Smart Kitchen scale with App

Instruction Manual(KP2048B)

Please read the instruction carefully before operating.

Product Feature
* Equipped with four precision strain gauge sensors system
* Max Capacity: 5kg/11lb
* Division: 1g
* Touch on/Auto off/Touch off
* Tare function
* Measure volume of water and milk
* Units: g-ml-lb-oz
* Low battery/over-load indication
* With bluetooth function

Part I: For a Kitchen scales, functions and user manual as following:

Button Functions

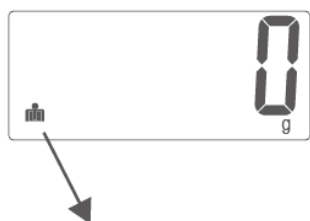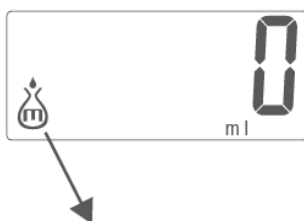|	
(power/TARE button)	Touch on/Touch off/Zero/Tare
UNIT	Unit Conversion: g-ml Mode Conversion: weight<->milk volume<-> Water volume

LCD Display Function

—   : negative value   g: weight unit
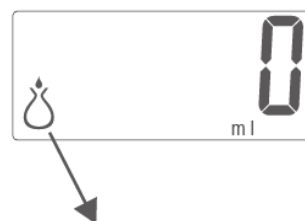
T   :tare weight   ml : volume unit
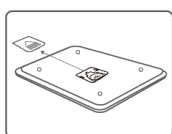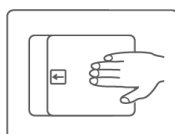
weight mode   milk mode   water volume mode

To Insert or Replace Battery

1, On the base of the scale, gently remove the battery cover as per the arrow direction. And install 3xAAA batteries in correct position.
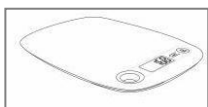

2, After inserting the battery, replace the battery cover and push the cover backward.

Kind Notice:
Please be aware that the incorrect polarity will cause the permanent impact on the electronic parts.

Operation

Before use, place the scale on a solid, level surface. Place any container or bowl (if used) on the scale before operation.

Gently touch the ⏻ TARE button to turn on the scale.
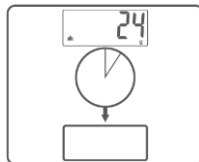

LCD full screen display

The scale LCD display will show its start routine of segment as it powers on.


Wait until the "0" is shown on the display.

Place the item to be weighed on the scale (or in the bowl if required). The LCD will show the weight reading.

After weighing touch the ⏻ TARE button for three seconds to turn off the scales. Or leave the scale and it will automatically power off within about 2 minutes.

Mode Conversion

The scale is with three weighing modes. To measure different items, users can select required weighing mode by touching the "UNIT" button to convert the desired weighing mode, weight mode, milk volume mode or water volume mode. At the left corner of the LCD screen, it shows the status of the weighing modes. See above LCD Display functions.

unit → unit → unit
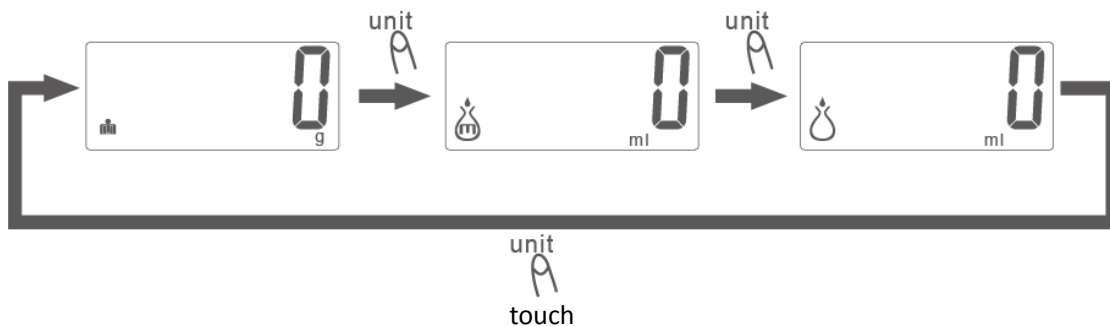
unit

touch

Unit Conversion:

The scale is with unit systems of Metric (g, ml) users can select units from g to ml.

While the scale is on, select the required unit by touching the UNIT button.

1. Weight mode

2. milk volume mode

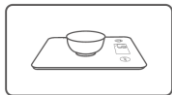3. Water volume mode

Tare function

The tare Function allows you to weigh another item consecutively after weighing the first item without removing it from the scale.
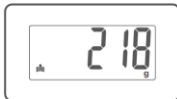
Gently touch the button to turn on the scale.

LCD full screen display

The scale LCD display will show its routine of segment as it powers on.

Wait until the "o" is shown on the display. Put the container on the scale platform.
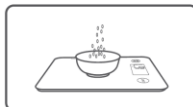
The LCD display will show the steady weight of the container.

Touch the button to clear the weight of the conainer(reset to zero)

The lower-left corner will show icon , it means the Tare function is activated.

Add the ingredients into the container.

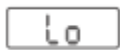The LCD will show the weight of the ingredients only.

Repeat touching the button to weight new different ingredients.

Negative Value

The display will show a negative value (see LCD functions) if a weight has been removed from the scale. Please touch the (TARE) button to clear the negative value, the display will show "0" again.

Error Indication

The "Lo" symbol on the display indicates that the battery power is running low. Please replace new battery;

The "Err" symbol on the display indicates that the scale is over-loaded. Please stop using to avoid possible damage to the product.
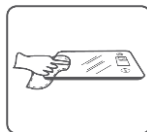
The " unSt "symbol on the display indicates that the scale is not stable for weighing. Please follow operation instructions for usage.

## Care and Maintenance of the Scale

* Place the scale on a solid level surface before use.
* Avoid hitting or dropping the scale otherwise damage may occur.
* Do not overload the scale or put heavy things on the scale when not use.

* Treat the scale with care as it is a highly precise electronic instrument.
* Do not immerse this product in water or any other liquid. Please keep dry surface.
* Clean the scale with a soft damp cloth, do not use chemicals or harsh abrasives.

Battery Advice
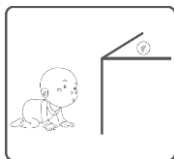
* If the scale is not to be used for long periods, it's recommended to remove the battery to avoid damage to the scale due to possible battery leakage.
* Keep the battery our of each of children.

* Do not mix old and new batteries, with different compositions or of different brands in order to prevent possible leakage, explosion.
* Do not heat or deform the batteries or explore to fire.
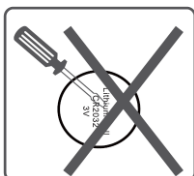
* Waste batteries should not disposed of with household waste.
* Please check with your local authority for battery recycling advice.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local Authority or retailer for recycling advice.

Part II: Bluetooth functions

Bluetooth functions:

APP Name:

Nutridays

Scan QR code to download free App on App store or Google play.
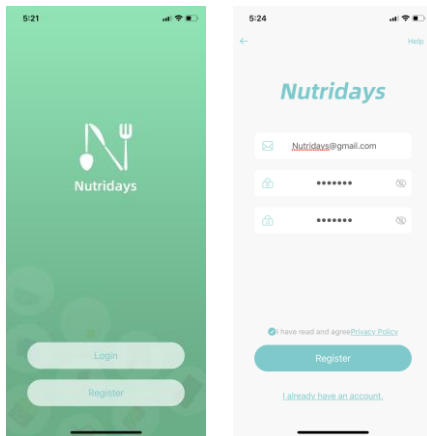
Bluetooth specification

Bluetooth version: 4.0

System requirement:
1) Android: above version 6.0
2) IOS: above version 8.0

App Operation

1) After finished the installation for the APP, system will remind you also will help you to open the Bluetooth function first when you open the Nutridays APP;

2) For your first time use the APP, it will show the personal data page, including the age, height, weight and etc; It is better to input your correct info, that APP can provide the correct target info to you according to your personal data;
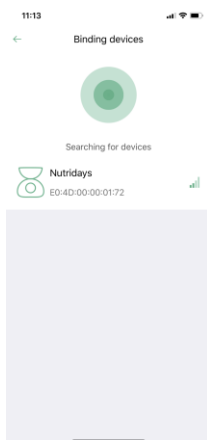
If you forget to fullfill the data at first time, you can update the info via Memu <Me>;
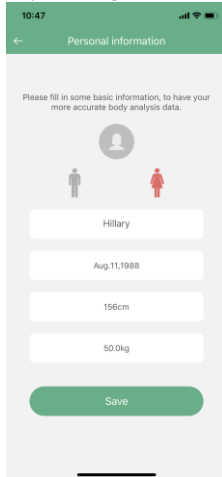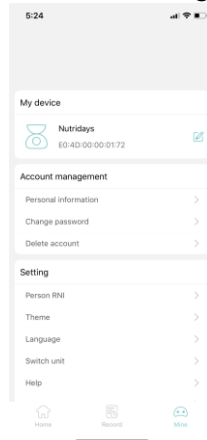

3) Weighing & Nutritional content analyzer

* Connection:

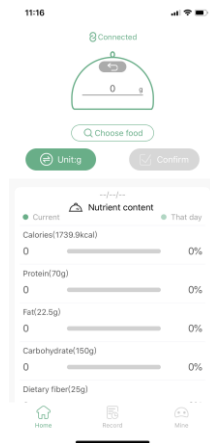Press the scale button ⏻ to turn on the scale, then go to the mine page to add my device,

       Searching the scale   Connected scale successfully

* Weighing:

After connection with the scale, you can weigh the foods you need now;

* More functions:

1) Choose food code
Touch "PLEASE CHOOSE FOOD", you will enter the food code list part;

For the food code, you can search the food via input the food name, also can search it via food catalgue; We currently have about 1600 kinds of food code list in the system;
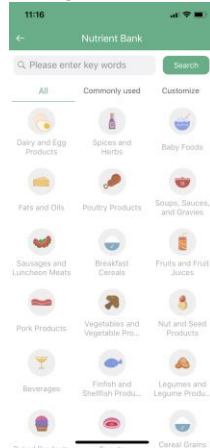
When you search out the food you need, press into to check its content,   and select it by press   √ ;

Also you add the food you need once the food is not in our system list;

2) Show the Nutritional composition data

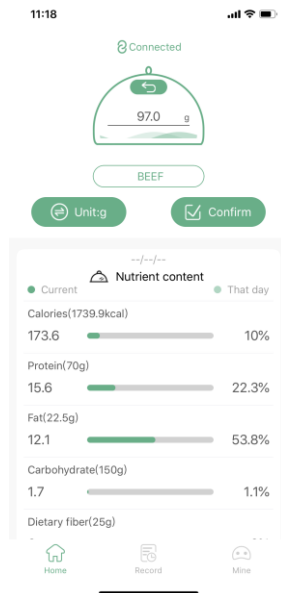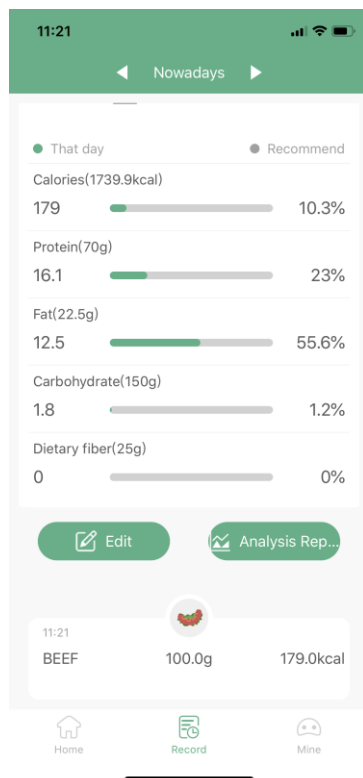After your weighing, and selected the food code info, the APP will show the nutritional composition data to you, including Calories, Protein, Fat, Carnpjudrate. Dietary Fiber, Vitamin A, Carotene and etc, And confirm it as record.
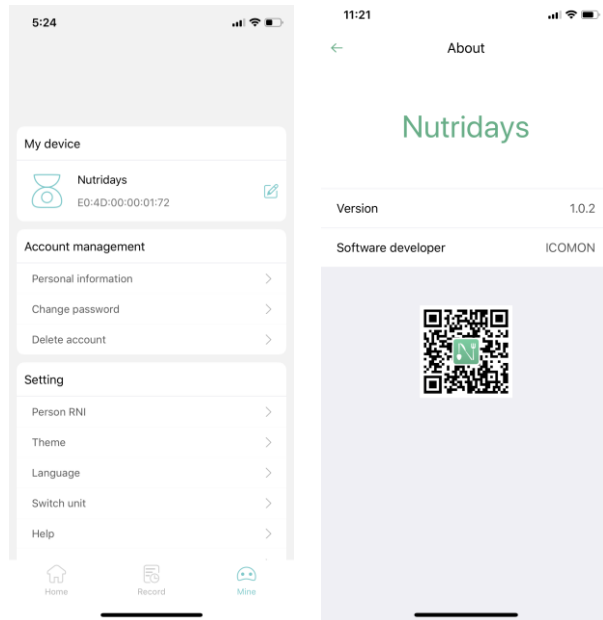

3) Record

You can check the record for the food you have, and it tells which content is not enough;

4) Me

You can fullfill the account management and other functions in the mine page;

FCC Statement

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

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 and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communica- tions. 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.