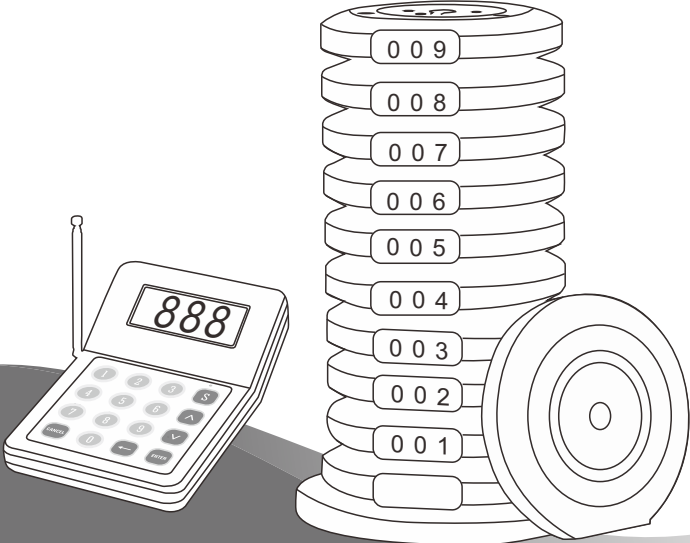# Wireless Guest Paging System
User Manual

(ZJ-85)

Wireless Guest Paging System
ZJ-85 User Manual

Summary

The Guest Paging System consists of a Numeric Keypad Transmitter and many Guest Pagers. It is widely used in fast food restaurants, coffee house, pizza shops, other places where there are many guests waiting for their services. The system improves efficiency and service level, reduces labor costs and enhances image.

The pager system greatly improve the work efficiency and avoid the client waiting in a long queue. It is widely used in fast food restaurant, dessert shop, auto 4S shop or other queue occasions.

Features

WHY YOU USE?
Minimize crowds in waiting line
Reduce staff chaos & improve ambience
Notify people faster
Reduce staff cost
Improve work efficiency
enhances the restaurant's image.

HOW TO USE?
1) Guests come to the restaurant and make an order. The waiter gives each guest a coaster pager; every pager has a number on it (No.1~999).
2) When an order is read, the waiter at the counter will press the number on the transmitter, The corresponding Guest gets the wireless signal by his coaster pager vibrating or LED flashing or sounding, then he knows order is ready and goes to the counter to take his food.

Technical data

Receiver	
Working voltage	DC3.7V (rechargeable battery)
Charging voltage	DC5V
Working frequency	433.92MHz
Standby current	10±5mA
Working current	75±10mA (vibration)
Receive sensitivity	-107±2dBm
Battery capacity	360mAh
Decoder	Learning code (AM)
Dimmension	71*68*15mm

Keypad call button	
Working voltage	DC5V/1A power adapter
Working frequency	433.92MHz
Standby current	40±10mA
Transmit current	200±30mA
Encoder	Learning code (AM)
Dimmension	153*113*53mm
Charger Base	
Working voltage	DC5V/4A power adapter
Dimmension	90*90*19mm

Diagram of call button keypad

Anntena

Keypad display

Keypad

Receiver

0 0 4
0 0 3
0 0 2
0 0 1

Digital number

Charger base
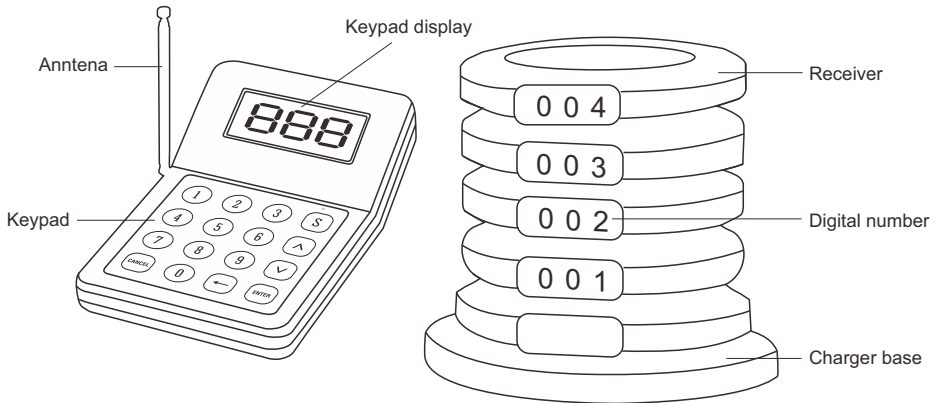
【∧】 Pager up to browse previous call records.
【∨】 Pager down to browse next call records.
【S】 Save current display number.
【←】 Backspace the current display number
【ENTER】Press number 1~999 and 【ENTER】to call the number.
【CANCEL】Press number 1~999 and 【CANCEL】button to cancel.

【Mode】Switch Vibration/Buzzer/Vibration+Buzzer mode.
【Set】 Short press for pairing; Hold on for 6a for unpairing.
【 ⏻ 】 Hold on for 2a to power on/off.

● Set ⏻ Mode ●
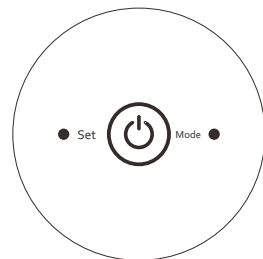
Receiver button

Operation instruction

1. Prompt mode settings
The prompt mode has Vibration / Buzzer / Vibration + Buzzer 3 modes, press the [MODE] button, the pager will show the present prompt mode and choose which mode you want.

2. Pairing settings
Press the [Set] button, the pager LED flashing , and then press a number (1~999) + [ENTER] on the keypad transmitter, when this number is shown on the pager's screen, the pairing is done successfully. The number can be changed in the same way.

3. Working test
After pairing, press the number you want to call and the pager LED flashing, at the same time the pager vibrates, buzzer or vibrates + buzzer. You can press [Cancel] button or [⏻] on pager to reset.

4. Battery charging
Please keep the pagers on the charger base while not use.
When the pager beeps and LED flashes every one second, it needs charging.
When the pager is in charging, the LED flashes every one second, it starts charging.
When the pager is fully charged, the LED light on.
If you want to find the pager but they are in charging, please call the number and you can see the pager red LED light flashes.

5. Deleting/Unpairing: Hold one [Set] button for 6s then the red LED on, when you hear the buzzer chirping ,it means unpairing successful.

6. Operation methods
Each charging base supports 10pcs of pagers in maximum.
Each keypad transmitter can work with 999 PCS pagers. But one pager just can work with only one keypad transmitter.

FAQ

Power on the charger stand and the LED screen doesn't display	The power adapter failure	Replace the power adapter
Receiver distance becomes shortening a lot.	Receiver voltage is too low	Timely charger
The receiver cannot receive the transmitted signal	No Learn code or learn code error code	Please re-Learn it

Packing List

Name	Quantity	Name	Quantity
Call button keypad	1 pc	Charger base	1 pc
Receiver	10 pcs	User manual	1 pc
Power adaptor	2 pc	Warranty card	1 pc