Key and Light instruction

Lighten when shows net weight —— NET

Zero: Lighten when the weight is zero —— Zero

kg   lb   Hold   BMI   CH   AC

Body Mass Index (BMI)= Weight(kg)÷Height2(m2) The ideal value of BMI is 22.
Eg. Weight 70kgH(Height 1.75m=Height 1.75m)= BMI 23.88.
Body mass index (BMI) is a measure of body fat based on height and weight that
applies to adult men and women.

BMI for Adult			
Underweight BMI	Healthy Weight BMI	Heavy weight	Obese weight
BMI<18.5	18.5<BMI<24	24<BMI<28	28<BMI
BMI<18.5-malnutrition		BMI>25-overweight	

Height measurement:
1.Height range from 0.8~1.4m, Pull out of the thin ruler bar and reading the height
  in the bottom of the ruler bar.
2.Height range from 1.4~2.1m, Pull out of the thin ruler bar, then, pull out of the
  thick ruler bar, and reading the height in the bottom of the thick ruler bar.
3.Please stand straight during the measuring

Kg: Display when weight unit is kg

Hold: It shows weight is on lock.

BMI: Display body mass index value

CH: Lighten when battery need recharge

AC: Display when use AC power

On/Off Zero | **Tare** | **Unit BMI** | **Print Hold**

1、Short press:turn no
  Press for a while:turn off
2、Zero
3、In setting mode, cancel setting
  change and return to previous
  menu

1、Tare
2、In setting mode,confirm
  setting data

1、Press for a while to change unit
2、Short press: calculate BMI
3、In setting to move cursor

1、Save, cancel save
2、In setting, change and
  shine the number
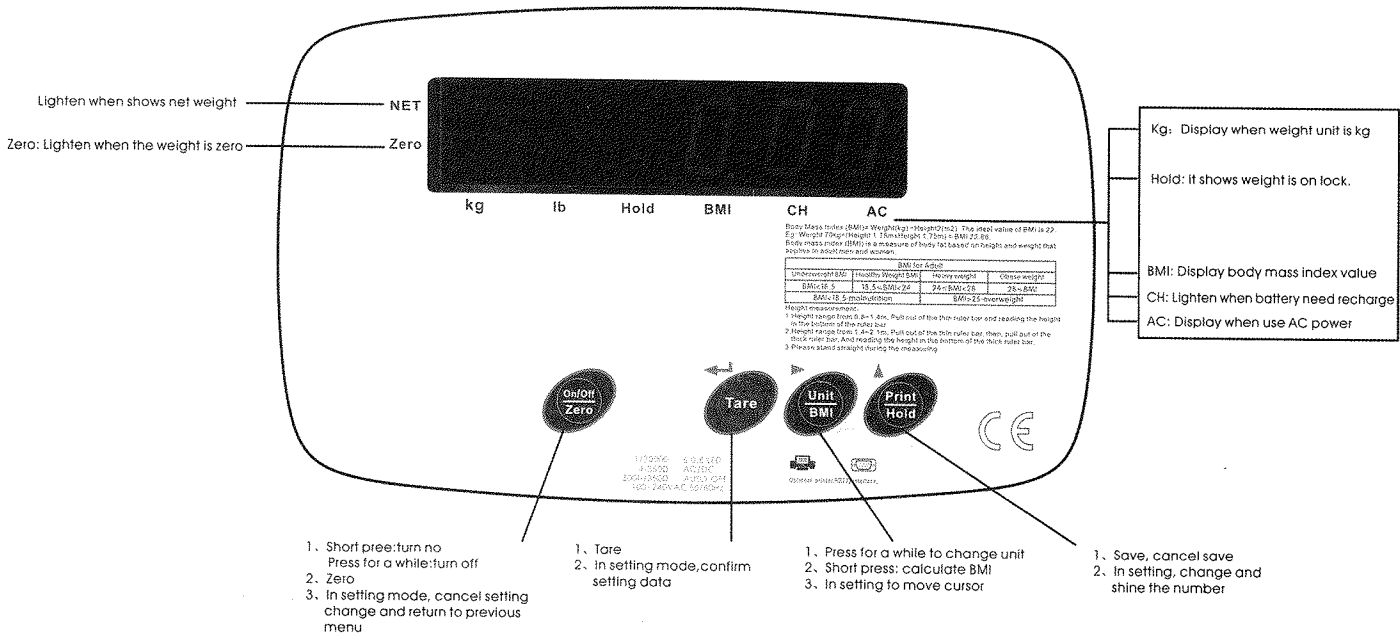
Error message and maintain

Err1: Incorrect password

Err2:Out of setting range

Err3:Weight is too light for calibration

Err4:Zero not allow due to weight is out of Zero range.

Err5:Scale is not stable to Tare.

Err6:No Tare due to weight is lower than 0.

A.Don't use scale in below area:

In vibrate, awing area

Directly sunshine area.

High temperature, dust, wet area.

B.AC power should have good ground to ensure safety using.

C.When use DC power, please recharge the battery on time.
  Whennot using the scale, turn off the power.

D.NEVER use solvents(such as benzene, nitro class oil) to clean scale.

E.NO WATER and DUST to avoid damage of the scale.

F.Weighing indicator is precision measuring instrument. It ONLY can be maintained and adjust by approved engineer or our company staff. Disassembly or maintain by any other party would make the warranty invalid and could damage the scale.

Settings   Caution: Incorrect setting may stop indicator or cause unknown problem.

Press [Tare] key for a while, ----->[pd 000], and enter password 203 to enter setting menu.

F1: capacity setting[F1 CAP]
    Set from 1-10000, default 200

F2:Position of decimal point[F2 dP]
    Set 0-3, default 2

F3:Division[F3 Inc]
    Setting 1, 2, 5, 10, 20, 50, 100, default 5

F4:Calibrate Scale[F4 CAL]
    E_CAL:Zero setting
    LoAd:Load weights
    [XXXX.XX]:Input weight

F5: Filter setting [F5 Fit]
    0:Low filter 1:Medium filter 2:High filter, default 1

F6:Auto Zero range [F6 bZ]
    Could set OFF to stop Zero by key
    20:20%CAP;
    50:50%CAP;
    100:100%CAP   Default 20

F7:Auto Zero tracking range [F7 AZ]
    0 :No Zero tracking;1;1d;2:2d;3:3d;4:4d;5:5d
    Default 3D

F8:Power-on Zero range [F8 PZ]
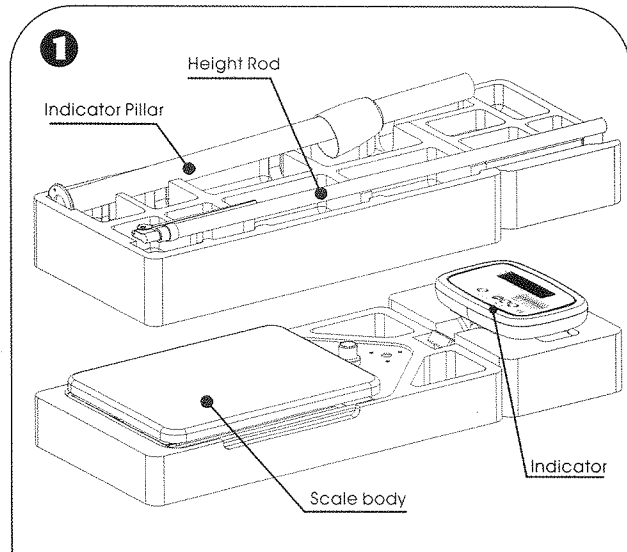   OFF: no Zero when power on
    20:20%CAP;
    50:50%CAP;
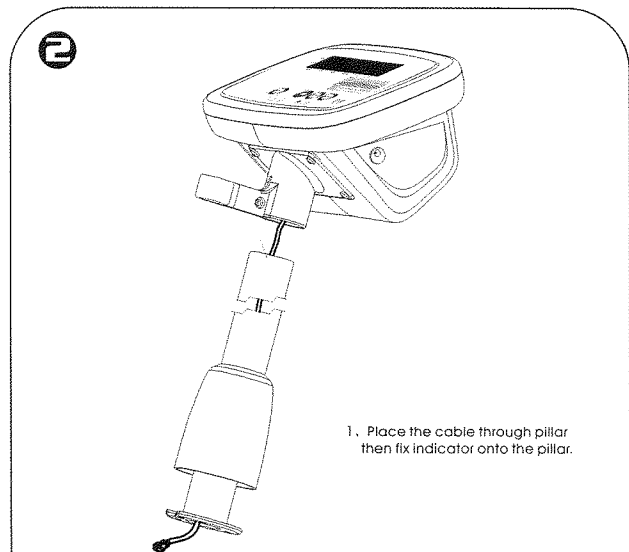   100:100%CAP   Default 20

F9:Factory Default Setting[F9 Rst]
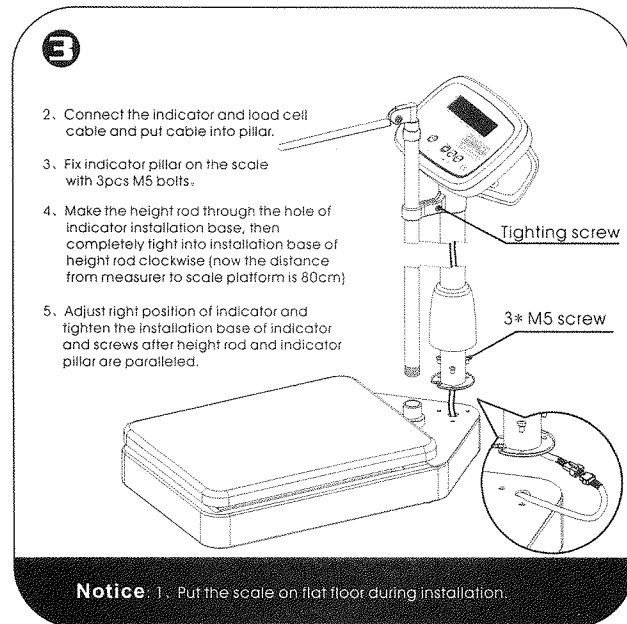   Choose 1 to load factory default settings.

Installation instruction of scale

①

Height Rod

Indicator Pillar

Indicator

Scale body

②

1、Place the cable through pillar then fix indicator onto the pillar.

③

2、Connect the indicator and load cell cable and put cable into pillar.

3、Fix indicator pillar on the scale with 3pcs M5 bolts.

4、Make the height rod through the hole of indicator installation base, then completely tight into installation base of height rod clockwise (now the distance from measurer to scale platform is 80cm)

5、Adjust right position of indicator and tighten the installation base of indicator and screws after height rod and indicator pillar are paralleled.

Tighting screw

3* M5 screw

④

Slender rod ①

Thick rod in middle ②

A

B
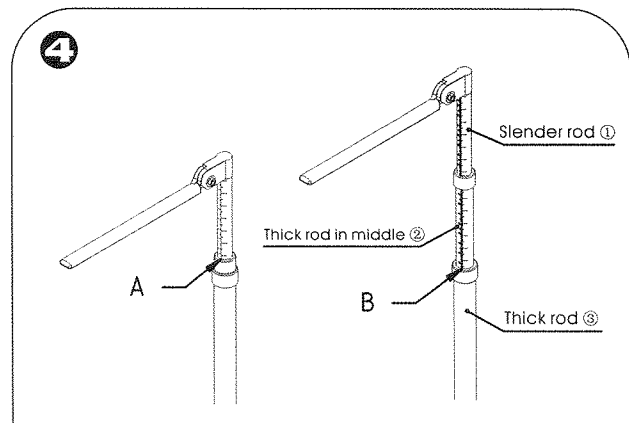
Thick rod ③

1、Only pull out slender rod when height range is in 80-140cm. The height data can be read on Pic A.
2、When height range is in 140-210cm, completely pull out slender rod and take out thick rod in middleaccording to height. The height data can be read on Pic B.

Operating instruction

1、**On/Off**
On: Press On/Off key. It will show model and version then ready for weighing
Off: Press On/Off key and hold for 3 seconds indicator will power off.

2、**BMI operation**
a.In standard weighing mode, a person stands on scale
b.After indicator is stable press BMI key. It will show HI 1.75 while last digit is flashing.
C.Press BMI key to move to the digit which needs to be modified. Press Print key to change the height of the person (from 0~9). Press [Tare] key to confirm input height.
d.Indicator calculate BMI automatically and show [b XX. XX]
e.Press [Tare] or [Zero] key to exit BMI mode.

3、**Zero**
When weight is in setting range press [Zero] key to make it shows "0" and [Zero] light appears.

4、**Tare**
If consider the weight on scale as tare-weight, press [Tare] key to display 0 and NET light appears.

5、**HOLD**
In standard weighing mode press [HOLD] key to hold present weight and [HOLD] light appears. If weight is in lock mode,press [HOLD] key to cancel weight, return to normal weighing mode [HOLD] light extinct.

6、**Weight Unit Convert**
In standard weighing mode press [UNIT] key for 3 seconds. The indicator will change the unit between kg and lb and correspond kg and lb will light.