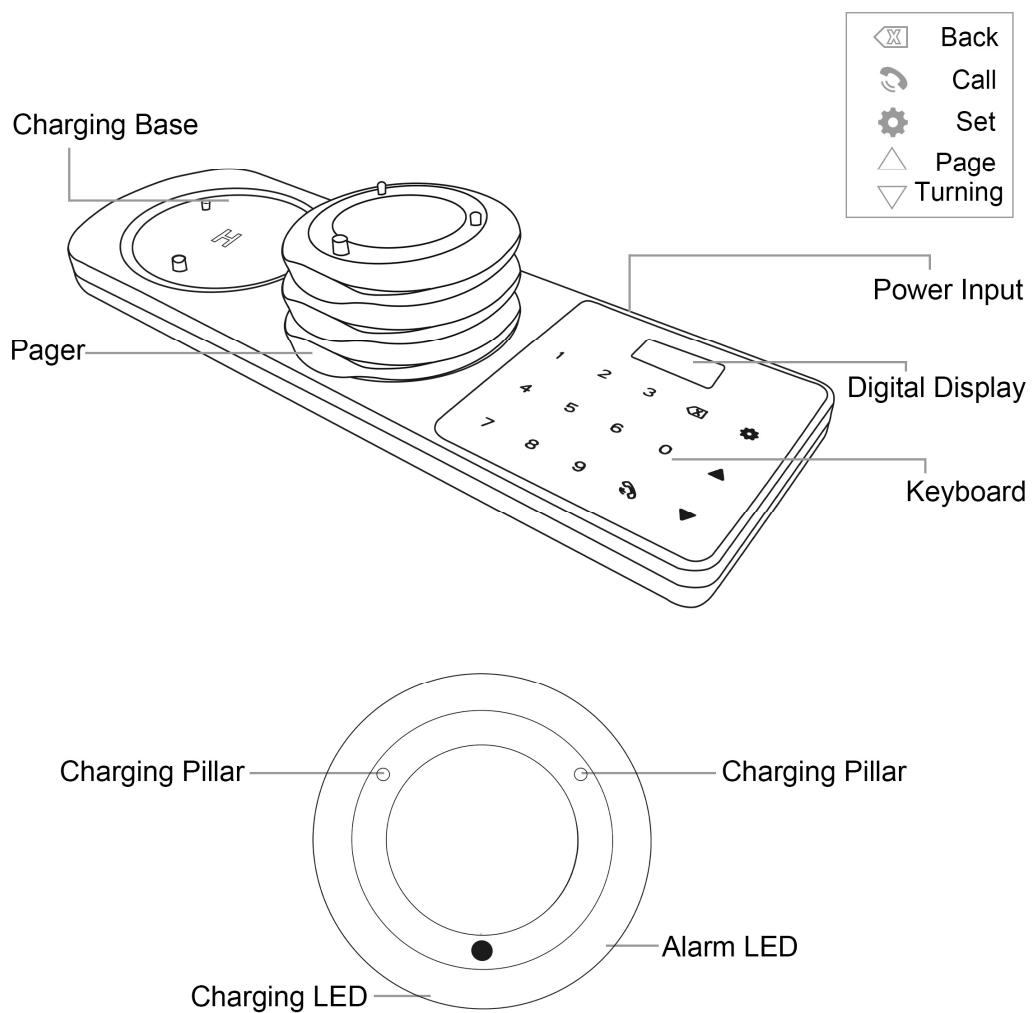


# Wireless Paging System

## 1. Functional Diagram



## 2. Parameter

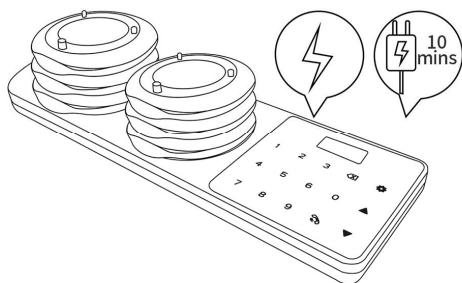
Transmitter		Pager	
<b>Input Power</b>	DC12V/2A	<b>Working voltage</b>	Li-ion 3.7V 200mAh
<b>Frequency</b>	433.92MHz	<b>Frequency</b>	433.92MHz
<b>Transmit Power</b>	+26dBm	<b>Standby Current</b>	<14mA
<b>Standby Power</b>	<400mW	<b>Standby Duration</b>	12h
<b>Modulation Type</b>	OOK	<b>Sensitivity</b>	-108dBm
<b>Charging Pagers</b>	20pcs	<b>Max Distance</b>	500m
<b>Max Capacity</b>	998pcs	<b>Prompt Mode</b>	Vibration/Buzzer/Flashing
<b>Keyboard</b>	Touching Pad	<b>Prompt Time</b>	1-999s settable
<b>Material</b>	ABS	<b>Material</b>	ABS
<b>Dimensions</b>	290*93*28mm	<b>Dimensions</b>	φ80*13.5mm

\*The parameters were measured in laboratory. They may vary depend on using cycles and environment.

### 3. Instructions

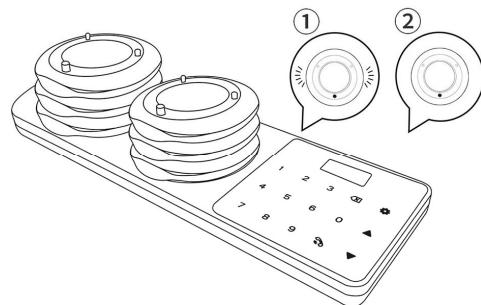
#### A. Before using

1.



Please charge for more than 10mins before using. The transmitter ID will be displayed for 3s when power on.

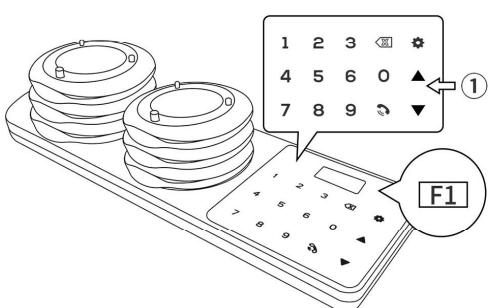
2.



LEDs fast flash during charging, while stay on when fully charged.

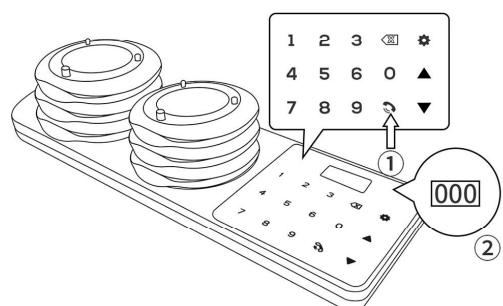
#### B. Programming

1.



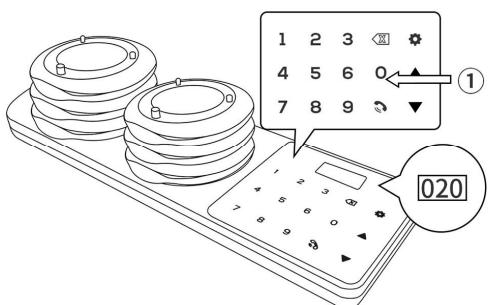
Long press "SET", "F1" is displayed.

2.



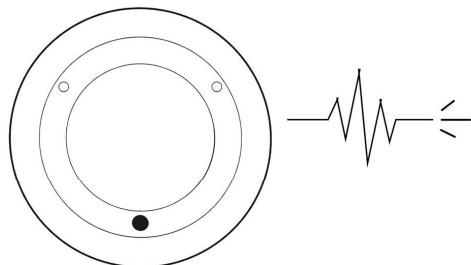
Press CALL, charging indicators on pagers turn off, and other indicators turn on. 000 flashes on transmitter.

3.



Input the number(1-998)and press CALL to confirm, and all pagers on the charging base will display the number and flash.

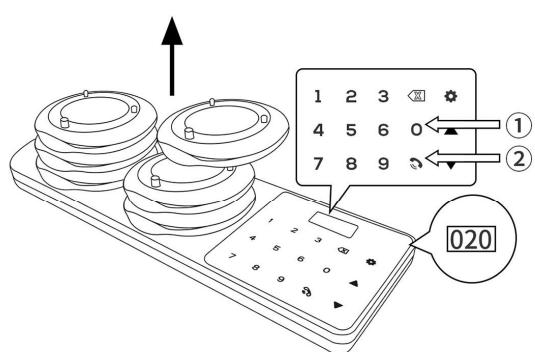
4.



Pick up the pager and it long beeps. Programming is done. Repeat above steps to program other pagers.

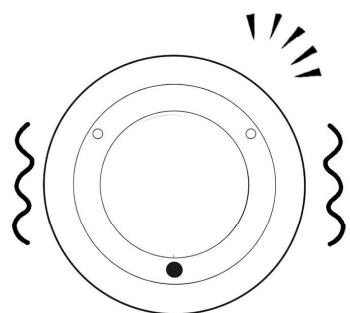
### C.Calling

1.



Input the number and press CALL.

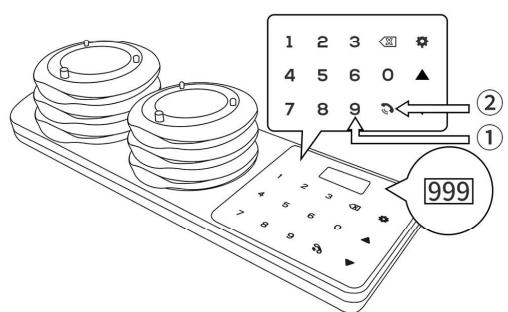
2.



The called pager start alarm.  
Putting back to the charging base  
can stop alarm.

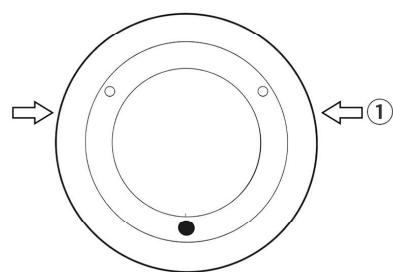
### D.One-Call-Off

1.



Call 999, all charging pagers will be off.

2.



All LEDs are off if taking out the pager.  
Re-charge pagers will turn on again.  
This instruction is invalid to the pagers  
not being charged.

## 4. Settings

1. Press and hold Gear button for 3 seconds to enter **F1**. In **F1-F4**, number buttons can not be used. Only use buttons to change the displayed number, or change from **F1** to **F4**.
2.  : Return to the previous menu & Cancel the operation.
3.  : In working state, they are used to check recent 10 called numbers. The showing number can be re-called by pressing **CALL**. In setting mode, they are used to switch from **F1** to **F4**. Press **CALL** to enter from **F1** to **F4**.
4. In **F2**, use **UP** or **DOWN** buttons to choose from 000 to 012 settings. When the keyboard is in F2 functions, the display will show a specific number from 000 to 012. Use **UP** or **DOWN** to change the number. From number 000 -003, the settings are for the keyboard. When it shows 000 - 003, press **CALL** button to change and save. From number 004 - 012, the settings are for the pagers. **All pagers must be always in the charging slot**. The setting will be programmed on this pager. Always press **BACK** button to exit.
5. In **F3**, press **CALL** to enter and input a number and press **CALL** to save to change the pager prompt time. All pagers must be always in the charging slot.
6. In **F4**, press **CALL** to enter and input a number and press **CALL** to save to change the keyboard ID. When the ID is changed, all pagers need to be paired again with this keyboard.

Menu	Instructions	Function	Operation
F1		Pairing	As shown in B part of instructions.
F2	000	<b>Keyboard</b> prompt disabled	In 000 and press call, no beep or vibration on keyboard when pressed.
	001	<b>Keyboard</b> only beeps	In 001 and press call, keyboard only beeps when pressed.
	002	<b>Keyboard</b> only vibrates	In 002 and press call, keyboard only vibrates when pressed.
	003	<b>Keyboard</b> beeps & vibrates	In 003 and press call, keyboard will beep & vibrate when pressed
	004	<b>Pager</b> , beep mode	In 004 and press call, pager works by beep only.
	005	<b>Pager</b> , vibration mode	In 005 and press call, pager works by vibration only.
	006	<b>Pager</b> , LED flash mode	In 006 and press call, pager works by flashing LED only.
	007	<b>Pager</b> , beep + vibration	In 007 and press call, pager works by beep & vibration both.
	008	<b>Pager</b> , vibration + LED flash	In 008 and press call, pager works by vibration & LED both.
	009	<b>Pager</b> , beep + LED flash	In 009 and press call, pager works by beep & LED both.
	010	<b>Pager</b> , beep + vibration + LED flash	In 010 and press call, pager works by beep & vibration & LED.
	011	<b>Pager</b> will beep <b>slowly</b>	In 011 and press call, pager will beep slowly when called.
	012	<b>Pager</b> will beep <b>fast</b>	In 012 and press call, pager will beep in a fast speed when called.
F3		Set <b>alarm time</b>	In F3, 000 is displayed. Input number(1-998) and press <b>CALL</b> . The alarm time can be set from 1 to 998 seconds. 999 means the pager will keep beeping / shaking when called.
F4		Set <b>transmitter ID</b>	In F4 mode, press <b>CALL</b> , the original ID is displayed. Input number from 1 to 999 can set a new ID.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.