

# Wireless Smart Watch Pager Manual

## Introduction





Thank you for using our company's wireless smart watch pager, it use the advanced wireless radio frequency technology and learning to code. The smart watch pager with powerful microprocessor chip, use the TFT color screen display, the operation is simple and easy to use, the performance is stable and reliable, far distance. It widely used Chinese and western restaurants, coffee shop, teahouse, bars, Internet cafes, leisure clubs, sauna center, KTV, chess and card room, hospitals, clinics and nursing homes, nursing homes, Banks, schools, factories, construction sites, hotels, hotel rooms, enterprises and institutions and residential buildings and other places of call service.

## Features

- ✧ TFT color display, easy to operate
- ✧ maximum 999 wireless transmitters, and the name of the transmitter can be edited
- ✧ Humanized beeping, vibration, flashing light prompt mode can be selected
- ✧ Black box function, save call records for query
- ✧ Calendar display, shutdown is not lost time
- ✧ Alarm Clock function
- ✧ Power On/Off Timer
- ✧ Password protection to prevent wrong operation
- ✧ Innovative energy saving technology, super long standby time
- ✧ Call range 150 m (open space)
- ✧ Compatible with 1527 (150k – 470k resistance) and 2262 (1.5 M – 4.7 M resistance) all series accessories

## Component





The smart watch pager has a TFT screen display, [  ], [  ], [  ] and [  ] 4 buttons, 1 USB port and 1 LED indicator light.

### **Key Description:**


Short press: Press for less than 1 second;

Long press: Press about 3 seconds.

[Set /  ]: long press to enter the system setting menu when standby; in other cases, short press will be enter next level of the menu.

[Up /  ]: Short press can be turned up single, long press can be turned up continuously.

[Down /  ]: Short press can be down single, long press can be down continuously.

[Back /  ]: Short press clears the current call information at call state, Short press to return to the upper menu at setting state.

[USB port]: Connect the USB plug and charge.

[indicator light] : The green light flashes when in call state; the red light flashes when low battery, the yellow light turns on when charging, the green light turns on when full of battery.

## Operation

Long press [Set] button to enter system settings menu when in standby mode, Press the [Up/Down] button to select relevant function setting, And short press [Set] button to enter the relevant submenu, press the [Back] button to return to the previous menu, without any operation in 60 seconds will directly back to the main interface.

### Turn On/Off the watch

1. Turn On: When watch at turn off, Long press [Back] Button 3 seconds until the screen light.
2. Turn Off: When watch at turn on, Long press [Back] Button 3 seconds enter shutdown menu, press [Up/Down] Button to move the cursor to "shut down", and then press [Set] Button to turn off the watch. The information of date and time will not be lost after turn off .

Note: The watch will start up automatically when it is charged. However, if the battery is too low, the watch needs to be charged for a while before starting up automatically.

### Call operation

After button transmitter and watch pager pair successful, it can receive calls information and display. The message will display area Numbers, call types, call times, call time when there is a transmitter call. Press the [up/down] button to query call records, Short press the [Back] button to delete a record, customer press the "cancel" button also be delete the corresponding call information.

### Timer

Long press [Set] button to enter system settings menu when in standby mode, and press the [up/down] button to move the cursor to "Timer", and then Press the [Set] button to enter the Timer setting interface. Press the [Up/Down] button to select timing time, Press the [Back] button to confirm and exit.

### Power Timer

Long press [Set] button to enter system settings menu when in standby mode, and press the

[up/down] button to move the cursor to "Power Timer", and then Press the [Set] button to enter the Power Timer setting interface.

### **1. Add Power Timer**

Press the [Up/Down] button to move the cursor to the "add", and press the [set] button to set the time and repeat the week, press the [Set] button to move the cursor to hour, minute, week, and timer on/off, press the [Up/Down] button to adjust the value. Press the [return] button to exit if set successful, up to 10 groups of timing can be set.

### **2. Edit Power Timer**

Press the [Up/Down] button to move the cursor to a corresponding group to edit, and press the [set] button to set the time and repeat the week, press the [Set] button to move the cursor to hour, minute, week, and timer on/off, press the [Up/Down] button to adjust the value. Press the [Back] button to exit if set successful.

### **3. Delete Power Timer**

Press the [Up/Down] button to move the cursor to a corresponding group to delete, and long press the [Set] button to delete the selected group of timing. Press the [Back] button to exit if set successful.

## **Alarm Clock**

Long press [Set] button to enter system settings menu when in standby mode, and press the [up/down] button to move the cursor to "Alarm Clock", and then Press the [Set] button to enter the Alarm Clock setting interface.

### **1. Add Power Timer**

Press the [Up/Down] button to move the cursor to the "add", and press the [set] button to set the time and repeat the week, press the [Set] button to move the cursor to hour, minute, week, press the [Up/Down] button to adjust the value. Press the [return] button to exit if set successful, up to 10 groups of timing can be set.

### **2. Edit Power Timer**

Press the [Up/Down] button to move the cursor to a corresponding group to edit, and press the [set] button to set the time and repeat the week, press the [Set] button to move the cursor to hour, minute, week, press the [Up/Down] button to adjust the value. Press the [Back] button to exit if set successful.

### **3. Delete Power Timer**

Press the [Up/Down] button to move the cursor to a corresponding group to delete, and long press the [Set] button to delete the selected group of timing. Press the [Back] button to exit if set successful.

## **Date & Time**

Long press [Set] button to enter system settings menu when in standby mode, and press the

[Up/Down] button to move the cursor to "Date and Time", and then press the [set] button to enter the date and time setting interface. Press the [Up/Down] button to adjust the time, press the [Set] button to move the cursor to the minute, second, year, month, day, press the [back] button to confirm and exit.

### **Prompt Mode**

Long press [Set] button to enter system settings menu when in standby mode, and Press the [Up/Down] button to move the cursor to "prompt mode", and then Press the [Set] button to enter the prompt mode setting interface. Press the [Up/Down] button to select the desired prompt mode, Press the [set] button to confirm and exit (total 4 modes: ring + vibration, vibration, ring, mute.)

### **Prompt Times**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to "Prompt Times", and then press the [Set] button to enter the Prompt Times setting interface, press the [Up/Down] button to select the desired number of prompt times., press the [Set] button to confirm and exit

### **Font Color**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to "Font color", and then press the [Set] button to enter the font color setting interface. Press the [Up/Down] button to select the desired font color, press the [Set] button to confirm and exit.

### **Screensaver**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to "Screensaver", and then press the [Set] button to enter the screensaver setting interface. Press the [Up/Down] button to select the desired screensaver time, press the [Set] button to confirm and exit.

### **Language**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to "Language", and then press the [Set] button to enter the language setting interface. Press the [Up/Down] button to select the desired language, press

the [Set] button to confirm and exit.

### **Call Log**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to “Call Log”, and then press the [Set] button to enter the call log setting interface. Press the [Up/Down] button to query the call log, press [Back] to exit.

### **Admin**

**Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to “Admin”, and then press the [Set] button to enter the administrator settings interface(You need to enter the password first if enable password, The default password is 123). The administrator settings allows you to set some of the more important functions, You can turn on password protection after setting, prevent wrong operation.**

### **About Me**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to “About Me”, and then press the [Set] button to enter the about me setting interface, Query version, update date, press [Back] to exit.

### **Admin Option Introductions**

Long press [Set] button to enter system settings menu when in standby mode, and press the [Up/Down] button to move the cursor to “Admin”, and then press the [Set] button to enter the administrator setting interface(You need to enter the password first if enable password, The default password is 123).

## **Add Buttons**

1. After enter "administrator option", press the [Up/Down] button to move the cursor to "add Buttons" and press the [Set] to enter the transmitter registration interface. 0001 means area number, the user can press the [Up/Down] button to select relevant area code to learn, Long press the [Set] button to shift the bit. Each bit can be 0-9, A-Z, '-', '\_' and space (For example: A168 area, V\_88 area, A8 area) . Each area can add one or more transmitters (maximum 999), After selecting the area code, and the screen display " Trigger Button ", then the user can press the button on the transmitter, this watch will beep after receiving the signal from the transmitter, mean add successfully, and while the number will be increased automatically (The previous number is the number of the current area learned, The following figure is the total number of all areas of the machine learned).

Note: when learning, if you have not pressed the transmitter, but the number will increase automatically, indicating that you have learned someone else's transmitter, at this time, short press the [Set] button can delete the transmitter just learned, and the number of display will be reduced by one. Press again to delete the latest one.

## **Delete Buttons**

After enter "administrator option", move the cursor to "add Buttons" and press the [Set] to enter the transmitters registration interface. then press the [Up/Down] button to find the area where the button needs to be deleted, and press the [Set] key once to remove the last transmitter you learned. Please use the "Default Set" menu if you want to delete all transmitters.

## **Key Define**

When the user has registered the transmitter, press the corresponding button of the transmitter, if the name or function shown does not match the name or function on the transmitter, the button function of the transmitter needs to be rematch.

After enter "administrator option", press the [Up/Down] button to move the cursor to "Key Define" and press the [Set] to enter the key define interface. Trigger the transmitter's call key when the "call" is displayed in the screen, the "di" sound of the watch and the display of "successfully" means the setting is successful. And so on, press the [Up/Down] button of the watch, you can set the "Order, Call, Pay, Cancel, Service, Water, Coffee, Juice, Positive, Negative, Medicine, SOS, Needle, Doctor, Sweep, Bill". In the same way, when the desired name or function is displayed on the screen, trigger the corresponding name or function button of the transmitter.

Note: if you need to set the button function of a transmitter, you must first learn the transmitter before setting the button function of the transmitter.

## **System Number**

After enter "administrator option", press the [Up/Down] button to move the cursor to "System Number" and the press [Set] to enter the system number setting interface. Press the [Up/Down] button to select the desired system number, press the [Set] button to confirm and exit(The system number will be display in the upper left of the desktop, used to distinguish watches).

## **Auto Clear Time**

After enter "administrator option", press the [Up/Down] button to move the cursor to "Auto Clear Time" and the press [Set] to enter the auto clear time setting interface. Press the [Up/Down] button to select the desired automatically clear the call information time, press the [Set] button to confirm and exit (The default is 0 seconds, not automatically cleared).

## **Timeout Prompt**

After enter "administrator option", press the [Up/Down] button to move the cursor to "Timeout Prompt" and the press [Set] to enter the timeout prompt time setting interface. Press the [Up/Down] button to select the desired timeout prompt time, press the [Set] button to confirm and exit (The default is 0 seconds, timeout not prompted).

Note: Timeout prompt time means the call information will be prompted again when it exceeds the set time.

## **Airplane Mode**

After enter "administrator option", press the [Up/Down] button to move the cursor to "Airplane Mode" and the press [Set] to enter the airplane mode setting interface. Press the [Set] button to switch airplane mode, display in the shutdown interface to facilitate user switching or not, press the [Back] button to confirm and exit.

Note: when the flight mode is turned on, you can save electricity, but do not receive button call information; the airplane mode must be disable when in normal work.

## **Security**

After enter "administrator option", press the [Up/Down] button to move the cursor to "Security" and the press [Set] to enter the administrator password setting interface. Press the [Set] button to enable or disable the administrator password, press [Up/Down] to enter the desired password and confirm and exit (Passwords prevent employees from making key Settings mistake, affect



normal use).

## Default Set

After enter "administrator option", press the [Up/ Down] button to move the cursor to "Default Set" and the press [Set] to enter the auto default set setting interface. Press the [Up/Down] button to select the desired default item, press the [Set] button to select, move the cursor to "ok", and press the[Set] key to confirm and start restoring the factory default.

## Cautions

1. The host does not receive calls in the Settings state.

## Technical Characteristics

1. Supply voltage: DC3.7V (Rechargeable battery )
2. Working current: <4mA
3. Standby current: <50 $\mu$ A
4. Working frequency: 433.92MHz
5. Call range: 300m (open space)
6. Ambient temperature: -20 $^{\circ}$ C — 55 $^{\circ}$ C
7. Product size: 61 $\times$ 41 $\times$ 14mm(Not including watch strap)

## Package List

- |                |      |
|----------------|------|
| 1. Watch pager | 1pcs |
| 2. USB charger | 1pcs |
| 3. User manual | 1pcs |

User can choose one-button or multi-buttons transmitter. If using the transmitter of other manufacturer, it may be necessary to redefine the key value or function of the transmitter (to redefine it, refer to Keys Define)

## Troubleshooting

<b>Malfunction</b>	<b>Cause</b>	<b>Solution</b>
1. Press the transmitter, the watch does not respond	1.The transmitter is not registered 2.The transmitter is lower battery 3.Airplane mode enabled	1. Add transmitter (refer to Add Buttons) 2. Replace the battery of transmitter 3. Disable airplane mode (refer to Airplane Mode)
2.Short range	The transmitter is lower battery	Replace the battery of transmitter
3.No vibrate or no sound when get a in-call	Not setup calling prompt	Enter prompt setting menu to setup (refer to Prompt Mode)
4.Transmitter of other manufacturers does not display function well	Key value dies not match	Rematch the key value (refer to Keys define)
5.Automatically shut down	1. Power is too low 2. Setup power timer	1.Please charge 2.Delete unnecessary power timer (refer to Power Timer)