

Product specification for health inspection instrument

Model : Cloud-2

1, product accessories list

Body fat meter host X1

Power line X1

Network line X1

Key X2

M5X12 cross head bolt X 8

M10X16 within the six corner bolt X 4

M8X16 within the six corner bolt X 8

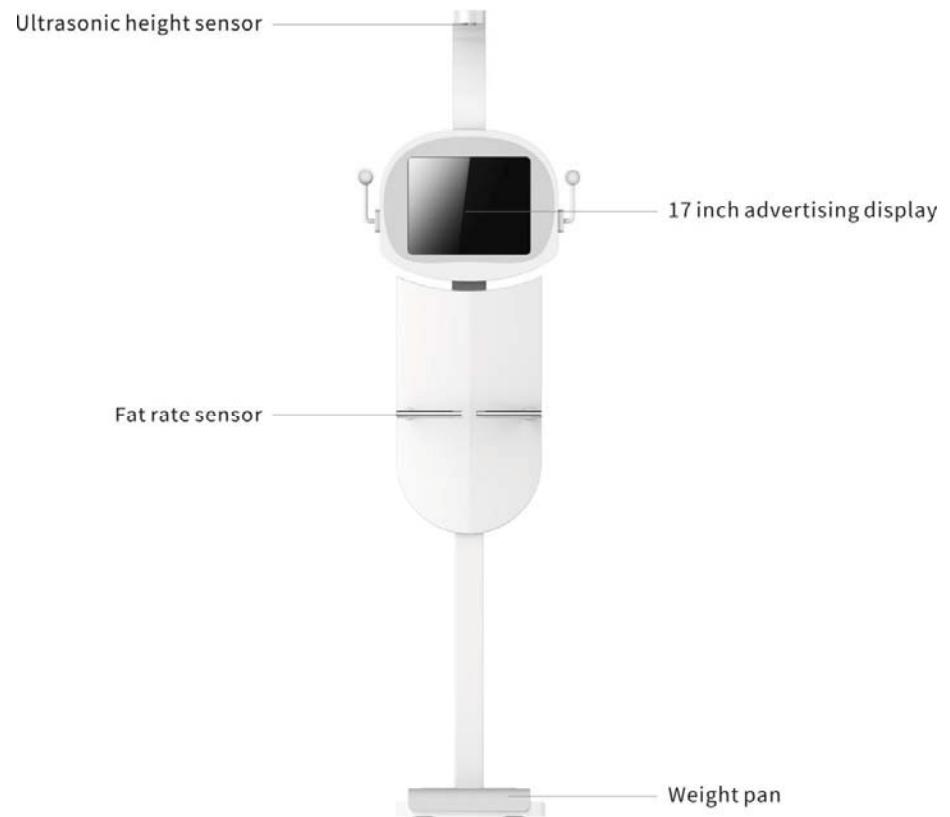
M6X16 within the six corner bolt X 3

Product description X1

Certificate & warranty card X1

2, product description

Health monitoring instrument is based on the measurement of human body height, weight, biological resistance as the basis, so as to analyze the body fat High tech BMI, fat rate, moisture content, bone density, muscle rate, basal metabolic rate, body fat index Products. Application places for the automobile 4S shop, restaurant, office building, business, shopping plaza, supermarkets, beauty health will and so on.



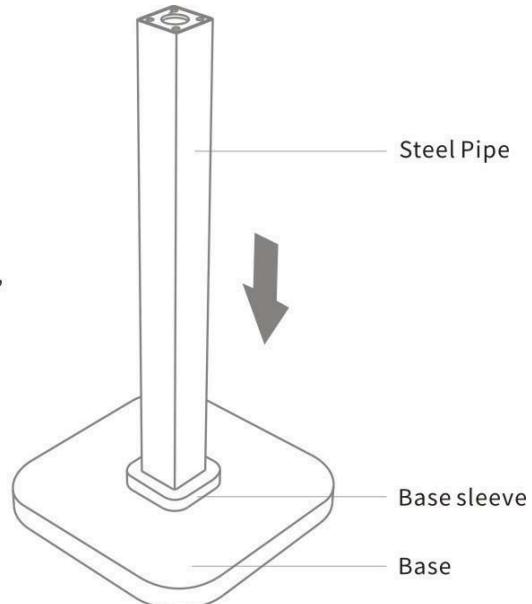
Product size : 600mm X 794.5mm X 2225.6mm



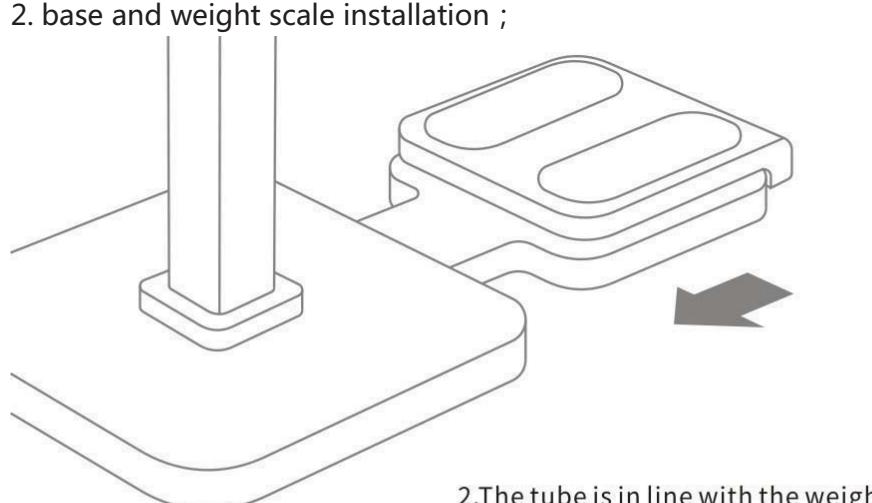
3. Product use

3.1 Equipment installation

1. base mount ;



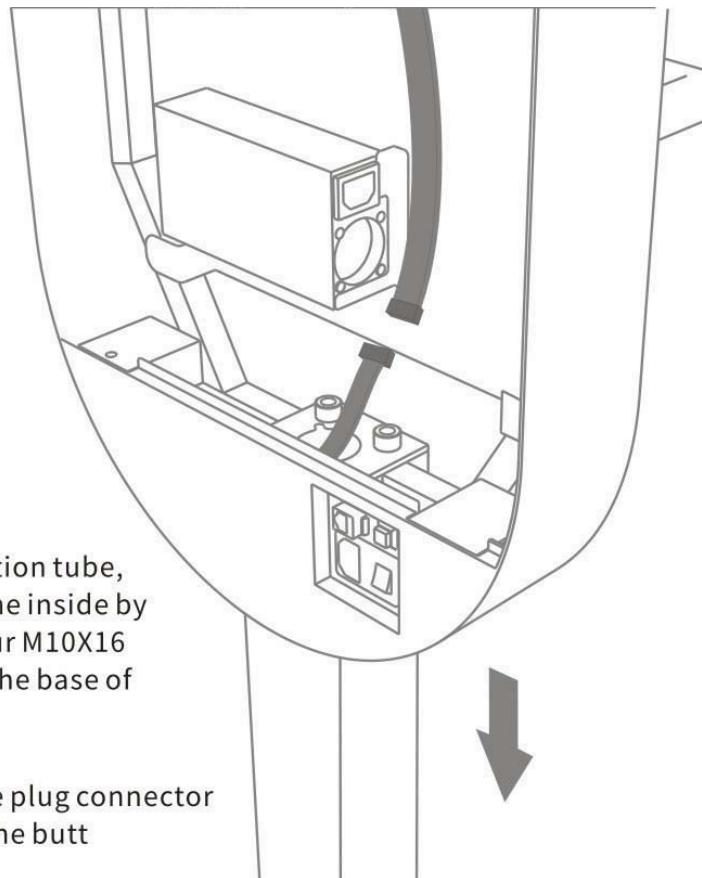
1.The bottom end of the pipe into the base of the condom, and then put together the base, with the final within eight M8X16 hex bolts fixed to the base



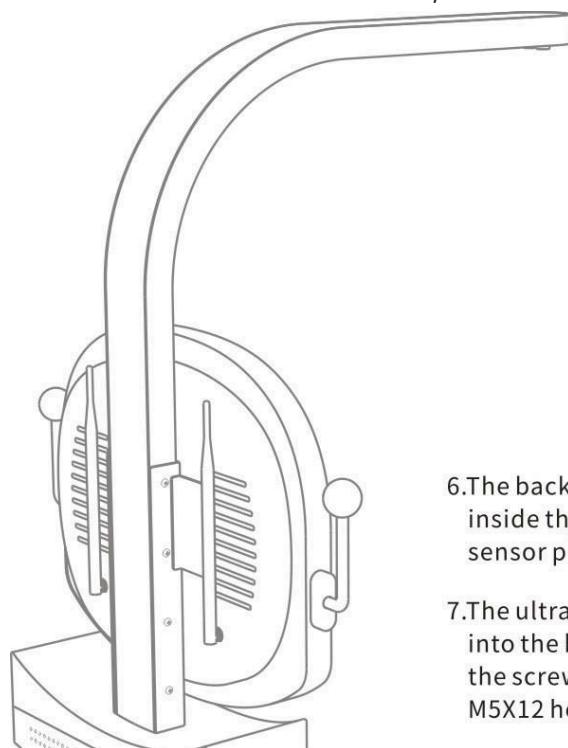
2.The tube is in line with the weight of the pan on the bottom of the circuit board connector

3.The weight of the pan into the base, then open the cover on the bottom, use within 3 6X16 hexagonal bolts

3. host body and bottom parts mounting ;



4. ultrasonic sensor installation ;



6. The back of the fuselage hole inside the bottom plug and sensor plug butt

7. The ultrasonic height sensor into the host body back, align the screw holes, use within 8 M5X12 hex bolts

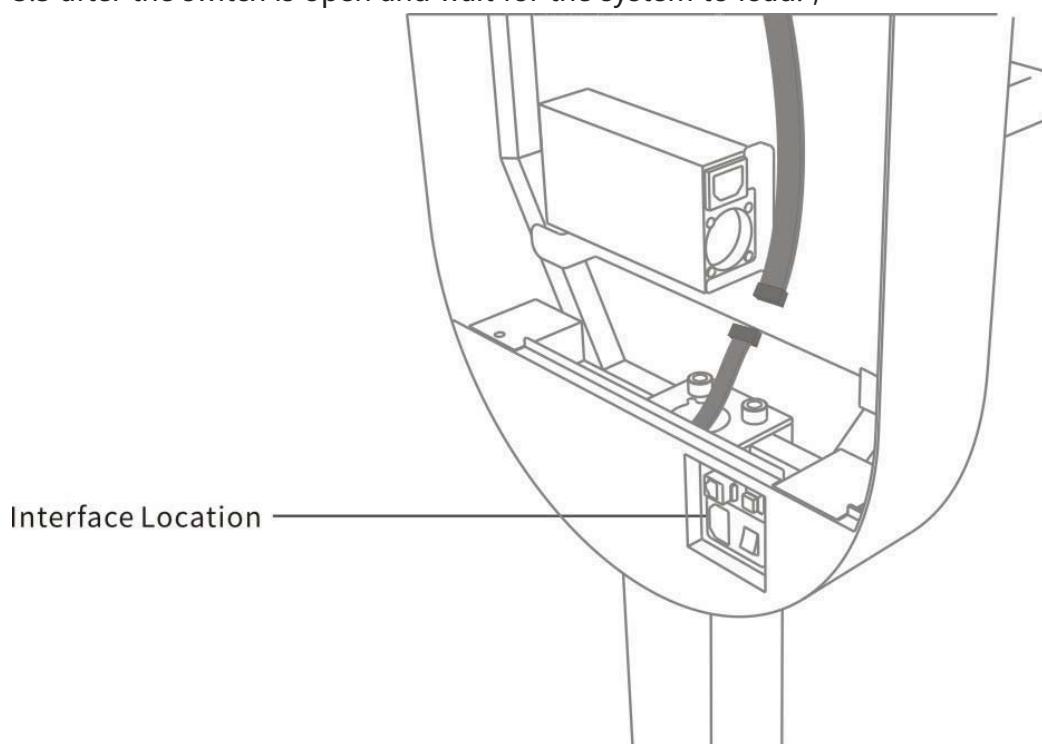
5 connecting equipment

1.1 plug the power cord into the power interface (interface position on the host

back);

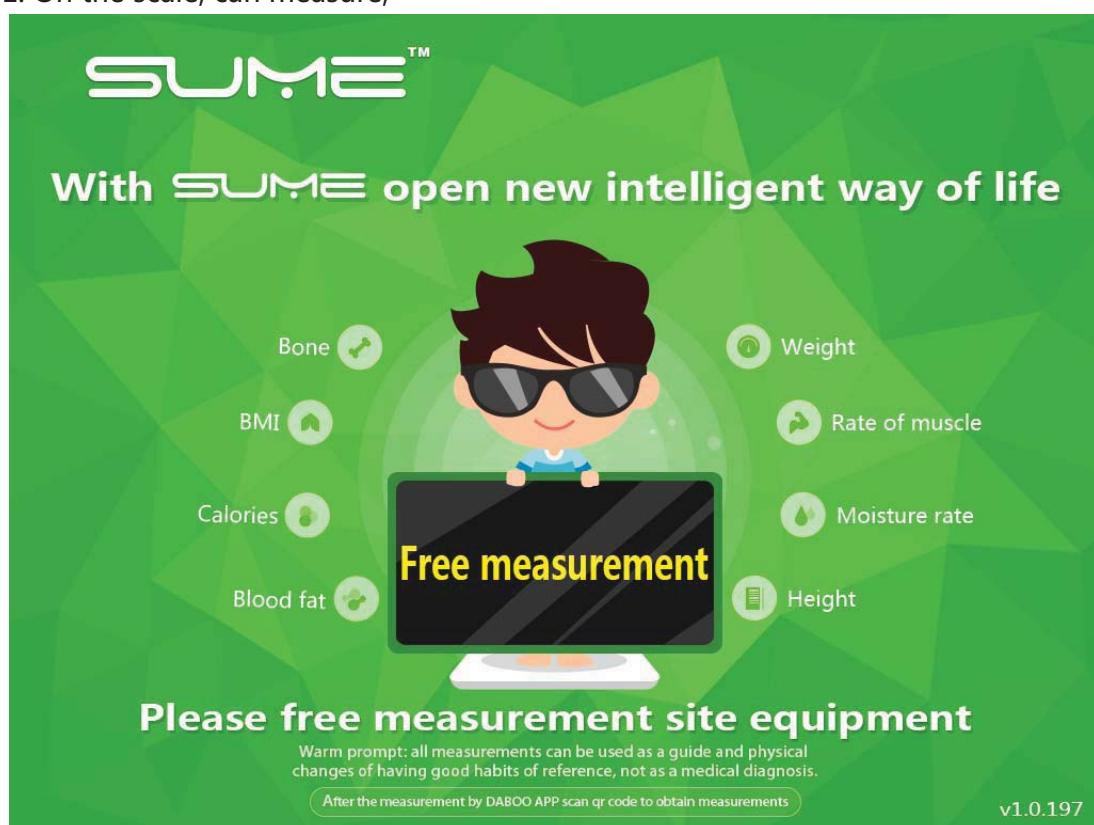
2.2 with the cable to the higher level of the router connected to the cable interface;

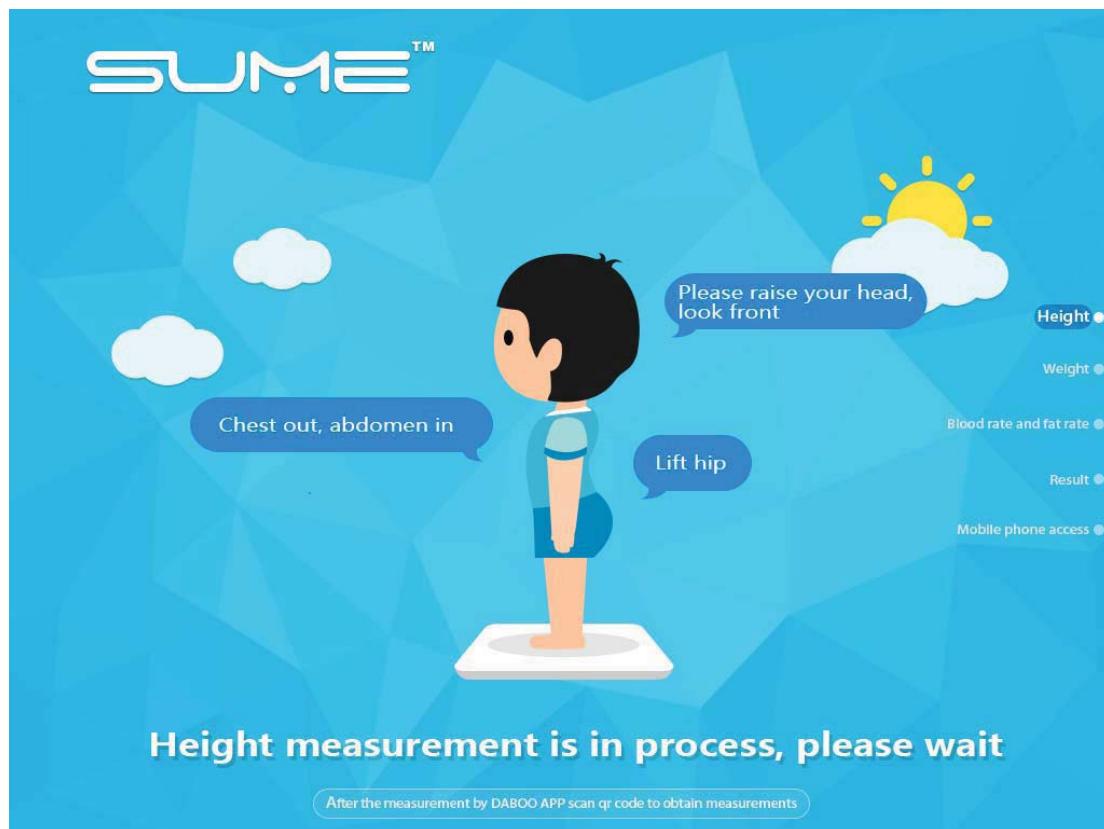
3.3 after the switch is open and wait for the system to load. ;



3.3 User measurement method

1. On the scale, can measure;

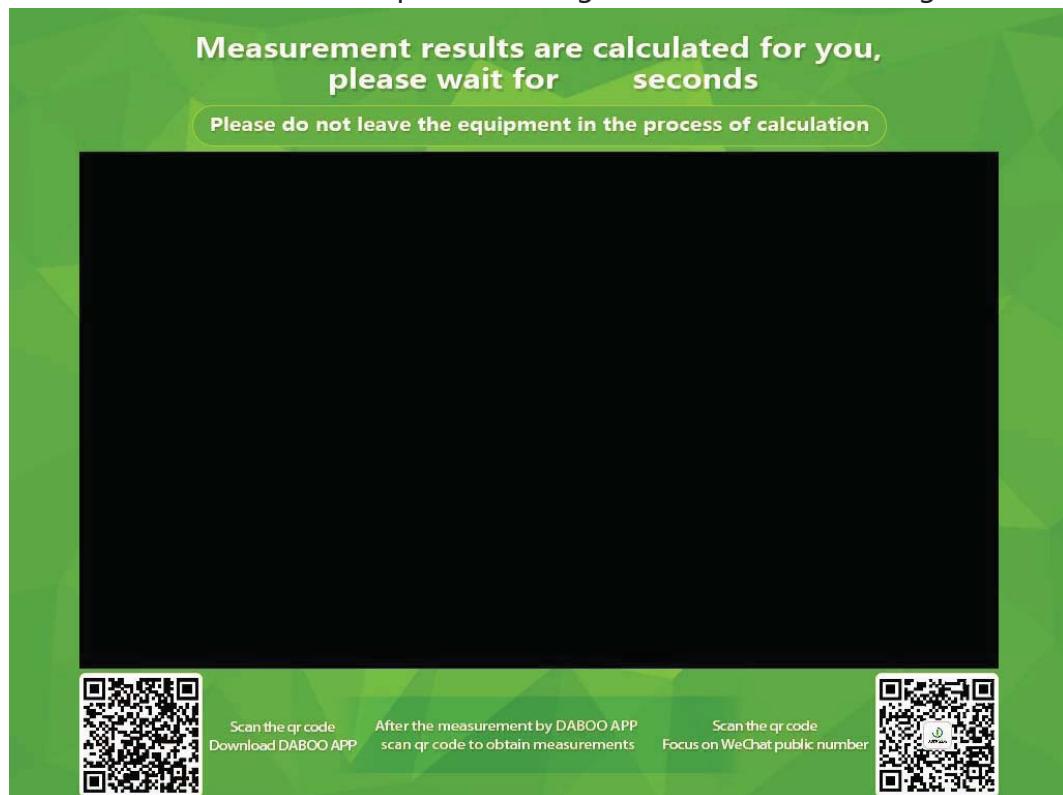




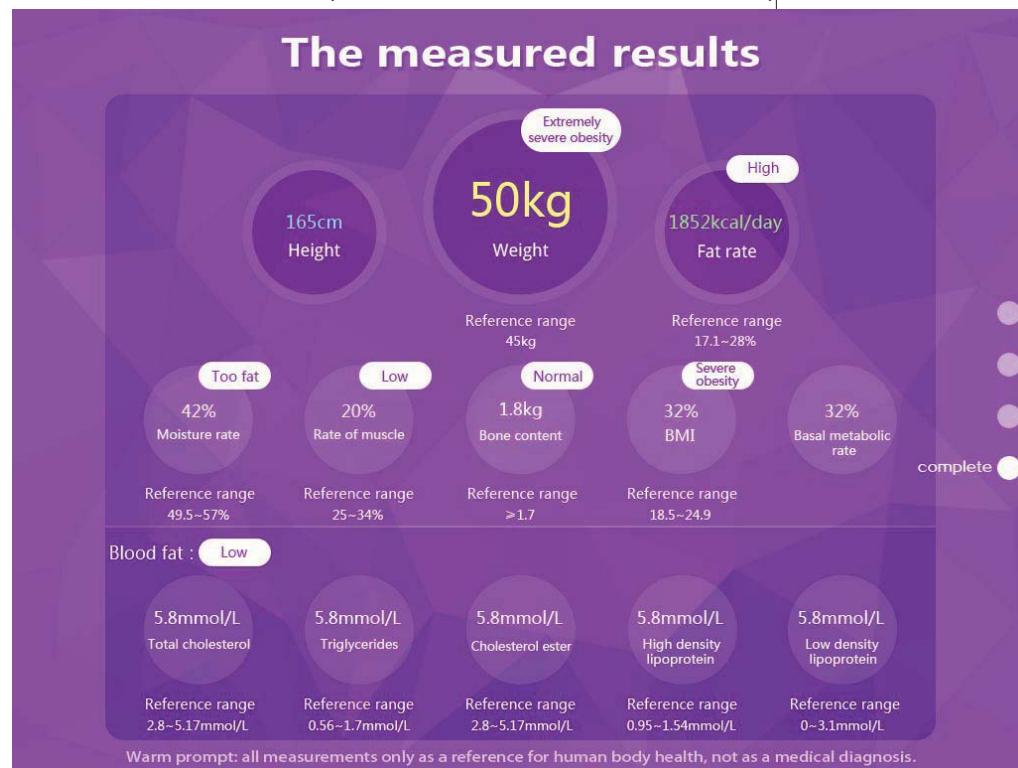
2. Success after measuring the height and weight holding the measuring shank start measuring your body fat rate;



3. Measurement has been completed, waiting for 15 seconds screening;



After the measurement, can show all measurement data;



4 note

1 detector in the software upgrade, do not cut off the power supply, because it has a certain data storage operation, the power is possible

Will cause the machine to run correctly;

2 will detect instrument reset: in the power state, long press the reset button 5 seconds after release, the system will automatically restart later;

3 thunderstorm weather, please put the equipment power and all the connection to dial out, in order to avoid the destruction of lightning;

4 away from the heat source, maintain ventilation;

5 in storage, transportation and operation of the environment, please pay attention to waterproof;

6 recommended the use of equipment fixed power line;

7 please put the device on a flat surface as far as possible;

5 system parameters

Product Name: health detector

Model: Cloud-2

Network: Ethernet network, TCP/IP protocol cable, using RJ-45 crystal head of the network line.

Wireless type: IEEE 802.11 b/g/n

Wireless frequency band: 2.412-2.462GHz

Wireless gain: 7dBi

Body weight: 66Kg

Body size: 600x794.5x2225.6mm

Temperature: 0-50 (working) -20~65 (storage)

Humidity: 10%~90%RH does not condense (work), 5%~90%RH does not condense (storage)

Input voltage: 110-240V~50/60Hz

Rated power: 65W

Measurement range: height 1.2~2.1m, weight 8~200Kg

All technical information is subject to the real machine performance, and the big health group (Hongkong) Co., Ltd. reserves the final interpretation.

6common problem solving

Common fault one: boot no display

—, in the case of a power indicator

1 motherboard can not identify memory, memory damage or memory does not match will cause the boot no display. Some

The old motherboard is more selective memory, once inserted on the motherboard can not identify the memory, or memory is dust, the motherboard can not start, and even some of the motherboard does not give you any trouble, there is this failure to pull out the memory, with wine Fine careful not to graze the contact point, try a few times or consider a 2 computer boot no display, may be BIOS damage. The main board of the BIOS stores important hardware data, the same BIOS is also the main board of the more vulnerable part, very vulnerable to damage, once the damage will lead to the system can not Operation, such a failure occurs generally only a power down the CMOS battery to pull out 10 seconds, attention (recovery) After you want to turn the time and turn F1 off.

Two, in the absence of power
1 to see the power line has no power
2 power switch on the machine is not open
3 there is no boot
4 or more cases are normal, may be hardware damage (power or motherboard) need to replace the power supply or motherboard

Common fault two: CMOS settings can not be saved

1 CMOS settings can not be saved in general is not the CMOS battery, the battery to replace the time to adjust and turn off the F1 You can

Common fault three: color display is not normal or no show

1 display card and display signal line contact, the VGA line can be inserted
2 monitor their own fault, for display
3 graphics card damage, graphics card
4 monitors are magnetized, this phenomenon is generally due to the magnetic properties of the object is too close to the result, the magnetization
May cause the phenomenon that the display screen appears, the processing method is clear magnetic
5 monitor power supply cord is loose, the power cord can be plugged into the display.

Common failure four: system can not start

1 main boot damage, need to repair the boot
2 partition table damage, replace the hard disk
3 partition valid bit error, re format, reinstall the system (system process)
4 boot display insert boot media in selected boot device and press a key_ or for hard
Disk contact, re plug the hard disk interface

Common trouble five: no sound

1 audio cable is pulled out, plug in can

2 system sound off, exit the test interface, turn the volume up

Common failure six: measuring height are not allowed or failed

1 height is not allowed to measure, after the height of the new installed capacity may have a few cm error, should be the first effect after the installation, In accordance with the setting process

2 there is a drop of sound measurement failure, in the course of setting up the level, if not converted back to 16 is unable to test the, Open the set level software to convert into 16

3 no sound measurement failure, the installation of the machine, ultrasonic connection line is not plugged in, or the direction of the wrong New plug ultrasonic line

Common failure seven: measurement weight are not allowed or failed

1. Measurement of body weight are not allowed, in the installation process, pans and chassis screw can not tighten, tighten after will lead to uneven pans, weight will not, check the pans have flat

2 no response, check line interface is in the installation process, forget to insert or insert

Common failure eight: measurement of body fat failure

1 check the machine at the bottom of the (switch) terminal line is not plugged, or the terminal line is broken

2 measuring height error, height and weight does not match, see the LOG file, see whether the ultrasonic measurement is normal.

3 unable to measure body fat or in the body fat when the return to the main interface, please check whether there is a plug did not pull out, for example: small ticket machine, password keyboard, scanner, swipe card. With only the left side of a power head and two USB ports, here are two VGA head (dual), two 9 pin serial port, a USB (touch screen), a network interface, an audio head (in the middle of the green hole) and a DC (switch) the rest of the interface to be removed, so as not to affect the test

7. Important safety standards

Please read the following terms carefully before operating the equipment:

1) when in a cold environment the device moved to a warm environment, at least two hours do not operate the equipment to prevent damage may have been caused by dew condensation.

2) the device provides a power cable that is approved by the security, which is only

allowed to receive a good socket.

- 3) unplug the power cable to seize the plug, never pull the cable itself.
- 4) do not pull the cable to the place where the person is being stepped on, so as not to trip or damage the cable.
- 5) to prevent the equipment from being blocked, to ensure that there is adequate air circulation, and to avoid overheating caused by overheating.
- 6) we can only use the spare parts and spare parts to be released. Otherwise the system may be damaged, or violation of safety, radio interference and ergonomic requirements or permit.
- 7) in case of an accident, immediately turn off the power supply, unplug the power plug, inform the relevant maintenance department.

FCC Warning: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority 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 against harmful interference in a residential installation. This equipment generates, uses 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.

The distance between user and products should be no less than 20cm

Warnings:

This device complies with Industry Canada's licence-exempt RSSs

Operation is subject to the following two conditions:

(1) This device may not cause interference and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique

à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This radio transmitter (identify the device by certification number, or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie I) a été approuvé par Industrie Canada pour

fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste,

ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur

The distance between user and products should be no less than 20cm

La distance entre l'utilisateur et de produits ne devrait pas être inférieure à 20cm