Y-670

Fashion Design Wrist Watch Pager

Product User Manual

The pager watches
- Call device
- Remote operation
- The wireless receiving

Read carefully
before handle,
keep it reserved.
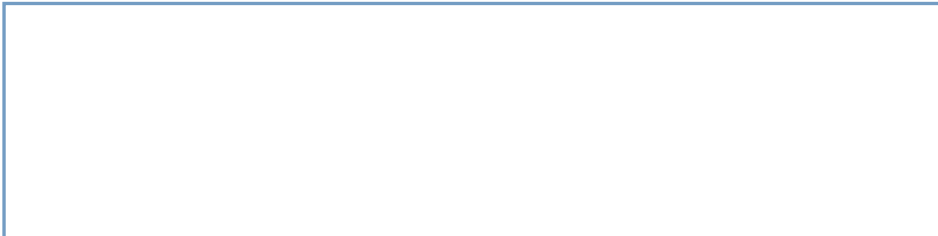
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1.   Product Brief Introduction

1. 1   Brief Introduction

The watch pager utilizes high-speed CPU processing & high sensitive wireless receive technology, with highly anti-interference and stable performance. The lattice screen displays Chinese&English languages. The watch pager gathers diverse modes like: Restaurant, Hospital, Bank, Factory etc, widely applied in places like western restaurant, pubs, tea house, coffee shop, leisure club, sauna central, KTV, chess and card room, hospital, clinic, nursing home, convalescent hospital, bank, school, production line of factory, construction site, hotel guest room, office, and the residential premises for a calling service.

1．2 Features

1. Lattice screen display, Chinese&English languages optional, humanized menu for handling, easy to learn and use.

2. With a perpetual calendar, never lose the date and time when power off.

3. Compatible with 999 wireless transmitters, name of transmitter can be edited.

4. Fit with other type of transmitters, function of the buttons can be freely defined.

5. Recently 99 sets of calling information can be surveyed.

6. 10 sets of clock alarm supported, still alarming when power off.

7. Timing into the power saving mode & power on/off.

8. Gathering modes like Restaurant,Hospital,Bank,Factory and etc.

9. Prompt setting with " Light, Vibrate, Beeps" can be optional.

10. Strong power saving technique.

11. Built-in high capacity rechargeable lithium battery.

12. Compatible with coding 1527 (Resistance 150K-470K) and 2262(resistance 1.5M-4.7M) the whole series of signal transmitter.
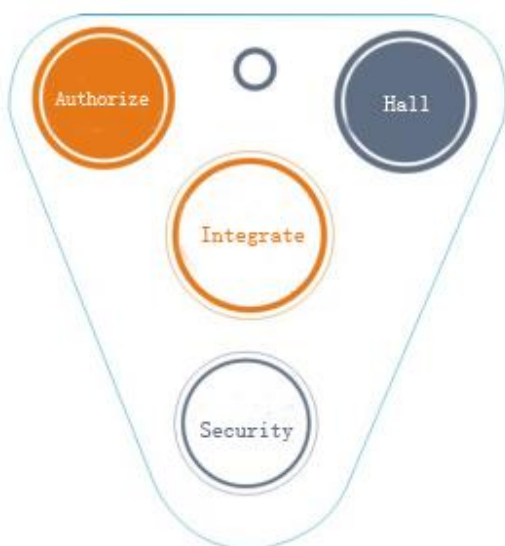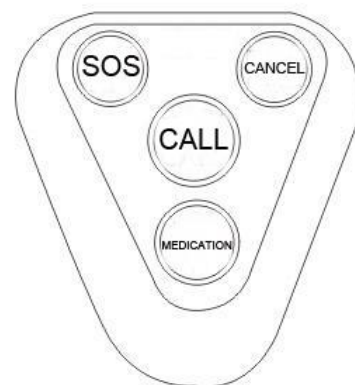
2.   Overview of Watch Pager
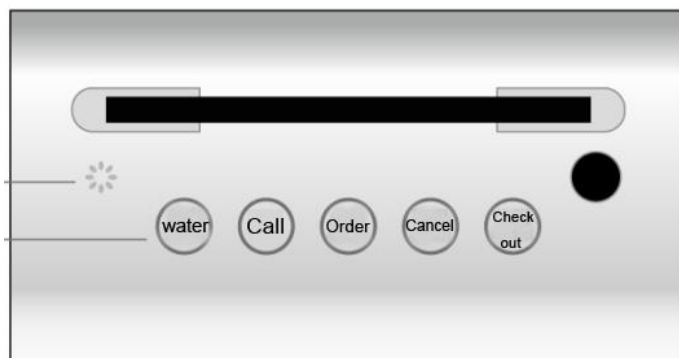
2．1．Appearance
2．1．1 Host's appearance
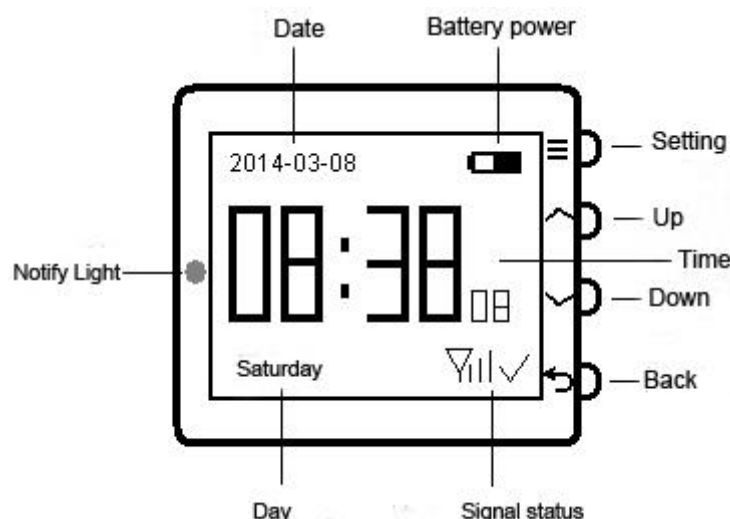
2．1．2 Accessories' appearance（optional）

Four buttons transmitter(Bank use)

86 box one button transmitter   Dining using five buttons transmitter

2．2 Instruction of Buttons

One LCD display screen on the host, with 【≡】、【︿】、【﹀】、【↺】 four buttons, one micro USB socket, one Notify Light.

Buttons instruction: press-- means pressing time less than one second

press and hold-- means pressing time above three seconds

【Setting/≡】 Press and hold to skip into the setting menu, and press to go to the next menu

【Up/⌒】：Press to skip one step to the last menu, and press and hold to continuously skip.

【Down/⌄】：Press to skip one step to the next menu, and press and hold to continuously skip.

【Back/⟲】：Press to clear the current calling information. Press and hold to delete all calling information. When in the setting condition, press to be back to before level menu, press and hold to be back to the origin interface.

【USB socket 】：Connect the Micro USB plug to charge.

【Notify Light】：Light a twinkle green when there is a call; light turns yellow when charging; light turns green when fully charged; Light turns red when it with a low power.

3. Operation Instruction

3．1 Turn on/off

1. Turn on: When it is in the power off state which without any screen display, press the 【back】 button for 3s until the LCD screen lighting, then it turned on and showing the current time. As the picture 3-1 shows.
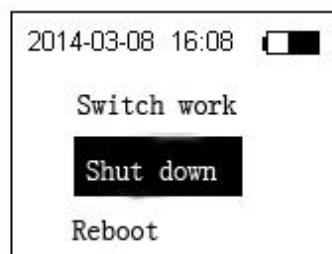
2. Turn off: Press and hold the 【back】 button for 3s when it is turn on, press the 【up/down】 button and move to the turn off line, then press the setting button to achieve but not lose the date and time. Presetting alarm and timing power are still available.

3. Reboot: Press and hold the 【back】 button for 3s when it is turn on, press the 【up/down】button and move to the reboot line, as the picture 3-3 shows, then press the setting button to achieve.

4. Switch signal working (energy saving): When the watch indicate a ▽ıll✓, this shows can be normally receive the calling signal. You can switch it to off work in order to save energy and disturb avoiding, by pressing the 【back】 button with 3s, as the picture 3-4 shows, then press the 【setting】 button to achieve. The screen indicates ▽ıll✕ when switch off the signal. Use the same handle method to switch on the signal, the screen will indicate ▽ıll✓.

2014-03-08 ▭◼	2014-03-08 16:08 ▭◼	2014-03-08 16:08 ▭◼
16:08₀₈	Switch work	Switch work
	Shut down	Shut down
Saturday ▽ıll✓	Reboot	**Reboot**
Picture 3-1	Picture 3-2	Picture3-3
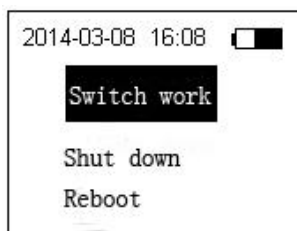
Picture 3-4

3．2 Function Setting

In standby status, press and hold the【setting】 button to enter into the system setting menu, press the 【up/down】button to choose, as picture 3-5 -- 3-18 shows, press 【setting】 button into the next level menu, press 【back】 button to return back the before level menu, press and hold the 【back】 button or without any handling for 60s then it will return back to the origin interface.
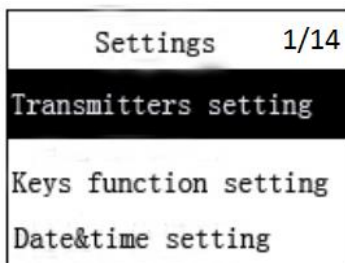
Picture 3-5
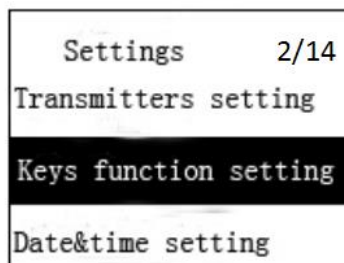
Picture 3-6
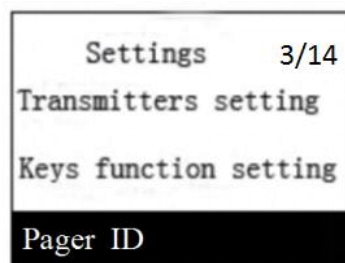
Picture3-7

Picture　3-8

Picture 3-9

Picture 3-10

Picture 3-11

Picture 3-12

Picture 3-13

Settings 13/14	Settings 14/14
Date&time setting	Date&time setting
Language	Language
About me	**About me**
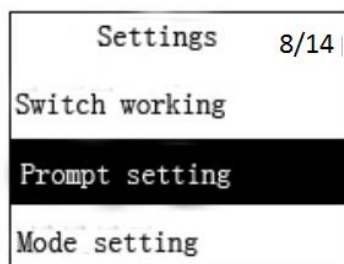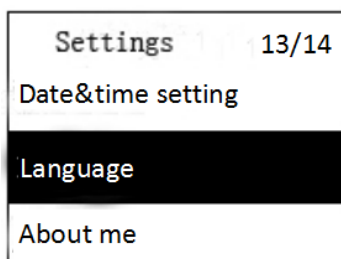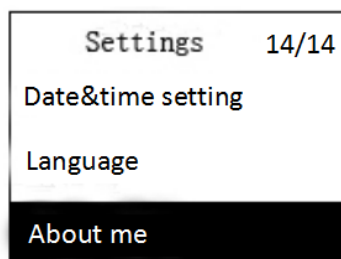
Picture 3-17   Picture 3-18

3．2．1 Adding/ Deleting A Transmitter
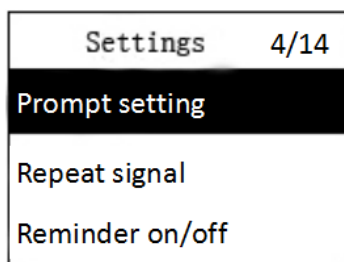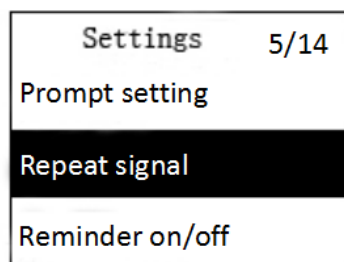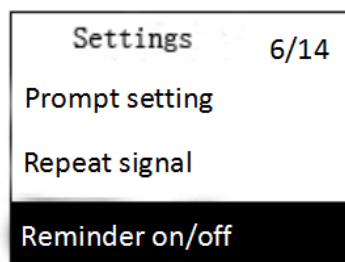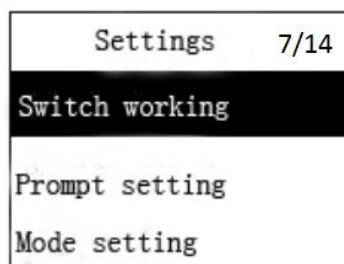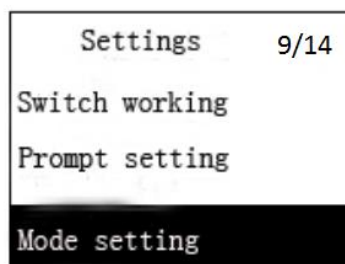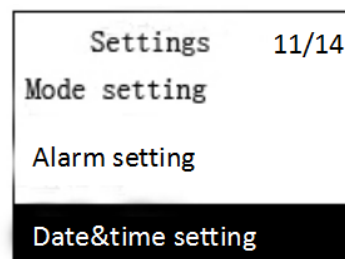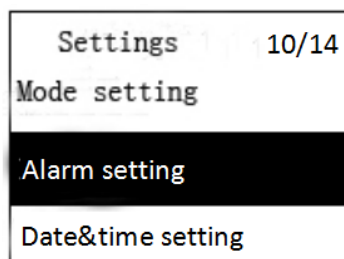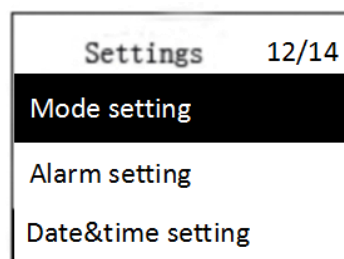
In standby status, press and hold the 【setting】 button to enter into the system setting menu, as the picture 3-5 shows, press the 【setting】 button twice, into the transmitter adding interface, same to picture 3-19, 0001 indicate the no. of the zones, users can press the 【up/down】 button to choose the no. of zones needs to add, press and hold the 【setting】 button to skip the position, each position can select 0-9, A-Z and -,_ or blank, for example, can be settle as 8886 zone, N_88 zone, 2-N8 zone, 8-6A zone,N8 zone and etc.

Each zone can add one or more transmitters (max 999 pcs). After setting the no. of zone, the screen displays "please trigger transmitter" in the bottom, then trigger any button of the transmitter, when the watch received the signal, it will beep, indicating adding the transmitter successfully, and screen will display a no. Increase, (the ahead no. represent the adding quantity for current zone,the after no.represent the adding quantity for all of the zones). During the adding, an automatic quantity increases for the no. means had adding a wrong transmitter which belongs to the other people, you can shortly press the 【setting】 button to delete the wrong transmitters just had been added, press to reduce one piece, until all wrong ones are deleted clearly and zero is displayed.

Transmitters	Transmitters	Transmitters
Add No.0001	Add/Del transmi...	Add
000/008 pcs added	**Delete all xxx pcs**	Del Confirm ?
Please trigger tran..		Yes
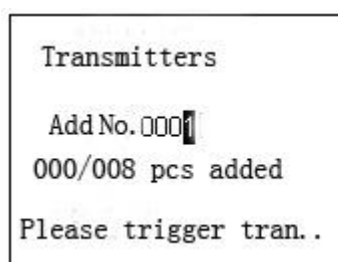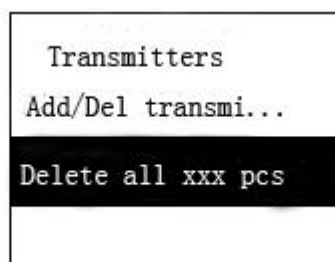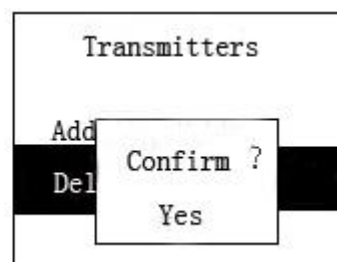
Picture 3-19   Picture 3-20   Picture 3-21

3．2．2 Delete All Transmitters

It has two ways to delete all the transmitters, one is for a compulsive all clear (Please reference to the chapter of compulsive all clear), the other way is pressing the 【setting】 button for one time to get into the system setting menu when in the standby status, as the picture 3-20 shows, press the 【setting】 button, as picture 3-20 shows, press the 【up/down】 button to move on the delete all xxx pcs line, this line showing you the total quantity of added transmitters, then press the 【setting】 button, it will appear " confirm ? Yes" press again the 【setting】

button to delete all transmitters, (ATT: can not be recover once delete, be careful), press the 【back】 button to cancel.

3．2．3 Keys Function Setting

It need to reset the keys function of transmitters when a difference between the watch displaying function and button function on the transmitter, after the customer finish adding the transmitters. In standby status, press the 【setting】 button and into the system setting menu, same as picture 3-5, then press the 【up/down】 button and move to the keys function setting, same as picture 3-6, then press into it, firstly set the no. of zone, press the 【up/down】 button to adjust the numerical value, long pressing the 【setting】 button to skip position, same as picture 3-19.

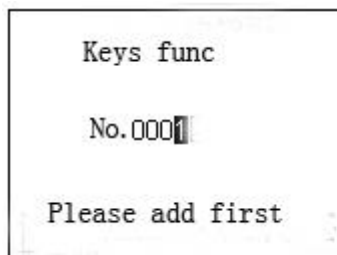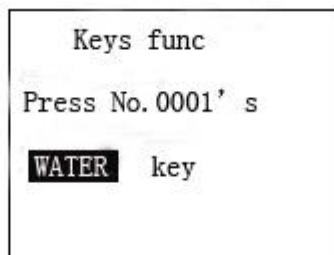After setting the zone no., press twice of the 【setting】 button and into the keys function setting, as picture 3-23 shows, when it screening "water", please trigger your wanted button for water function, the watch sound a "di" and screen a " setting successfully" indicate the add is ok, then press the 【up/down】 button to reset the other function "call,check out, order, service, cancel" (For hospital mode will be "Medication,Call,SOS, Needle, Service,Cancel") buttons, trigger the related buttons when you have a need.

You can use the same method to setting the keys function of other zones, if need to be a same setting for all the zones, you can copy a finished zone setting details to the other ones, same as picture 3-23, press the 【setting】 button, move to the line " copy no.0001 to all", same as picture 3-24, press the 【setting】 button again, when a dialog box appear, press the 【setting】 button to confirm or press the 【back】 button to cancel. (You must firstly add the transmitters then for the keys function setting)

Keys func	Keys func	Keys func
No. 0001	Press No. 0001's	Set No. 0001
Please add first	WATER key	Copy No. 0001 to all
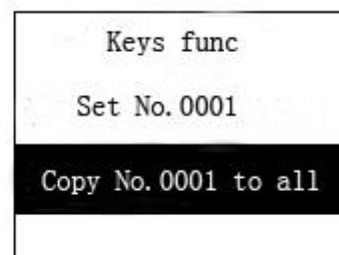
Picture 3-22	Picture 3-23	Picture 3-24

3．2．4 Pager ID

After finishing the setting, users can allocate numbers for different demand (01-99 optional). In the standby state, long press 【setting】once to enter the system setting menu, as shown in picture 3-5. Then press 【up/down】 to move to "Pager ID", like picture 3-6. Next press 【setting】 to enter the menu, and press 【up/down】 to adjust the numeral value, as shown in 3-25. After that press 【back】 to quit.

Pager ID

01
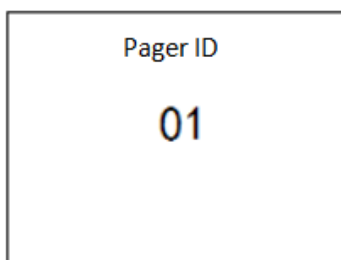
Picture 3-25

3．2．5 Prompt setting

When buttons are triggered or transmitters send signal, the host has three modes to prompt: Light, Vibrate and Beeps. Users can choose one or more of them. When the host is in standby status, long press 【setting】once to enter the system setting menu, like picture 3-5. Then press 【up/down】 to move to the "prompt setting", like picture 3-8. Next short press 【setting】 to enter the menu, like picture 3-26. Press the 【up/down】 to move to diverse prompt modes, short press 【setting】 to choose one of them, then press 【back】 to quit.
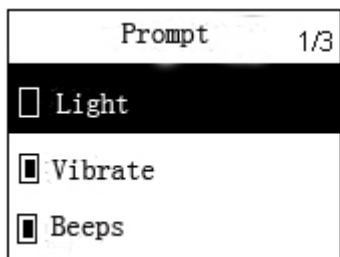
Picture 3-26

3．2．6 Repeat signal

When buttons are triggered or transmitters send signal, the number of playing prompts can be selected as needed, such as 1 time, 2 times, 3 times, 4 times or 5 times; users can choose one of them. In the standby mode, long press 【setting】 once to enter the system setting menu, as shown in picture 3-5, then press 【up and down】 to move to Repeat signal, as shown in picture 3-9, then press 【setting】to enter the setting menu of repeat time, as shown in picture 3-27. Press 【up and down】 to move to different kinds of prompts, short press 【setting】 to choose them, then press 【back】to quit.

Picture 3-27

3．2．7 Signal setting

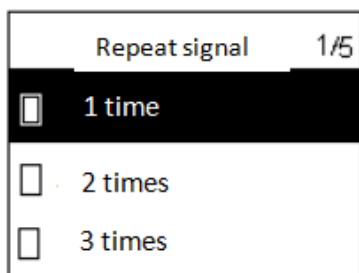Users can not only set the timing automatic switch to receive the signal but also manually turn on/off the signal receiving function to avoid being disturbed and to achieve power saving. In standby status, long press the 【setting】 once to enter the system setting menu, as picture 3-5. Press 【up/down】to move to "switch working", like picture 3-10; then press the 【setting】 to enter the "switch working" menu, as shown in picture 3-28. Press 【up/down】 to turn on/off switch working, and press the 【setting】 button to confirm, then press 【back】to quit.
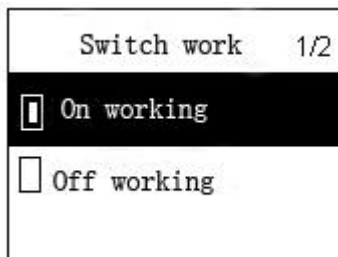
Picture 3-28

3．2．8 Auto clear setting

Users can delete call records as needed. In the standby state, long press 【setting】 once to enter the system setting menu, as picture 3-5; then press 【up/down】to move to "switch working", like picture 3-11. Next press

【setting】to enter switch working menu, like picture 3-29. Press 【up/down】to set the time of auto clearing, and "000 second" means that the call records won't be deleted automatically. After that, press 【back】to quit.

```
┌─────────────────────────┐
│   Auto clear            │
│                         │
│  Timer:   000 second    │
│                         │
│                         │
│                         │
└─────────────────────────┘
```
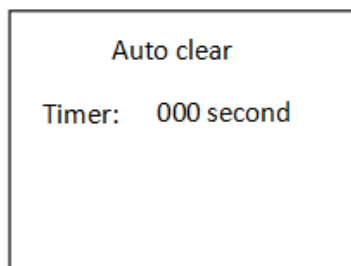Picture 3-29

3．2．9 Time switch

Users can set the time switch for 10 sets at most to achieve intellectualized power control. In the standby state, long press 【setting】 once to enter the system setting menu, as shown in picture 3-5, then press 【up/down】 to move to the " Power timing", as shown in picture 3-12. Next press 【setting】 to enter power timing menu, like picture 3-30.

1.Add time switch

As shown in picture 3-30, after pressing 【up/down】to move to "add", press 【setting】to set the time and valid weeks; as shown in picture 3-32, press the 【setting】to move to set hours, minutes, weeks and to choose timing on or timing off, press 【up/down】 to adjust the numerical value. Users can set 10 sets of timing at most. After setting, press 【back】to quit.
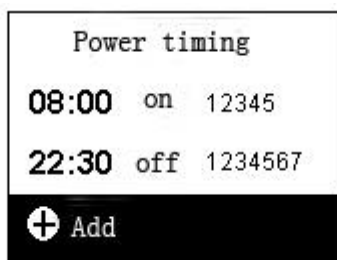
2.Edit time switch

As shown in picture 3-27, press 【up/down】to move to the set which need to be edited, press the 【setting】 to set time and valid weeks. As shown in picture 3-32, press 【setting】 to set hours,minutes,weeks and to choose timing on or timing off, and press 【up/down】 to adjust the numerical value. After setting, press 【back】to quit.
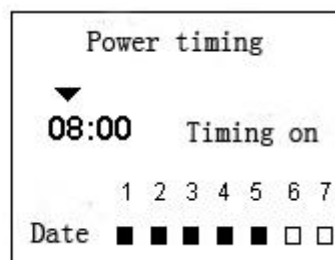
3.Delete time switch

As picture 3-27, press 【up/down】to move to the set which need to be deleted, and long press 【setting】 to delete the selected set.

```
┌──────────────────┐   ┌──────────────────┐   ┌──────────────────┐
│ Power timing 1/2 │   │  Power timing    │   │  Power timing    │
│ 08:00 on 12345   │   │ 08:00 on 12345   │   │ ▼                │
│ 22:30 off 1234567│   │ 22:30 off 1234567│   │ 08:00 Timing on  │
│ ⊕ Add            │   │ ⊕ Add            │   │     1 2 3 4 5 6 7 │
│                  │   │                  │   │ Date ■ ■ ■ ■ ■ □ □│
└──────────────────┘   └──────────────────┘   └──────────────────┘
```
Picture 3-30   Picture 3-31   Picture 3-32

3．2．10 Signal receiving setting

Users can turn off the signal receiving function to avoid being disturbed and to achieve power saving. The watch pager can set at most 10 sets of working timing to achieve intellectualized signal receiving control. In standby status, long press 【setting】 once to enter the system setting menu, as picture 3-5. Press 【up/down】to move to "working timing", like picture 3-13; then press the 【setting】 to enter the "working timing" menu, as shown in picture 3-33.

1. Add working timing

As picture 3-33, press 【up/down】to move to the "add", and press 【setting】to set time and valid weeks. As picture 3-35, press the 【setting】to move to hours, minutes, weeks,and to choose timing on or timing off, and press 【up/down】 to adjust the numerical value. Users can set 10 sets of timing at most. After setting,

press 【back】 to quit.

2. Edit working timing

As picture 3-33, press 【up/down】 to move to the set which need to be edited, press the 【setting】 to set time and valid weeks. As shown in picture 3-35, press 【setting】 to set hours,minutes,weeks and to choose timing on or timing off, and press 【up/down】 to adjust the numerical value. After setting, press 【back】 to quit.
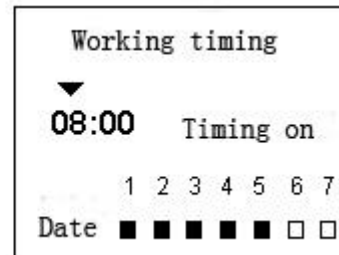
3. Delete working timing

As picture 3-33, press 【up/down】 to move to the set which need to be deleted, and long press 【setting】 to delete the selected set.
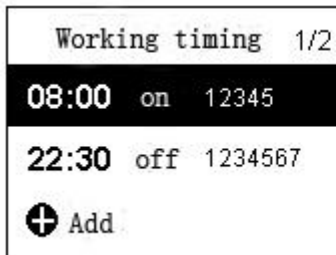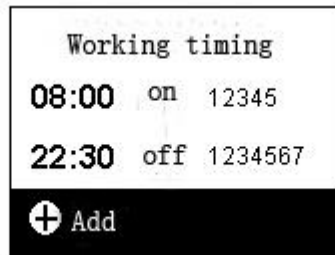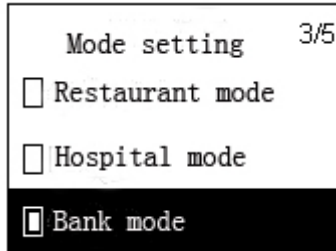

| Picture 3-33 | Picture 3-34 | Picture 3-35 |

3．2．11 Mode setting

The watch pager can be used in restaurants, hospitals, banks, factories and etc. Users can choose one of them as needed. In standby status, press 【setting】 to enter system setting menu, as shown in picture 3-5; then press 【up/down】to move to "mode setting", as picture 3-14. Next press 【setting】 enter the mode setting menu, as picture 3-36. After that, press 【up/down】 to move to "Restaurant mode", "Hospital mode", "Bank mode", "factory mode" or other modes, press 【setting】 to choose one of them. Finally press 【back】 to quit.

Picture 3-36

3．2．12 Alarm setting

Users can set 10 sets of alarm clock at most. The alarm clock will still work when power off. In standby status, long press 【setting】 to enter the system setting menu, as picture 3-5; then press 【up/down】 button to move to "alarm setting", as picture 3-15. Next, press 【setting】 to enter the alarm setting menu, same as picture 3-37.

1. Add alarm

As picture 3-37, press 【up/down】 to move to "add", press 【setting】 to set the time and valid days; as picture 3-39, press 【setting】 to move to hours,minutes,and the weeks and press 【up/down】 to adjust the numerical value. After that, press 【back】 to quit. Users can set 10 sets of alarm clock at most.

2. Edit alarm

As picture 3-37, press 【up/down】 to move to the set which need to be edited, press 【setting】 to set the time and valid weeks. As shown in picture 3-39, press 【setting】 to move to hours, minutes,and weeks, and press 【up/down】 to adjust the numerical value. After that, press 【back】 to quit.
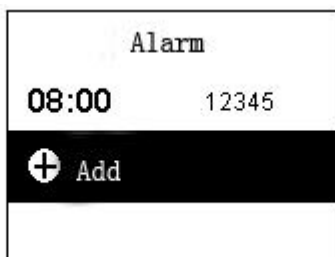
3. Delete alarm

As shown in picture 3-37, press 【up/down】 to move to the set which need to be deleted, long press
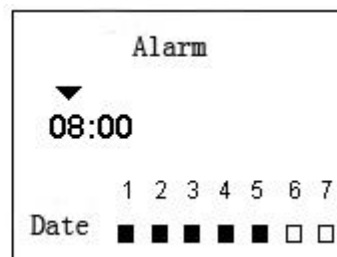
【setting】 to delete it.
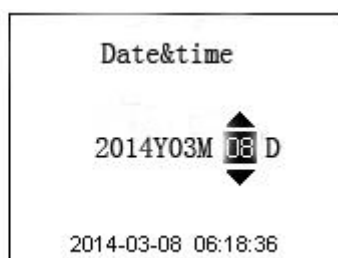

Picture 3-37

Picture 3-38

Picture 3-39

3．2．13 Date&time setting

Users can set the current date and time. When in standby status, long press 【setting】to enter the system setting menu, as picture 3-5. Then press 【up/down】 to move to "date&time setting", as picture 3-16. Next press 【setting】to enter the setting menu, as picture 3-40, and adjust the time with 【up/down】, at the same time press 【setting】 to move to minutes, seconds, year, month and day, just as shown in picture 3-41.
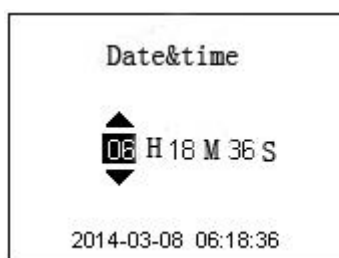
Picture 3-40

Picture 3-41

3．2．14 Language setting

The product has Simplified Chinese/English to choose. Users can choose one of them as needed. In standby status, long press【setting】to enter system setting menu, as shown in picture 3-5. Then press 【up/down】to move to "language", as picture 3-17. Next press 【setting】 to enter language setting menu, as picture 3-42. Press 【up/down】 to move to "简体中文/English", and press 【setting】 to choose one of them.
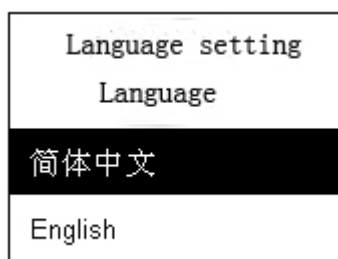
Picture 3-42

3．2．15 About me

Users can see the version information of the product and the customer service number of the manufacturer. In standby status, long press 【setting】 once to enter the system setting menu, as picture 3-5. Then press 【up/down】to move to "About me", as picture 3-18. Next press 【setting】 to check the related information, as picture 3-43. V1.0.0 is the version no., 140331 is the issuing date, and 4008-888-888 is the customer service number. After that, press 【back】 to quit.

```
┌─────────────────────────────┐
│       About me              │
│                             │
│  Ver: V1.0.0   140331       │
│                             │
│  Contact:                   │
│                             │
│  4008-888-888               │
└─────────────────────────────┘
```
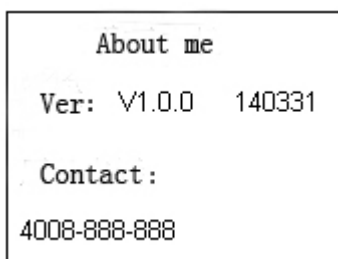
Picture 3-43

3．3 Clock Alarm tone

The watch pager can set at most 10 sets of alarm (for setup method please refer to 3.2.5) to satisfy diverse needs of users. When the time arrives at the set time and valid weeks, the watch will ring the buzzer, and the screen will flicker for 1 minutes, as picture 3-39. When the alarm is working, users can press any buttons to stop the alarm. The clock alarm will still work when power off.

4. Attentions

1.When the watch is in setting state, it cannot receive calls.

2.All the calling records will be deleted once the watch is power off.

3.When the watch is in calling state, short press【back】 will only delete the current appeared calling record rather than delete the added transmitters.

5. Technical parameters

1: Working voltage: built-in 3.7V rechargeable lithium battery, USB-5V to charge

2.Working current:<3mA

3.Standby current:<20uA

4.Receiving frequency: 433MHz

5.Receiving distance: 100 meters (open area)

6.Working temperature:-20°C--55°C

7.External size: 50×45×15mm (not including the watch strap)

6. Configuration listing

1. Watch Pager one pcs

2. USB Charger one pcs

3. User Manual one pcs

Users can choose to add one/ more button transmitters as needed. If users choose the transmitters from other manufacturers, the key function of transmitters will need to be redefined(Setup method please refer to 3.2.2).

7 Common problems and solutions

Problems	Reasons	Solutions
1.The watch pager doesn't respond when pressing the transmitter buttons	1. Transmitters haven't been added successfully 2． The pager is short of power 3． The signal receiving function has been turned off	1． Add a transmitter successfully（please refer to 3．2．1Transmitter adding) 2． Replace a new battery for the watch pager 3 Switch on the signal working (reference to 3．1．4Signal setting)

2. The watch pager need to send signal nearby	The transmitter is short of power	Replace the battery for the transmitter
3. No vibration/buzzing/screen light when receiving calls	There is no relevant setting	Enter the prompt setting menu to finish the related setting (Please refer to 3.2.5)
4.The transmitter from other manufacturers doesn't match the button	Key function of transmitters doesn't match that of buttons	Reset the key function of transmitter (Please refer to3．2．2 Keys function setting)
5．Automatically power off	1. Short of power 2. A timing power off has been set	1. Get charged 2. Delete the timing power off if unnecessary (please refer to 3．2．6)