

# User manual

Model: Q730,Q750,Q760,Q50,Q523,Q528,Q60,C1,C2,C3

Manufacture: Shenzhen YQT Electronic Technology Co.,Ltd

Please read the manual carefully before using for correct installation and fast use. Colors please refer to the real product.

#### 1.Preparation before using.

Please check to see if the product is the right model with complete fittings.

It can be used with Micro 2g China mobile phone SIM Card and 2g, 3g Unicom mobile phone sim card. Please ask the distributor for suggestion. (Please turn off the watch before inserting the SIM card)

Watch SIM card need to have the GPRS and showing the caller ID function.

Scan the QR code on the last page of the manual to download and install the APP on your phone.

Register in APP with correct register number or ID number.

#### 2.Product functions:

Location

Controlled by phone

GPRS locate, tracker, monitor in real time

Camera

Contact book

Class schedule

Kid's early learning

Encyclopedia asking & answering

Touch to add friends

Talk-back

Health

Weather

Games: Crazy math, Lianliankan

Footprint

Watch alarm clock

Safe area

SOS emergency alarm

Low-power alarm

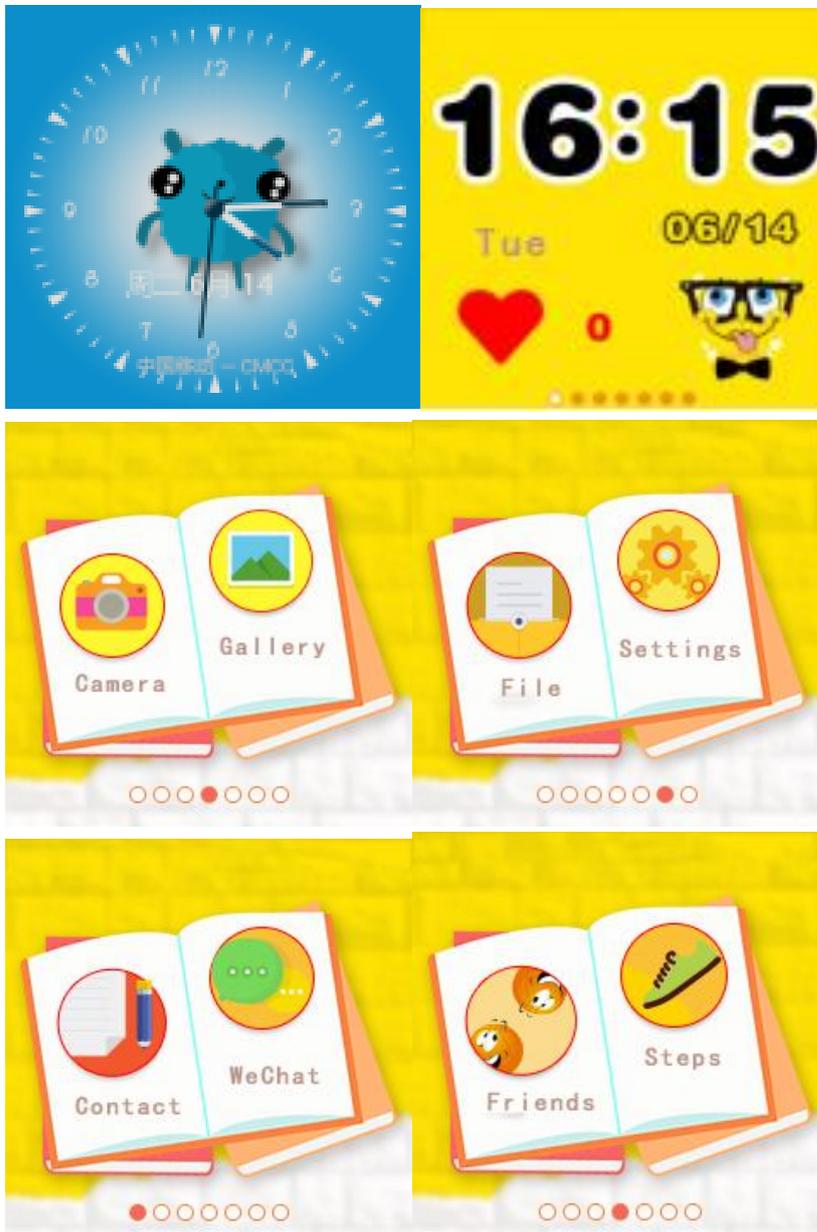
Remote shutdown

### 3. Watch introduction



### 4. Parts of the screen display and instruction

The first grade menu

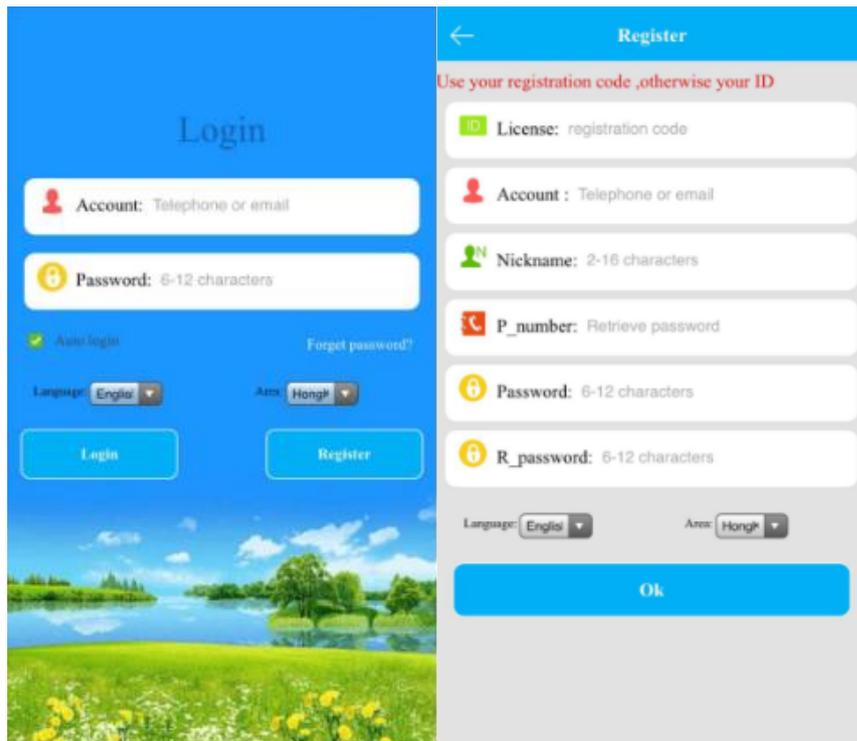


- 4.1 Lock screen display: week day, date, Operators (missed calls did not show in the picture)
- 4.2 Main screen display: start from the left on the first line: Notice (did not show in the picture)、mute mode showed in little icon (did not show in the picture)、 GSM signal, power capacity, time ( 12-hour mode). The second line: Time (24-hour mode). The Third line: week day, date. The Fourth line: Love reward.
- 4.3 Picture file: You can view the pictures took by the watch by clicking into this icon. Picture can be deleted.
- 4.4 Camera: You can take pictures by clicking into this icon, and the camera can be rotated by 90 degrees.
- 4.5 Settings: wireless and network, device, system( date time, about the phone, other related things, Shutdown and restart) .
- 4.6 File Management: You can check the storage situation of the phone. We suggest it is better not to delete any files.
- 4.7、 Contact book: click this icon then you can see the 10 contact No. in the APP, select and click any of the No. to call.
- 4.8、 Class schedule: Click into this icon then you can see all the class schedules from Monday to Friday. Click any class name then you can see the class time. Please via the APP to modify the class schedule.
- 4.9、 Touch to add friends: Two watches can add friends by touching each other, and the picture will light up when add friend successfully. You can add 4 friends at most for this device. You can chat with your friends, or send voice message and pictures via click your friend's head portrait. You can delete the message via pressing on the message. And you can delete the friend by pressing on your friend's head portrait.
- 4.10、 Chatting: Enter into to chat with APP, and you can send voice messages and pictures to the phone. Please note: the watch can not send word messages to the phone APP, while phone APP can send word messages to the watch.
- 4.11、 Pedometer: You need to start it in the watch APP as it was default closed. The watch will count the step automatic when the pedometer begins. You can click the menu to see the steps after it had record, and slide the menu to see the distance, calories and steps.

## 5. Operate instruction for the Android or IOS

### 5.1、 APP registration( Note:Please choose the right language and region before register)

You need to register on the APP before you log in, scanning or enter the 15 letters register code by hand to register. The register code is unique, can not be registered again. You need to ask the distributor to revert the ID No. or register code if it was registered before. Log in by enter 4-16 numbers or letters, your account ID need to be unique, or you need to change the account ID to register again. You can enter the other information automatically and the password is changeable. To retrieve the password, you need the register code and the phone No.used for registration and log in. The registration page is as below:

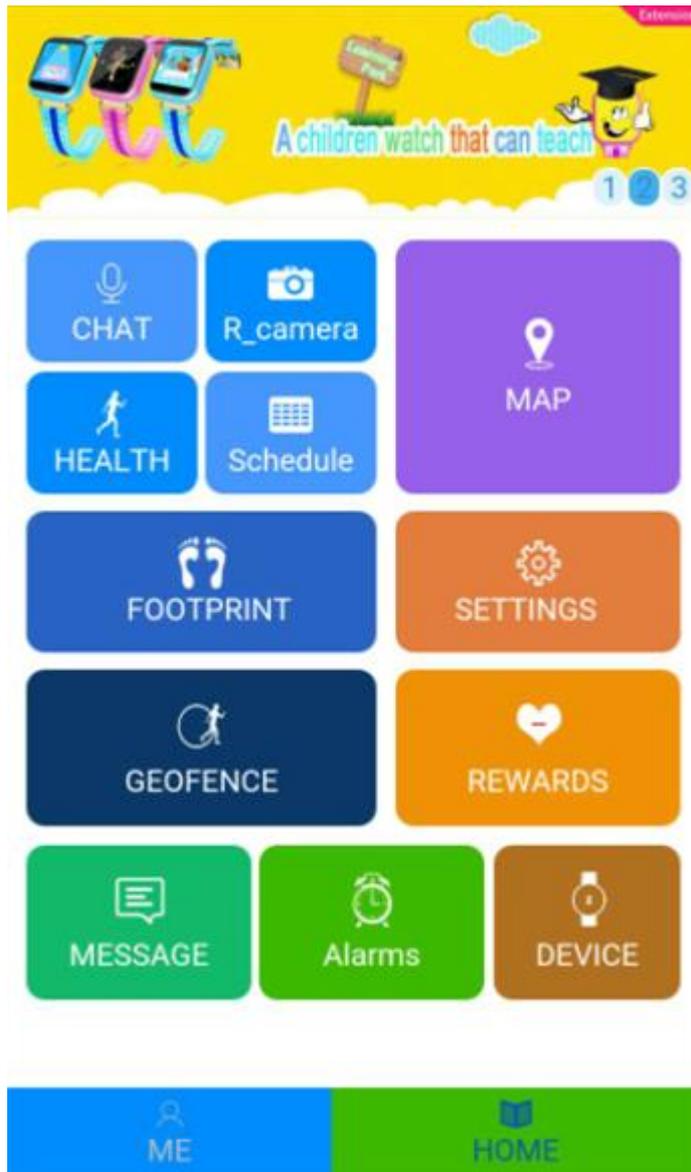


Pls refer to the real display

## 5.2 Main menu functions introduction:

### 5.2.1 APP function menu

When finished the registration, enter the right account and password to log in at the log in page and then enter the main page. The main page is as below:



Pls refer to the real display

Instructions of part of the functions:

(1). Chatting: Can do voice chatting between the watch and APP.

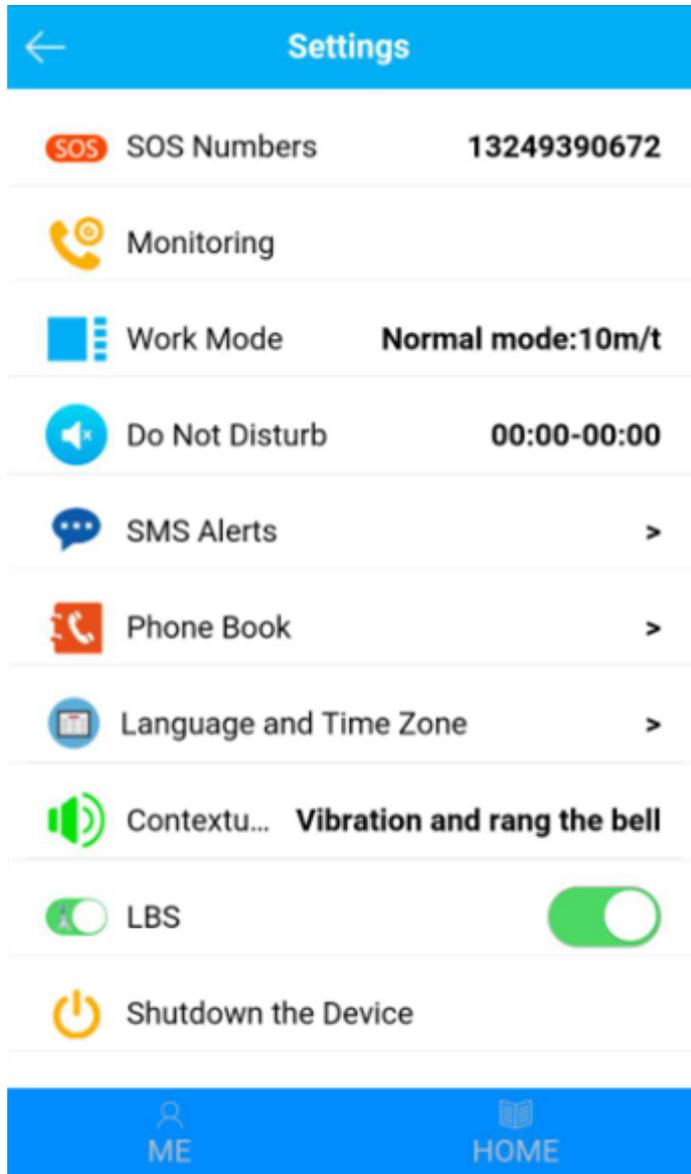
Sending voice messages from App: App starts recording and send to the watch once you press the start button, the recording can last 15seconds. It will notice on the voice menu if the watch receive the message, and you can click to listen the voice message.

Watch recording: Touch the screen to enter the chatting menu, then long push for recording, and release to send the message to the APP. On the touch to add friends menu, click your friend's head portrait to enter the chatting menu, then long push for recording, and release to send the message to your friend.

Sending pictures from APP: Shift the entry button on the voice chatting menu, then you can send word messages and pictures. Click the "+" icon on right and select the picture, then click the "send" button to send out the picture.

(2) Data about your child: you can add your child's basic information, hobbies, character labels and so on.

(3) Settings: You can set every parameter of the watch.



Pls refer to the real display

1. Setting the SOS number.:You can add 3 SOS numbers on the watch. It will start to alarm and call the 3 SOS numbers in cycle after pushing the SOS button for 3seconds. If no answering, it will keep calling the 3 SOS numbers for 2 rounds.

2. Voice monitoring: Generally it will set the parents' No.. The watch will call the setting No. automatically once start this function, the watch can not hear the invoice of the Phone, while the phone can monitor the watch.

3. Situation mode: vibrating with belling, belling, vibrating and mute 4 modes.

4. Message reminder settings: Watch alarm messages will be sent to the phone No. that added to the low power and SOS alarm contacts. The alarm messages will be charged as the

normal message, and this phone No. will also be added to the voice guardianship contact automatically.

5. Take photos remotely: Press the "remote photograph" button then you can control the watch to take photos remotely, and keep updating the menu in 30 seconds. You can enlarge the picture by clicking it and rotate it in 90 degrees, and also check the photographing time.

6. Phone book: You can add 10 phone No. to the watch via the APP, they can dial each other between the 10 phone No. with the watch.

7. Watch alarm clock: You can set 3 alarm clocks, and choose the alarm clock mode according to your needs.

8. Finding the watch: When the watch is not at your side, you can start the "Finding the watch" order on the phone APP, then the watch will keep alarming for 1 minute for you to find it. Click the button to stop alarming.

9. Class schedule: You can set all the class name and time from Monday to Friday of this week. You can click the edit box to edit and save it at the APP menu.

10. Turn off the watch remotely: You can only turn off the watch remotely through the APP when the watch is turned on and working normally, no other methods.

11. Reverting the default working mode: The default working mode is GPS working in 24 hours, and will keep updating the data in 10 minutes.

(4) Locating: You can check the location of the watch at the real-time.

It displays the watch and APP phone's location at the map menu. Clicking the "location" button on the APP, then you can keep locating the watch for 3 minutes, and it will keep updating in 10 seconds. After 3 minutes, it will revert to the default working mode. You can know the location method on the map menu, location icon shows red means GPS location, blue means LBS location and green means WIFI location (or network location).

(5) Historical route: You can check the watch's historical route according to different time. The basic station switch on this menu is the switch that shows the basic station point when you are checking the historical route, it displays the basic station when it turns on and will not show it if turned off.

(6) Function list: Click the water droplet icon on the upper left corner

1. Safe area: The least radius of the electronic fence is 200 meters. It will alarm when the watch wearer gets out of the electronic fence and with the GPS location function opening. You can only set one electronic fence.

2. During the class mode: The watch will shield against all the phone calls during these three periods.

3. Touch to add friends: It will show the friend's ID when add friends successfully, and you can add 4 friends at most on each watch.

4. Health: You can set the pedometer and sleeping time period, also check the data record in the last week.

5. Love reward: Choose the amount of the heart on the APP and click the "sure" button to send it, then the watch will display the hearts.

6. Message center: Click into this menu, then you can see the alarming record information of the watch.

(7) "Personal settings": The water droplet icon on the upper right corner.

Please note: You can check the user's register ID number in the device list, if the ID number is

not the same with the one pasted on the watch, then the watch is unable to connect the APP.

Please refer to the "Help" file carefully as there are detailed descriptions about all functions.

(8) Change the watch: If there are several watches controlled by this ID number, you can switch one watch to another by clicking the watch icon. It will still be the same setting as present after you change the watch.

(9) Equipment: Click the icon then it will update the present location of the watch on the map menu. All these 3icons below the location is for the cellphone.

### 5.3 Explanation of the watch alarming.

The phone will receive all alarming reminders after the watch alarming. Click the "alarm" button to enter into the APP main menu then you can see the detailed alarming information in the message center.

### 6.Explanation of the watch working mode:

There are 3 basic working modes: normal mode, power saving mode and follow-up mode, different working mode with different uploading interval.

normal mode: uploading interval is 10 minutes

power saving mode: uploading interval is 1 hour

follow-up mode: uploading interval is 1 minutes

### 7.Usage instructions on the watch

#### 7.1 Watch SOS emergency alarming

It shows SOS on the watch screen, and the watch enters the situation of alarming and starts to call the 3 SOS numbers in cycle after pushing the SOS button for 3seconds. It will stop dialing if someone answer the call, or it will keep dialing the 3 SOS numbers for 2 rounds. The watch will send message to the guardianship number and also alarming reminder to the APP.

#### 7.2 Touch to add friends

Shake the two watches together when both of them are on the add friend page, then it will show the add requisition. It will decide if these two watches can connect as friends according to the time and distance.

#### 7.3 Chatting

You can choose to chat with the APP when the watch is on the chat menu, or click your friend's head portrait to chat with them.

#### 7.4 Take photos

You can take photos when the watch is on the camera menu.

#### 7.5 Studying

You can start to learn after entering the early learning and encyclopedia asking & answering menu.

#### 7.6 Games

The kids can play games and enrich their spare time at the game menu.

#### 7.7 Answering & hanging up the phone

The watch can call the phone numbers set on the APP, so that the kids can keep in touch with their families.

#### 7.8 Shutdown of the watch

Click the "Shutdown" or "Restart" button on the watch "Settings"----"System"----"Shutdown or

restart"

Remote shutdown via APP

Power-off shutdown

#### 8. Trouble shooting

If the watch can not connect with the server at the first use, and the device shows no networking, please check as following:

- 1). Please check to see if the watch SIM card is WCDMA, as this device only support China Unicom 3G card.
- 2). Please check to see if the watch card is with 3G data traffic as this device can only work with 3G data traffic.
- 3). Please check to see if the IP ,Port and ID number is correct, you must make sure that the ID number pasted on the watch is the same as the ID number of the device itself. The user can check the ID number of the device itself by sending the message "pw, 123456, ts#" from your cellphone to the watch (The watch must have a SIM card inserted and powered on). Please ask the distributor for help if still any problems.
- 4). There are two situations if you can not register on the APP.
  1. The ID number do not exist or have already been registered, please contact the distributor for help.
  2. Your register account name have already been registered, please change to another new account name.

#### 9. QR code for scanning



Please scan this QR code to down lode the APP. Android and IOS users please choose the "Security guard" or "Security guard 2".

Feature:

Tx Frequency:

GSM/GPRS/EDGE: 850: 824.2 MHz ~ 848.8 MHz 1900: 1850.2 MHz ~ 1909.8MHz

WCDMA: Band V: 826.4 MHz ~ 846.6 MHz Band II: 1852.4 MHz ~ 1907.6 MHz

Rx Frequency:

GSM/GPRS/EDGE: 850: 869.2 MHz ~ 893.8 MHz 1900: 1930.2 MHz ~ 1989.8 MHz

WCDMA: Band V: 871.4 MHz ~ 891.6 MHz Band II: 1932.4 MHz ~ 1987.6 MHz

Antenna:PIFA

Antenna Gain :

GSM 850: 0.5dBi, PCS 1900: 0.5dBi WCDMA 850: 0.5dBi, WCDMA1900: 0.5dBi

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Any 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 and can radiate radio frequency energy and, if not installed and used in accordance with the 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.

### **Specific Absorption Rate (SAR) information:**

This smart watch meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

### **FCC RF Exposure Information and Statement**

The SAR limit of USA (FCC)Face to mouth is 1.6 W/kg , Wtist is 4 W/kg averaged over one gram of tissue. Device types: smart watch (FCC ID: 2AKM6-Q730) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the Face to mouth is 0.269W/kg and when properly worn on the wrist is 1.005W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm and 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm and 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

### **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm and 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.