

Model: DHM-K8/K9/K10

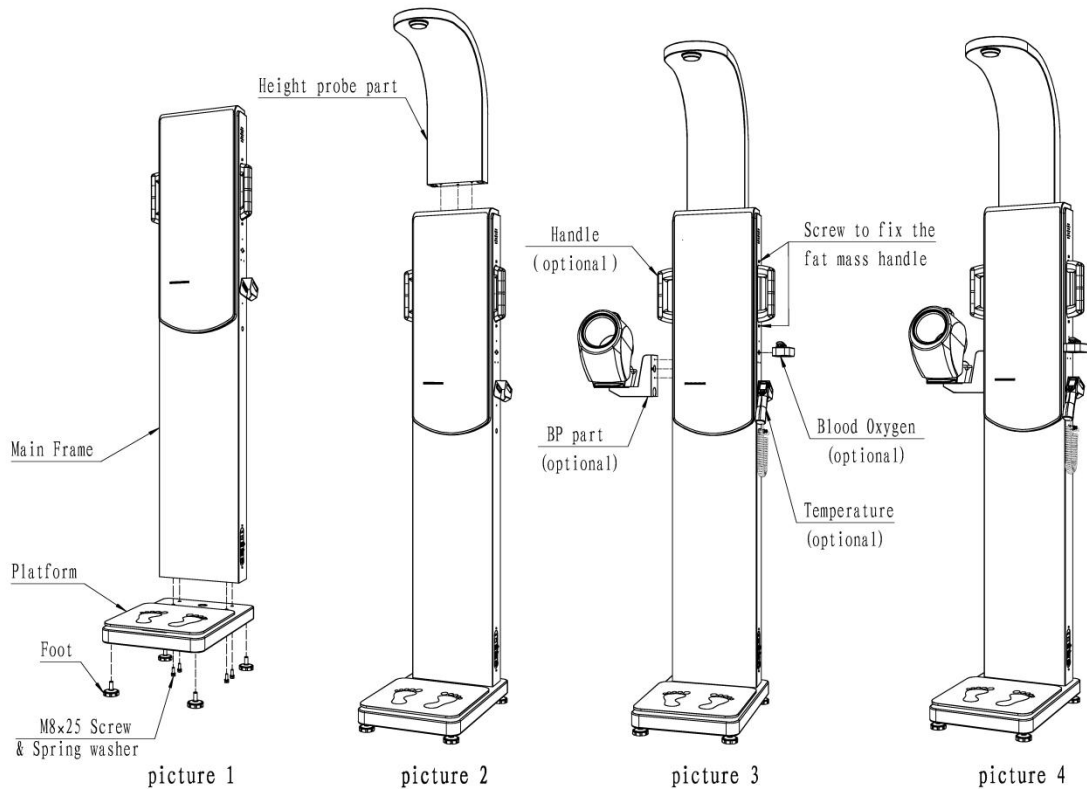
Ultrasonic Electronic Height and Weight Body Scale



**USER
MANUAL**

Installation and Adjustment

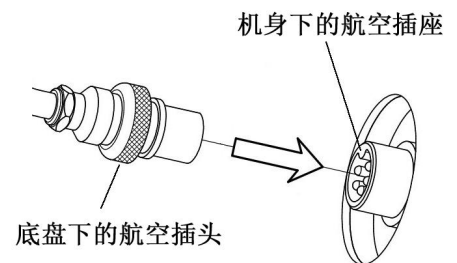
THANKS FOR USING OUR HEALTHCARE PRODUCTS



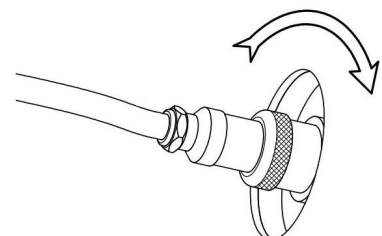
Installation:

1. Open the Cartons and check all spare parts
(Including platform, Main frame, head part ,blood pressure(optional),Blood Oxygen(optional) , Temperature (optional) and foot) ;
2. As shown in picture 1, connect the machine with basement by M8 bolt, then plug and screw aviation plug of weight sensor into lower body machine (as shown in step 1).
3. As shown in picture 2, turn the upper body machine into vertical position and fasten the lock catch between upper and lower body machine.
4. As shown in picture 2, Connect the height accessories with upper body machine by fasten M5 screw and insert the plug of height probe into main
5. If there is blood pressure machine, connect the blood pressure machine with lower machine (as shown in picture 4) and fasten 2 M4 screws from inside of the body machine. Then insert the cable and plug in to main board.
6. If there is body fat monitor, connect the cable of body fat to the mainboard.
7. If there is blood temperature and blood oxygen, please install it and connect cable.

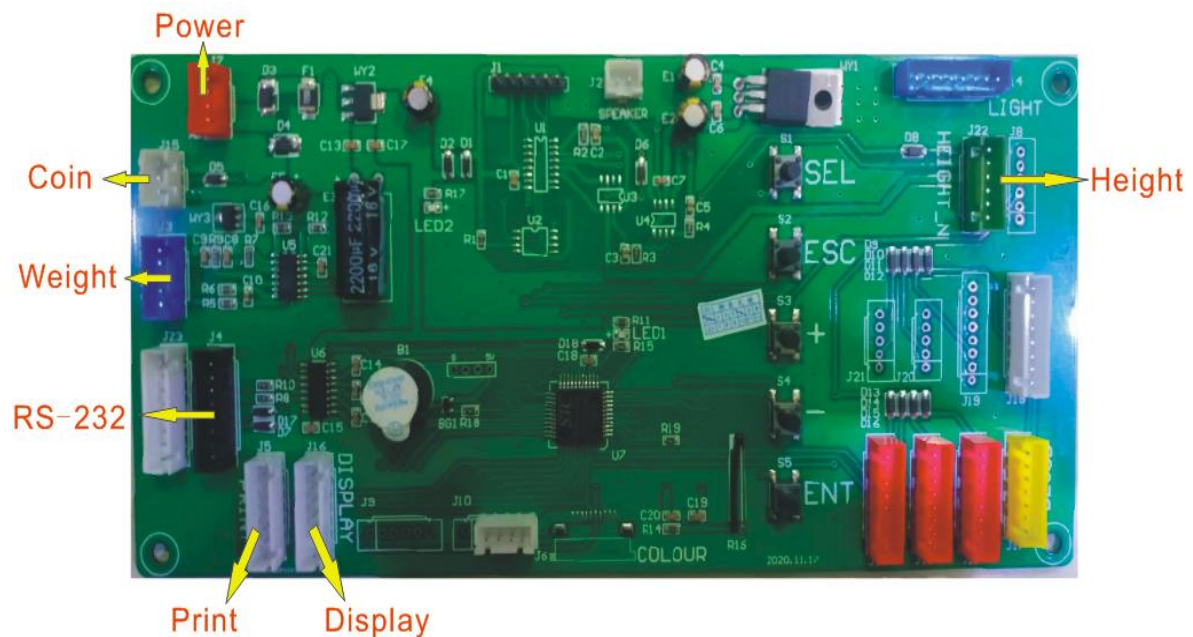
step1



step2



8. Diagrams of Main Board



Operation:

Turn on: connect the power supply wire, turn on the machine, the screen would show you initializing information (the state of display module, height measurement module, blood pressure module, fat module, print module and weight measurement module etc.).

Attention: please make sure the voltage of power supply is DC 12V, and there should be nothing heavy on the platform.

MEASUREMENT:

Step1: Activate the machine

- 1: Stand on the platform
- 2: Insert the Coin (when the machine equipped with the coiner)

Step2: Measure height and weight. Please stand straight on the platform, the person is supposed to stand stably and keep the body straight, and do not look around or shake the body, all of these are intended to get a faster and more accurate result.

Step3: Measure the Fat rate and Fat mass. After the height and weight measurement is finished, press the "NEXT" button, then it will display measure Fat Screen, click on the age input box, enter your age and choose gender, Click on the "Start" button and start measure fat, hold the fat meter

with both hands, arm straight.

Note: If the machine does not have the function of measure Fat, please directly into the NEXT step.

Step4: **Measure Blood oxygen saturation:** Body Fat ends. Please press the “Next”, measure blood oxygen according to the machine Voice prompts, When the measurement result is displayed, the entire measurement is finished.

Note: If the machine does not have the function of measure Blood oxygene, please directly into the next step.

Step5: **Measure body temperature:** Blood oxygen ends. Please press the “Next”, measure body temperature according to the machine Voice prompts, When the measurement result is displayed, the entire measurement is finished.

Note: If the machine does not have the function of measure body temperature, please directly into the next step.

Step6: **Measure Blood pressure and Pulse:** Body temperature ends. Please press the “Next”, then put the arm (suggest right arm) into the blood pressure monitor, and press the “START” it will measure your blood pressure. Blood pressure measurement takes some time, when you are measuring blood pressure please relax, do not move nor speak, otherwise it will cause measurement error or even measurement failure. If the measurement fails, you can press the blood pressure measurement button again to make another measurement. When the measurement result is displayed, the entire measurement is finished.

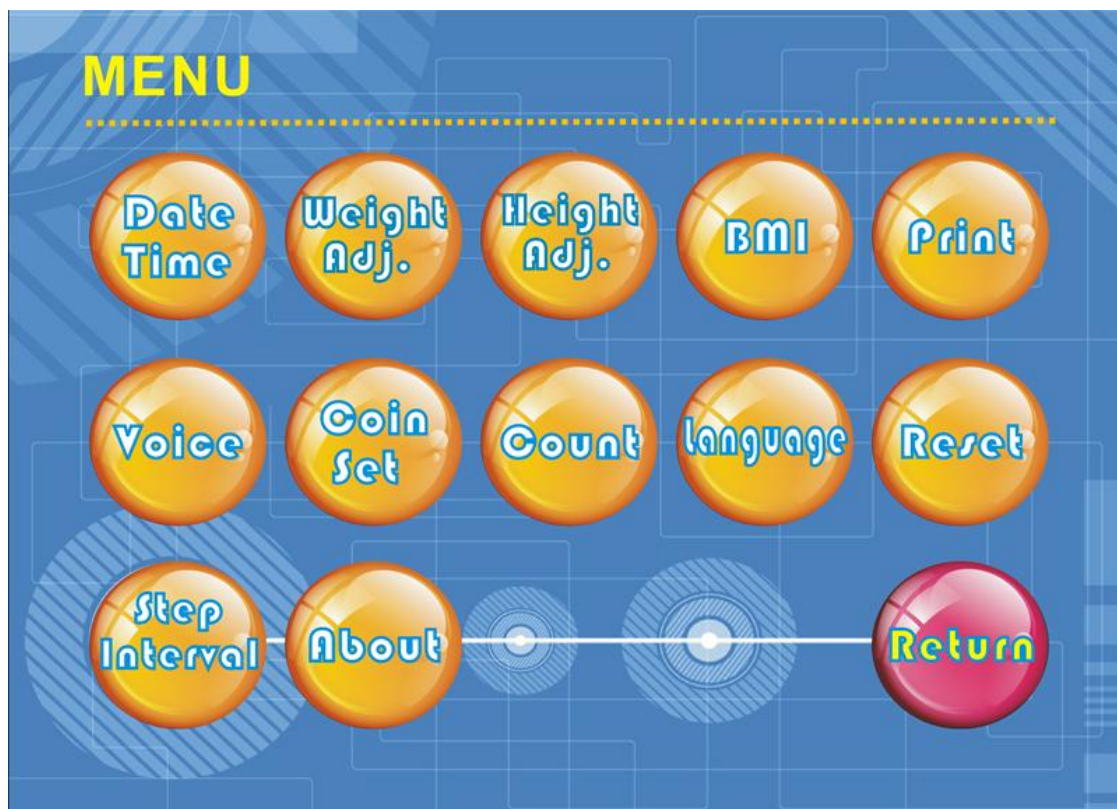
Note: If the machine does not have the function of measure blood pressure, please directly into the next step.

Step7: Print measurement result. Click the "Next" button to print measurement result.

Function setting and adjustment:

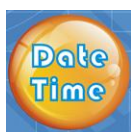
All functions are set and adjusted by keys on the main board(+ - SEL ENT ESC). Please look at the diagram of the main board.

When the machine in the free state (not measure and not menu adjustment), press “ENT” button, the screen of machine will displays a menu item (as picture):





Date adjustment:



Press  into the state of adjustment.

Write down Date and Time into(Input Box).


Press  to save the adjustment results and exit.

Press  do not save the adjustment results and exit.




Weight adjustment:



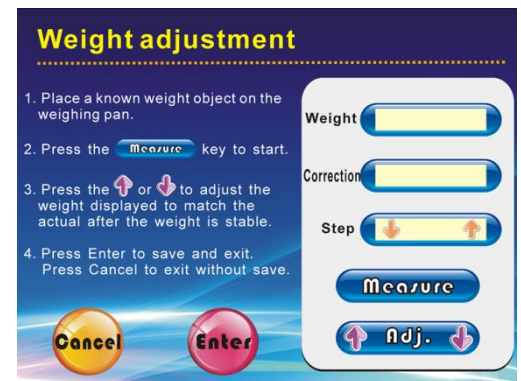
Press  into the state of adjustment.

Please follow the instruction of display to adjust weight.

Press  to save the adjustment results and exit.


Press  do not save the adjustment results and exit.

After finished adjustment, observe the correction value, if the value reach the range limit, the machine may be faulty.





Height adjustment:



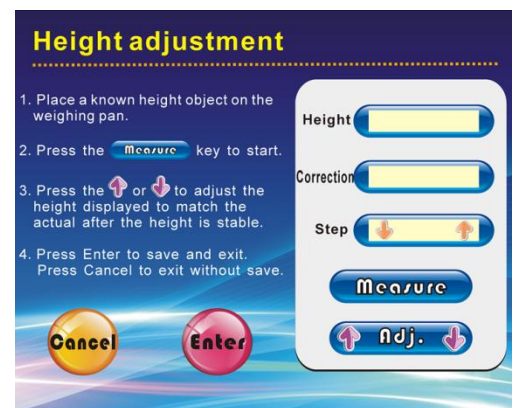
Press  into the state of adjustment.

Please follow the instruction of display to adjust Height.

Press  to save the adjustment results and exit.


Press  do not save the adjustment results and exit.

After finished adjustment, observe the correction value, if the value reach the range limit, the machine may be faulty.





Body mass index (BMI) adjustment:

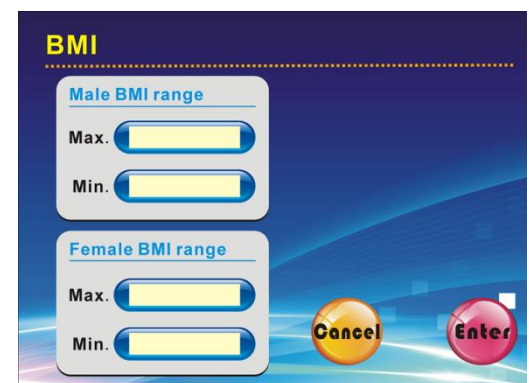


Press  into the state of adjustment.

Write down BMI Value e into(Input Box).


Press  to save the adjustment results and exit.

Press  do not save the adjustment results and exit.



Print adjustment:



Press  into the state of adjustment.

Press the print result you want.




Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.

Voice adjustment:

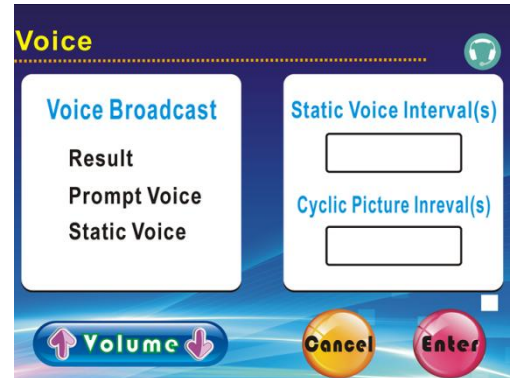


Press  into the state of adjustment.

Click on the input box adjust voice or picture cycle interval.


Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.



Coin setting:



Press  into the state of adjustment.

White down coin value to the input box.

Select the right coin currency symbol.


Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.



Check the total number of measurement:



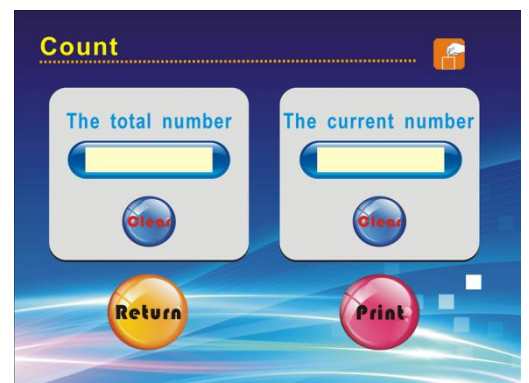
Press  into the state of adjustment.

Press "Clear" button to remove the measurement count.

Press "Print" button to print the measurement count.


Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.



Language setting:



Press  into the state of adjustment.

Select the Language you need.




Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.

Restore factory setting:



Press  into the state of adjustment.


Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.



Measurement interval setting:

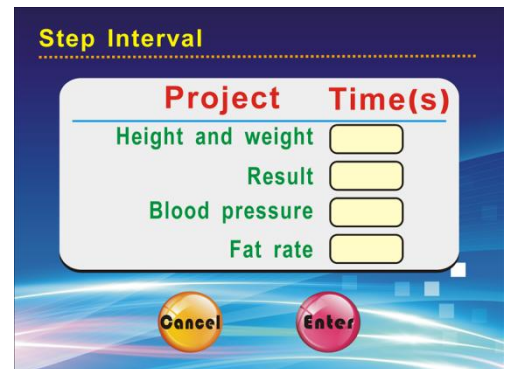


Press  into the state of adjustment.

Write the time into "input box"

Press **Enter** to save the adjustment results and exit.

Press **Cancel** do not save the adjustment results and exit.



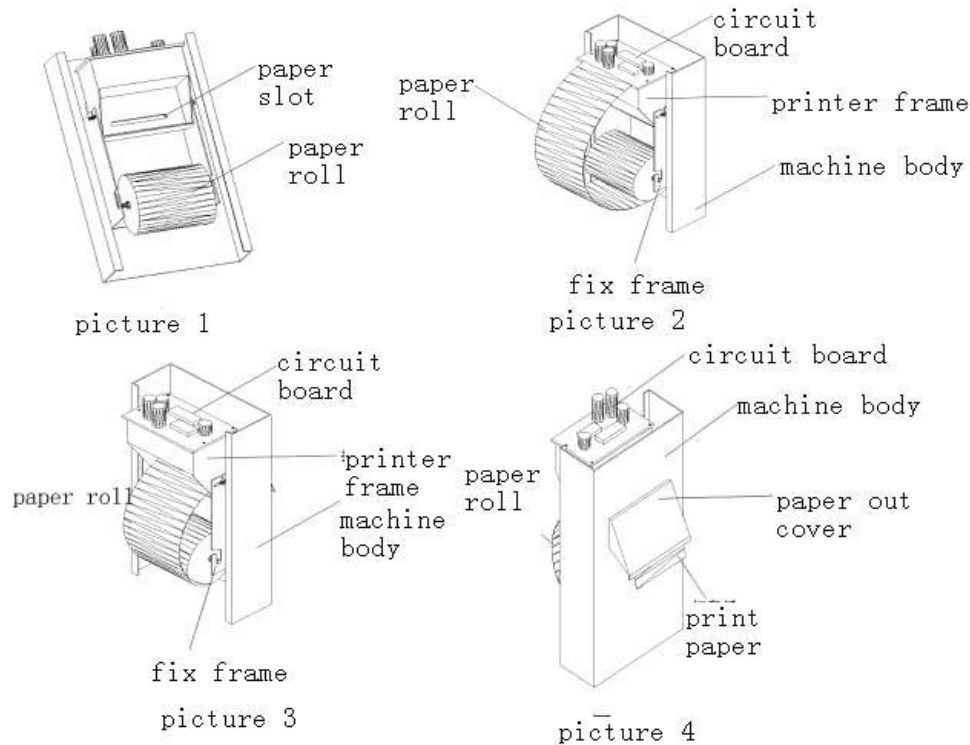
About our Factory:



Press  to see our factory

After watching our company's information and clicking anywhere to return to the main menu.

Instruction of changing the thermal Paper



- First: Make the axis threads the printing paper and fix them on the frame (picture 1)
- Second: Open the paper roll, tear the opening place and make sure the tearing place is flat and straight (picture 2)
- Third: Put the paper in the paper slot; make sure the paper is stable during the process of putting paper. The paper can come into the printer automatically (picture 3)
- Forth: After putting the paper, then try to print to see if the paper can come from the out cover smoothly. If the paper can't come out, then examine the printer to see if the paper was blocked in the printer.(picture 4)

Instruction for Installing and Usage of Coin Acceptor (616)

Press the accurating key (10) and broaden key(11) on the display panel at the same time for about 2 seconds , you will see the letter A on the display panel, (when the file A/B turn in to A) and at this time you can set up the numerical value of the interior.

1. Pressing the setting key (8), and then you will see the letter E,(choosing several currency system),after that you can press the accurating key or broaden key to increase or decrease the numerical value. After setting up, please press the setting key to confirm.
2. Appearing the letter H(the quantity of sampling for various currency value)
3. Appearing the letter P(the numerical value for signal output of various currency value)
4. A appearing the Letter F(the precision of various currency)
5. By parity of reasoning, setting is finished with your chosen currency. When the letter E is shown, please turn off the power and it will reopen again.

P.S

E: Choosing several currency value. (1-6)

H: Quantity of sampling for various currency value (1-20Pieces)

P: The numerical value for signal output of various currency value (1-50)

F: The precision of various currency value. (1-20, the smaller the number is, the more accurate the precision is. Suggesting number: 8)

Setting Key: SET Confirming Key

Accuracy: Numerial Value ‘+’

Broaden: Numerial Value ‘-’

A–B Can be set two at the same time

the currency value of different countries

