

R100 Wireless Coaster Pager System

Operating Manual

A. Specification

Transmitter (keypad)		Pager		Charging Base	
Size	132*90*22mm	Size	φ81*15mm	Size	φ81*15mm
Material	ABS	Material	ABS	Material	ABS
Power	100mW	Frequency	315MHz	Power	DC/5V1A
Frequency	315MHz	Sensitivity	-106dB	Capacity	15
Range	1000m(open area)	Battery	3.7V200mha	IP Grade	no waterproof
DC IN	DC/9V1A	Standby	≥10h		
Stand Power	240mW	Power	45mW		
Coding	Learning code	Mode	Flash/Beep/Vibrate		
Button Type	Touch	IP Grade	IP 54		
IP Grade	IP 54				
Capacity	999 Pagers				

B. Operating Instructions

1. Number Program

There is a little hole at the pager bottom, double touch it, the pager LED will show “---”, enter your number on the keypad and press the “call” button, the pager number will change and done.

2. Power on/off

Connect to the power supply the pagers will auto power on. Put the pagers on charging base when charging, then enter “0” on the keypad and press “call” button, the pager will auto power off.

3. Set the beep/vibrate/flash time

Power on the system and put all pagers on the charging base, long press the “Set” button of the keypad, it will show a “F1”, then press “the next” button to turn to “F2”, press the “Set” button again, enter the beep time (0-999 seconds), press the “call” button to save the setup, then double press the “X” button of keypad to exit.

4. Turn on/off the beep

Power on the system and put all pagers on the charging base, long press the “Set” button of the keypad, it will show a “F1”, and then press “the next” button to turn to “F3”, press the “set” button again, enter “0” or “1”, “0” is to turn off the beep, “1” is to turn on the beep, press the “call” button to save the setup, then double press the “X” button to exit.

5. Turn on/off the vibration

Power on the system and put all pagers on the charging base, long press the “Set” button of the keypad, it will show a “F1”, and then press “the next” button to turn to “F4”, press the “set” button again, enter “0” or “1”, “0” is to turn off the vibration, “1” is to turn on the vibration, press the “call” button to save the setup, then double press the “X” button to exit.

6. Turn on/off the “fast number program” mode

Power on the system and put all pagers on the charging base, long press the “Set” button of the keypad, it will show a “F1”, and then press “the next” button to turn to “F5”, press the “set” button again, enter “0” or “1”, “0” is to turn off the mode, “1” is to turn on the mode, press the “call” button to save the setup, then double press the “X” button to exit. If you turn on this mode, you can fast program the pager number by this way: put the pager on charging base, enter number and press the “Set” button, the pager number will change.

7. Turn on/off the “auto back to 0” mode

Power on the system and put all pagers on the charging base, long press the “Set” button of the keypad, it will show a “F1”, and then press “the next” button to turn to “F7”, press the “set” button again, enter “0” or “1”, “0” is to turn off the mode, “1” is to turn on the mode, press the “call” button to save the setup, then double press the “X” button to exit. If you turn on this mode, the keypad number will auto back to 0 after your each call.