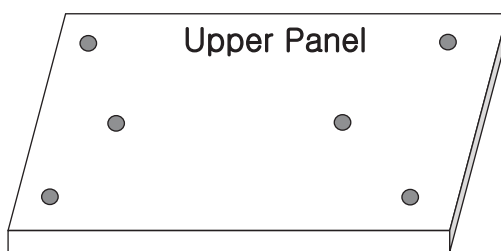
# 1 Assembling and Procedures



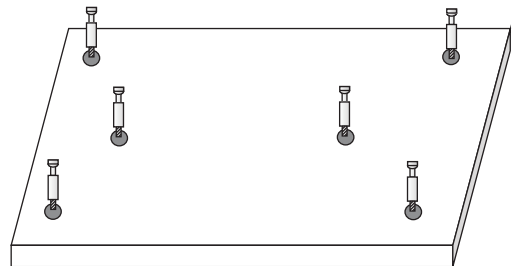
- COMPLETION -

## PROCEDURE

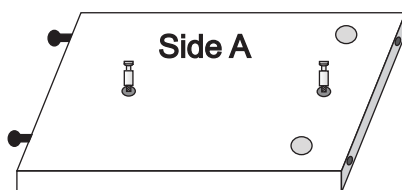
**1** Turn over the upper panel



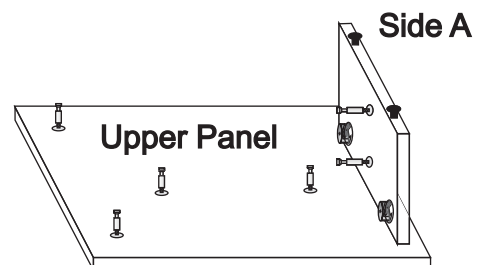
**2** Fix 6 bolts in each hole



**3** Fix 2 bolts in each hole of sideA



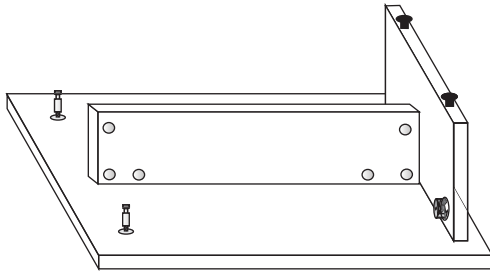
**4** Stand SideA upright as shown



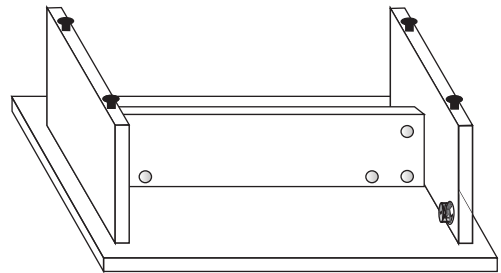
# Assembling and Procedures



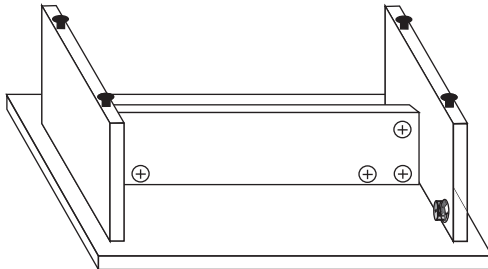
**5** Stand Support panel on Upper panel



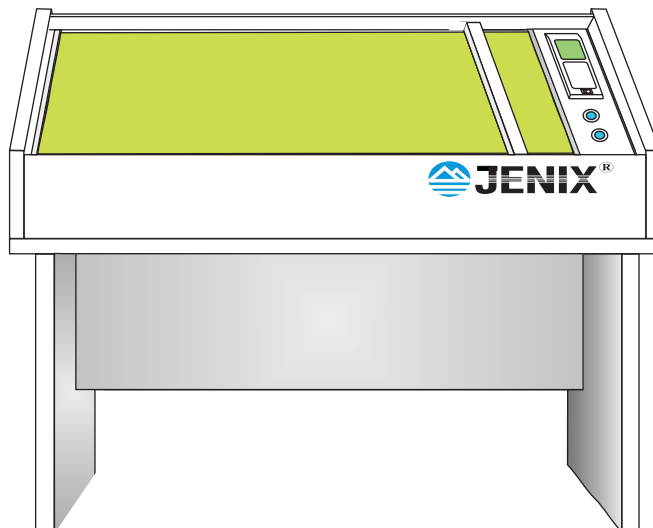
**6** And then, side B as shown



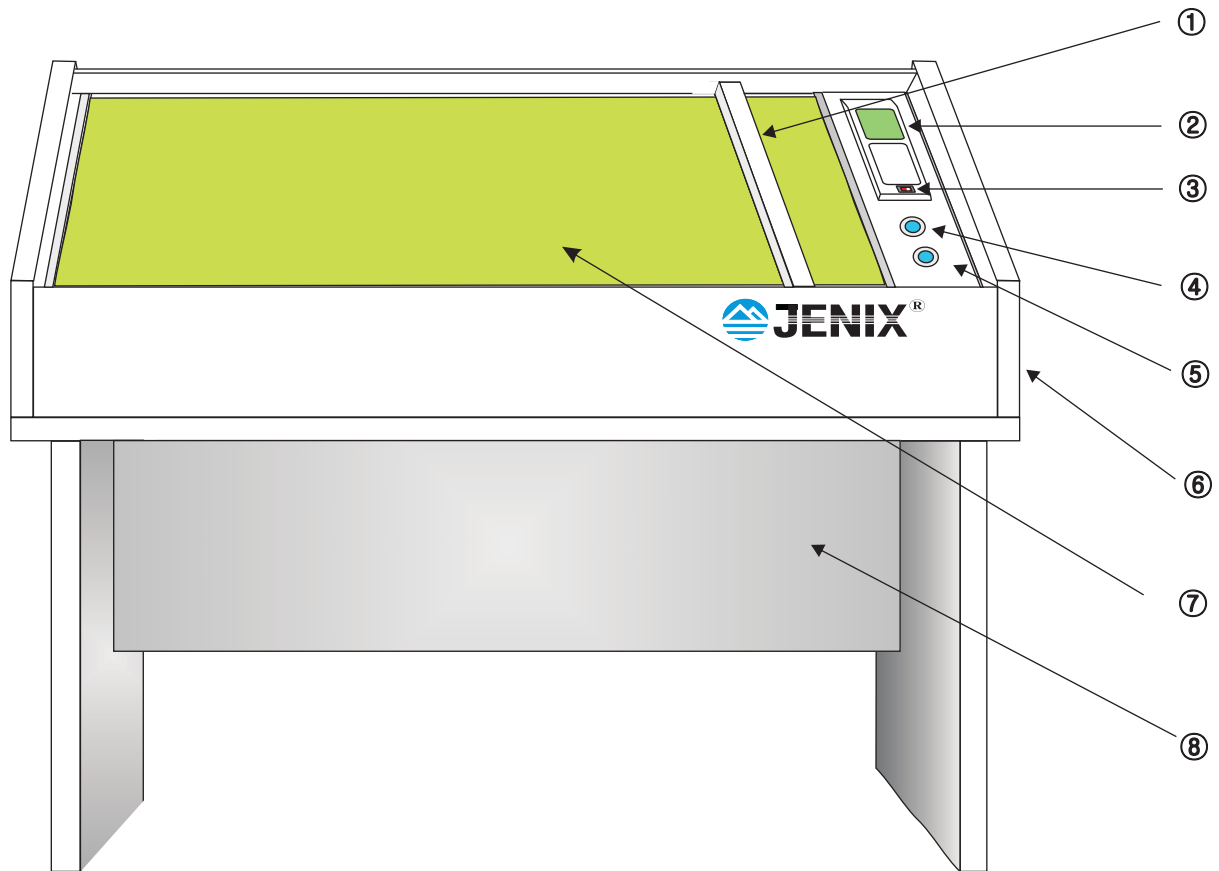
**7** Fix bolts in each hole as shown below



**Full Aspect**



## 2 Terms and Functions for each part



- ① Height Measuring Bar
- ③ Power Switch
- ⑤ Weight Set Button
- ⑦ Measuring Area

- ② Display Part
- ④ Zero Set Button
- ⑥ Connector for Power adapter
- ⑧ Table

### 1 Switch Part

- ① Power Switch
- ② Zero Set Button
- ③ Weight Set Button

### 2 Display part

- ① H : Height
- ② W : Weight
- ③ R : KAUP Index calculated automatically

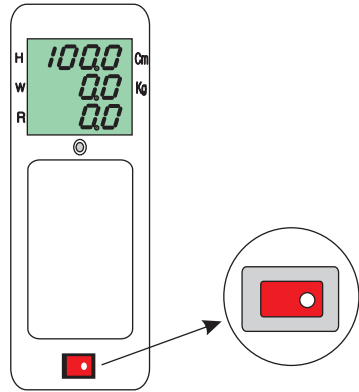
### 3 Power

Power Connector : for connecting with Power Adaptor

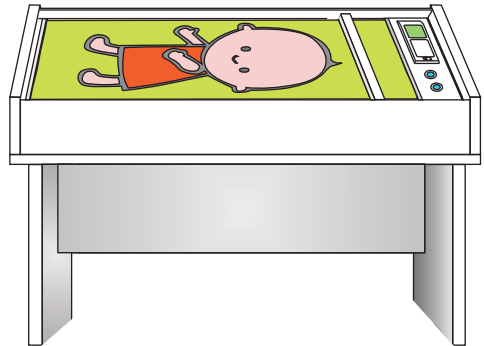
# 3 How to operate

## Measuring

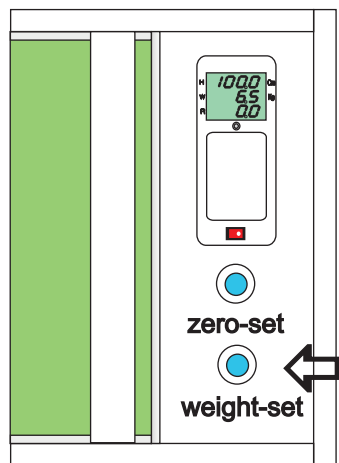
**1** Turn on the Power.



**2** Put a baby on the measuring area.

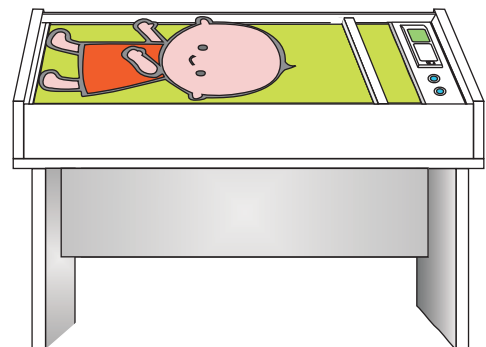


**3** As the baby doesn't make any movement, push " weight-set " button.

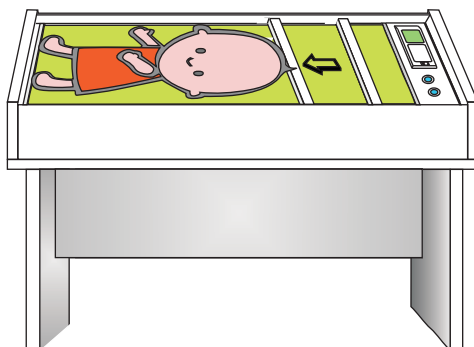


**4** Have the legs stretched with pushing both knees, and both soles of the feet reached on the left end.

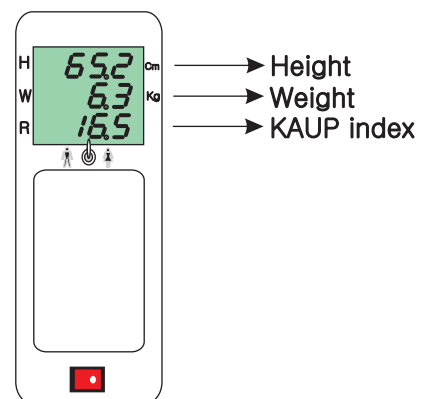
LEFT ← ● → RIGHT



**5** Having the baby's head fixed, move touch bar until it reaches on top of Baby's head.



**6** Measured height, weight and KAUP index will be shown in display panel.

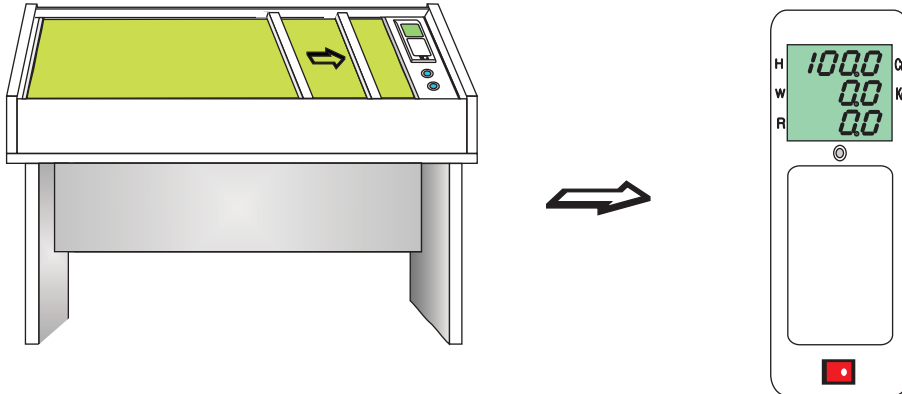


## 4 PRECAUTIONS

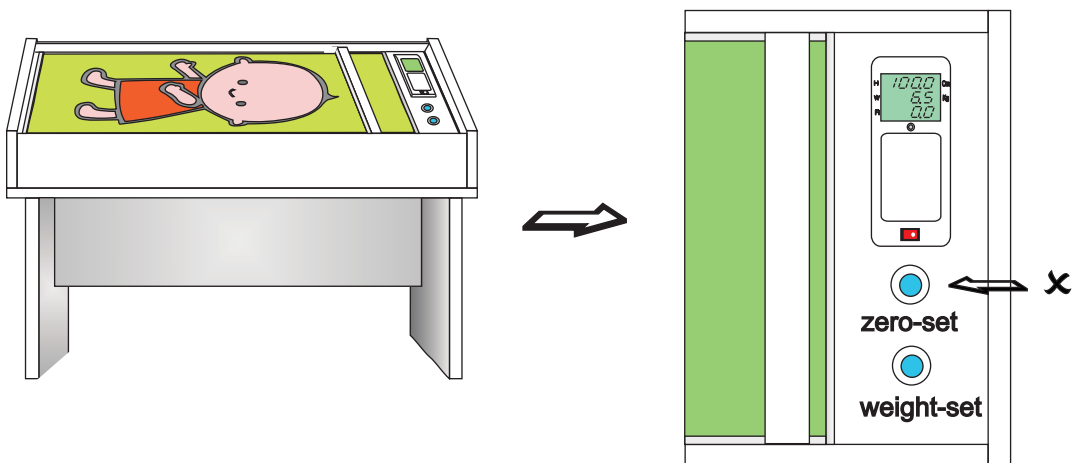


### Notice

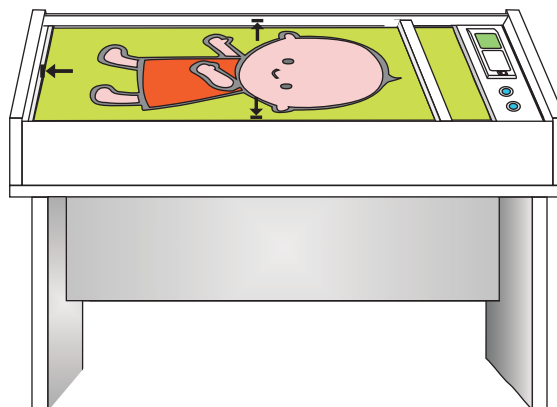
- 1 After finishing measurement, reinstate touch bar. (to the right end)



- 2 Do not push " Zero-set " button while a baby is on the table.



- 3 On measuring, be careful the head or limbs of a baby not to touch the walls of measuring area.



## 5 Criterion for Nourishment(KAUP INDEX)



### CRITERION

#### KAUP INDEX

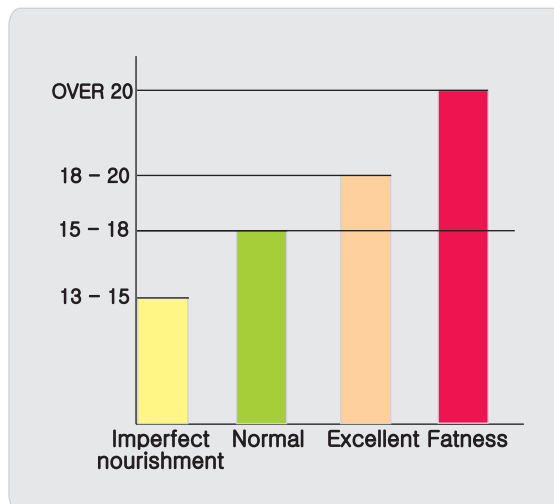
Index for nourishment of baby/infant calculated by relation between weight and height

$$\frac{\text{WEIGHT (Kg)}}{\text{HEIGHT (m}^2\text{)}}$$

$$\frac{\text{WEIGHT (Kg)}}{\text{HEIGHT (cm}^2\text{)}} \times 100^2$$

--- CRITERION ---

13 ~ 15 : IMPERFECT NOURISHMENT  
15 ~ 18 : NORMAL  
18 ~ 20 : EXCELLENT  
OVER 20 : OBESE



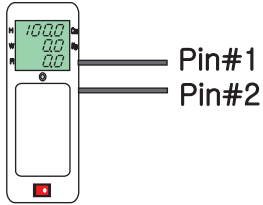


# How to zero set

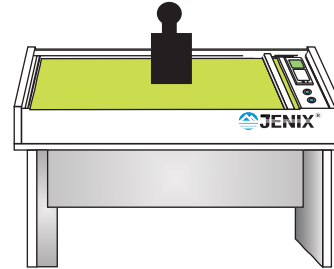
※ Before start setting, a 50cm-stick (scale) and a 10kg-weight are needed.

1. Turn off the power and get rid of label and 4 bolts on the display panel.

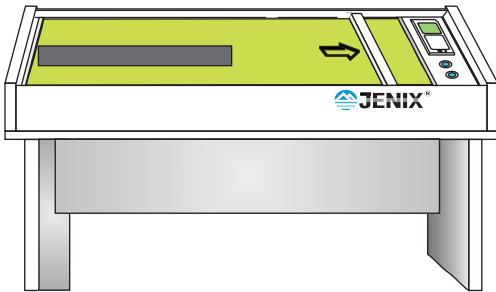
2. Insert pin#1 and pin#2 into the two holes of left side of display panel.



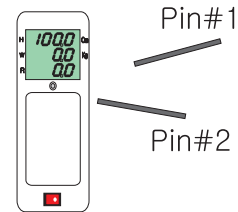
7. Put a 10kg-weight on the middle of weighing table.



3. Put a 50cm scale on the weighing table.

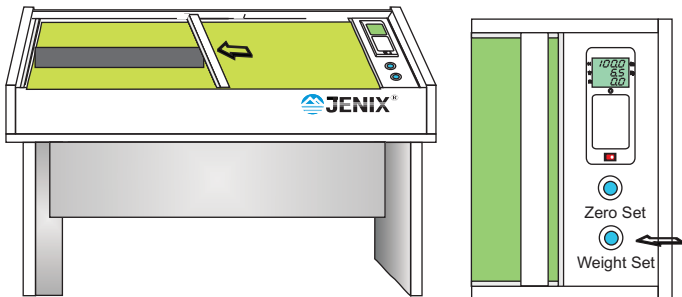


8. Take out pin #2.  
(After about 3 seconds, display shows " 0 ".)

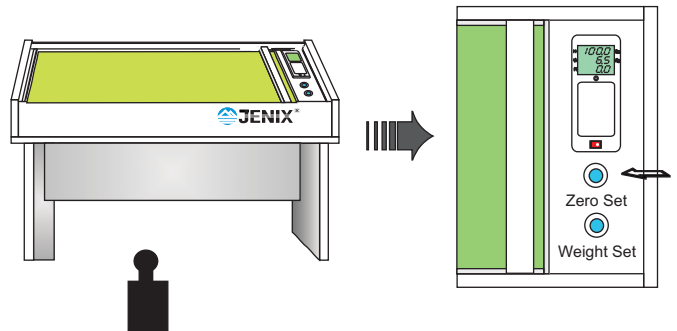


4. Turn on the power.

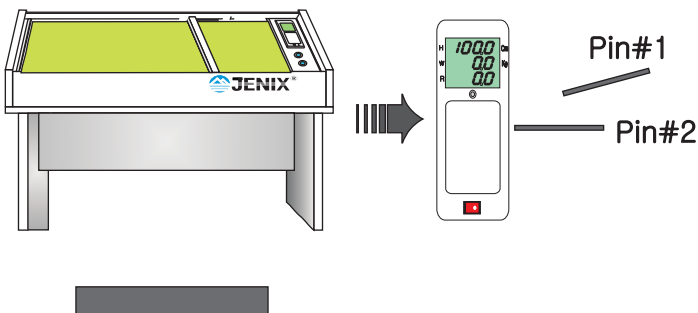
5. Measure height of scale and push "Weight Set" button



9. Lay aside the 10kg-weight and push "Zero Set" button < Completion >



6. Take out the scale and then pin #1.



10. To confirm it, try to measure the weight of the 10 kg-weight.

## 6 Trouble Shooting



### MAKE SURE !

#### ● Doesn't it work at all?

- Make sure if the power plug is in or loosely plugged.
- Make sure power supply is AC220V or available. (Suitable voltage : AC220V)

#### ● Wrong Measurement for Weight

- Make sure nothing is on the measuring area and then push zero set button once more.
- Make sure limbs or something has been touching the walls of measuring area.

#### ● Wrong Measurement for Height

- Move touch bar to the right end and measure again.
- Make sure a baby's feet are contacted in left end of the measuring area.
- Remeasure after putting baby's knees down to be stretched.
- Adjust the head of a baby to be a right pose and remeasure.


#### ● ETC

- As possible, use in a fixed place as this system is very sensitive.
- Adjust the system horizontal by moving slightly.

### PRECAUTIONS

TO AVOID DAMAGES AND MISHAPS,  
PLEASE READ AND USE THIS RIGHT WAY.

#### Power

- This product is designed for AC220V use only.
- No unplugging by wet hand or pulling power cord.  It can cause electric shock.

#### Note

- Do not impact against the Touch Bar since it is very sensitive.
- Only use in an available measurement range.
- Be careful arms or legs of a baby not to touch the walls of measuring area.
- Do not push "ZERO SET" button while the baby is on the measuring area.
- After finish measuring, reinsert touch bar.
- Do not use any other purpose except for measuring babies' weight and height.

#### Cleaning

- Be careful not to spill water or something inflammable.
- Plug out before cleaning, and do not use water, benzene, thinner and alcohol onto the product but only use dry duster.

## 7 SPECIFICATIONS

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### SPECS.

ITEMS	CONTENTS
TITLE	HEIGHT.WEIGHT AND KAUP MEASURING SYSTEM FOR BABY
MODEL	DS-B02
HEIGHT RANGE	30 ~ 100Cm (MINIMUM READING :1mm)
WEIGHT RANGE	0 ~ 30Kg (MINIMUM READING : 100g)
VOLTAGE	ADAPTOR DC 9V 1A (220V 60Hz)
DIMENSIONS	1180(W) X 530(D) X 180(H)
WEIGHT	26Kg
WARRANTY	3 YEARS



## **DONG SAHN JENIX CO., LTD.**

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