



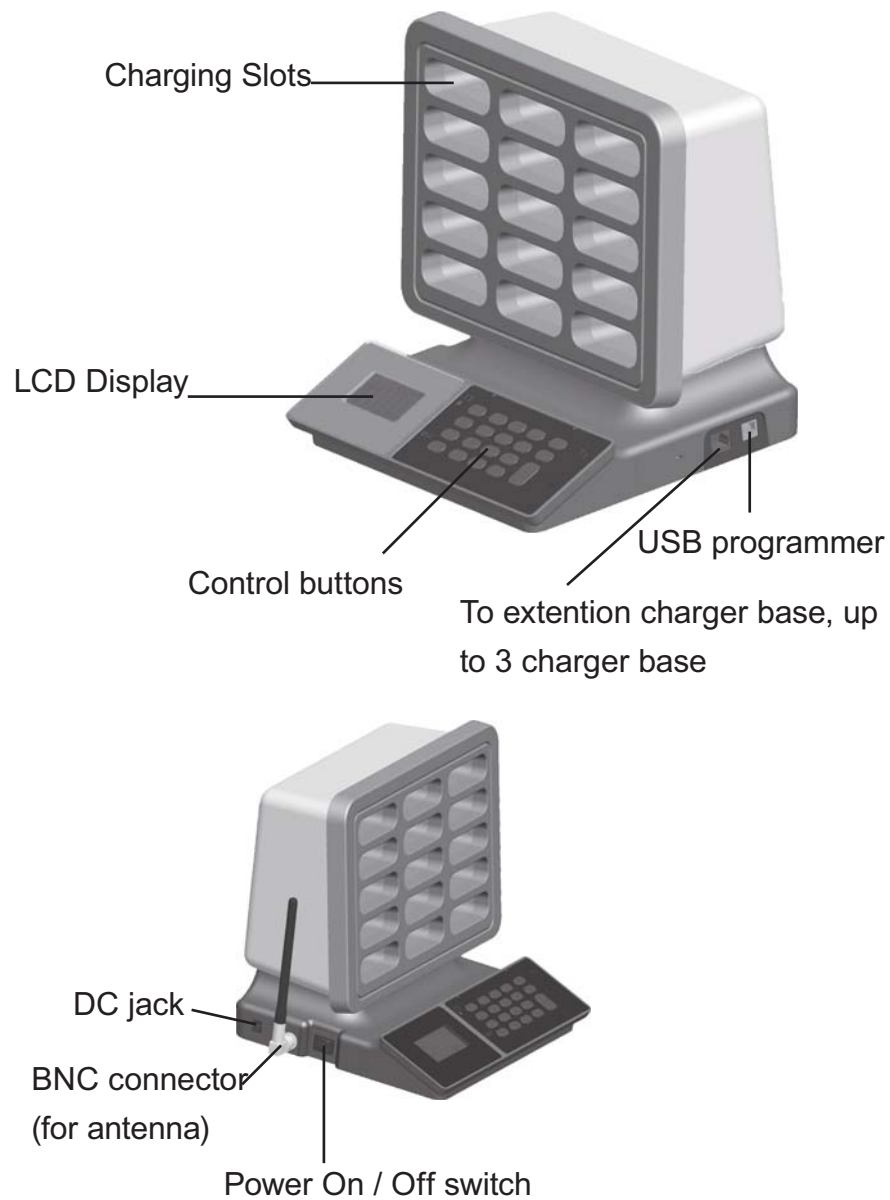
## ALL-in-One Transmitter AL-A07 Pager



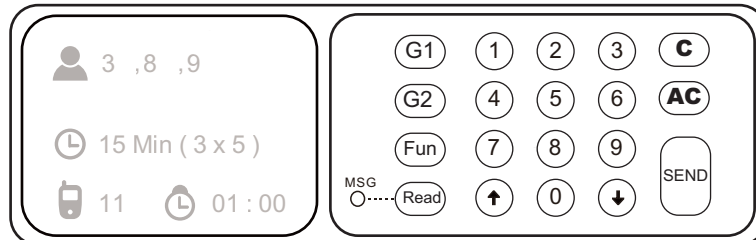
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## Product Overview



## Control Buttons



Keys: Number0~9,C,AC,Send, “↑” , “↓”

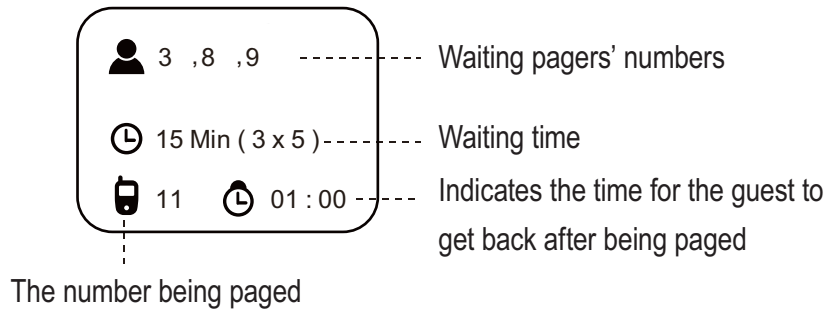
- G1** : To page other staff pagers (optional).
- G2** : To enter “function menu”.
- Fun** : To enter “function menu”.
- Read** : The AIO (All In One) transmitter could have an option to receiver messenger.  
When message comes the ”MSG” led will on press “Read” key can read the message.



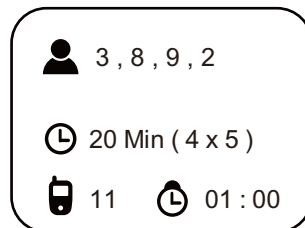
- Person icon** : indicates the waiting number of guest
- Clock icon** : indicates the waiting time after the guest place order
- Mobile phone icon** : indicates guests called the number
- Alarm clock icon** : indicates calling time that how long does it take that guest returned after they paged.

## LCD Display

### Standby screen



For example, give pager No.2 to the guest, No.2 will be shown on the display.



## Operation

### System set up

Perform the following steps to prepare your All-in-One system & AL-A07 pagers for operation:

1. Connect All-in-One transmitter with power adapter.
2. Lock the antenna to the transmitter.
3. Place all AL-A07 pagers into the charging slots. Make sure all the pagers are pushed all the way to the end until you hear "click". The solid LED red light indicates that the pager is placed in the charger properly.

### Manual Programming

You can program the pager numbers manually. All the pagers will be assigned with a new number in sequence.

1. Place all the pagers in the charging slots properly.
2. Press and hold key "1" and turn on power.
3. Enter password "456" and press "Send" to enter programming mode.
4. After programming is complete, all the pagers will be assigned with a new number in sequence (depends on the number of pagers placed in the charger).

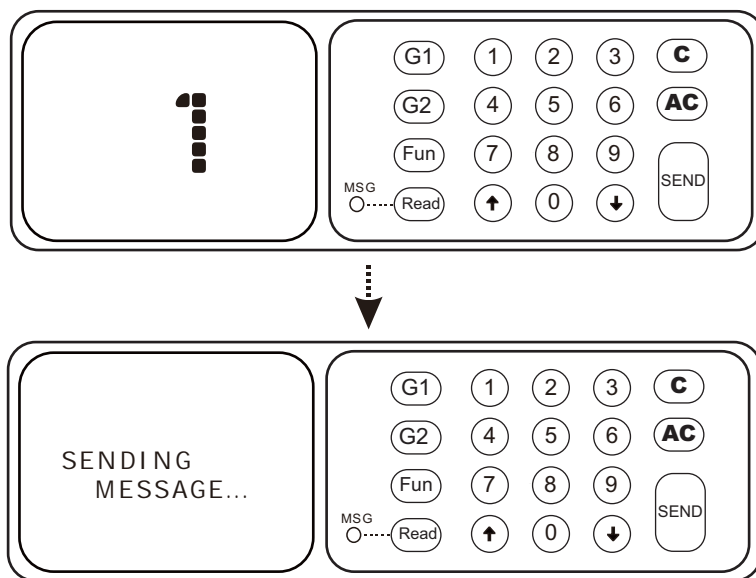
### Calling Pagers

To call a pager, simply press the pager number you would like to call, then press "SEND".

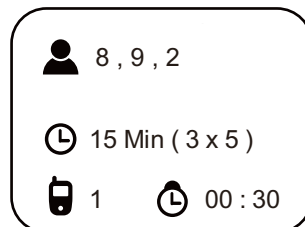
\*Once the pager has been taken out the charger, the AIO will send a signal to alert the pager, confirming the pager is working.

## Operation

For example, to call pager No.1, press “1 + SEND”. Pager No.1 will alert. “1” will be shown on the “last page number” and the “last paged time” starts counting.



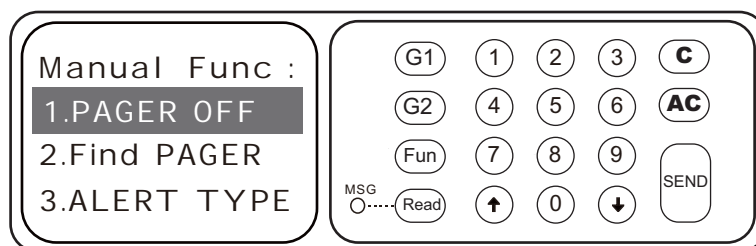
After the guest returned the pager, just put the pager back on the charger. The AIO will detect and delete the pager's number from the display. It will also show how long it took the guest to get back after paging them.



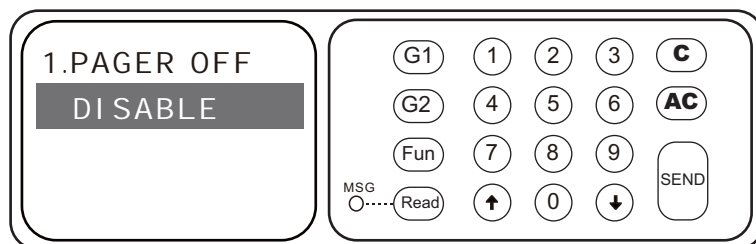
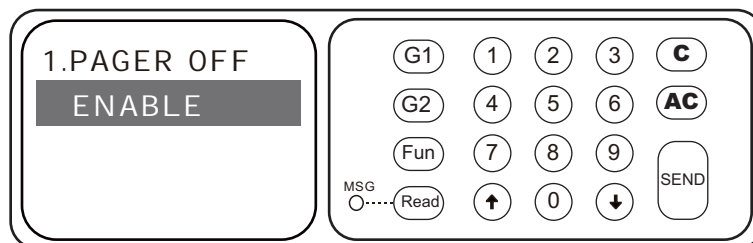
## Operation

### Turning Off Pagers

1. Press “Fun” to enter function menu and select “PAGER OFF”. Press “↓” to move the cursor to “1. PAGER OFF”. Press “SEND” to enter.



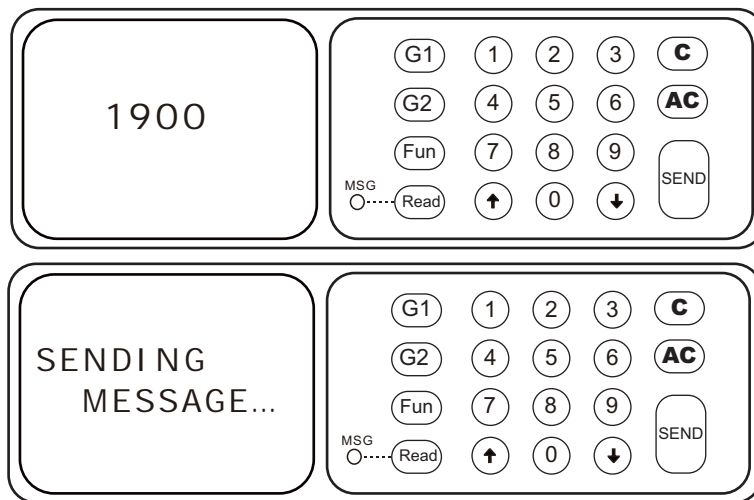
2. Press “↑ or ↓” to enable or disable.





## Operation

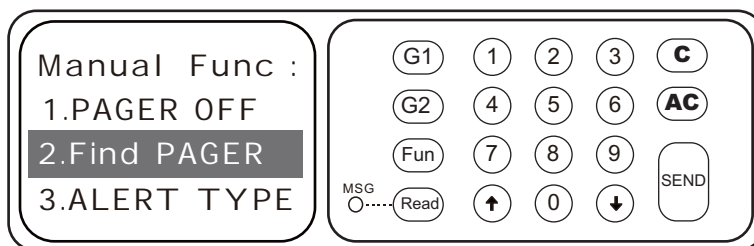
3. When the “PAGER OFF” function is enable, the user can enter “1900 + SEND” to turn off all the pagers.



Note: The pagers are automatically turned off when placing in the charging slots. The pagers are also turned off when the AIO is off.

## Finding Pagers

You can use the “FIND PAGER” function to locate pagers. Enter function menu and select “2. FIND PAGER”. Press “SEND” and all the pagers (not on charging) will be paged. Press “AC” to exit.

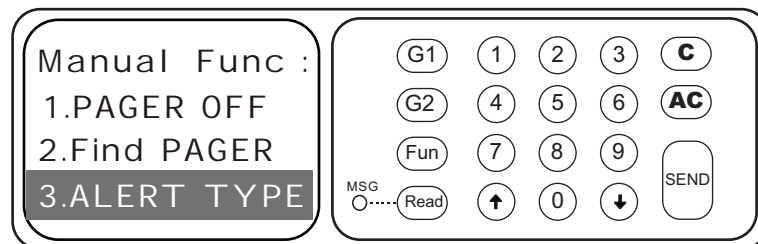


## Operation

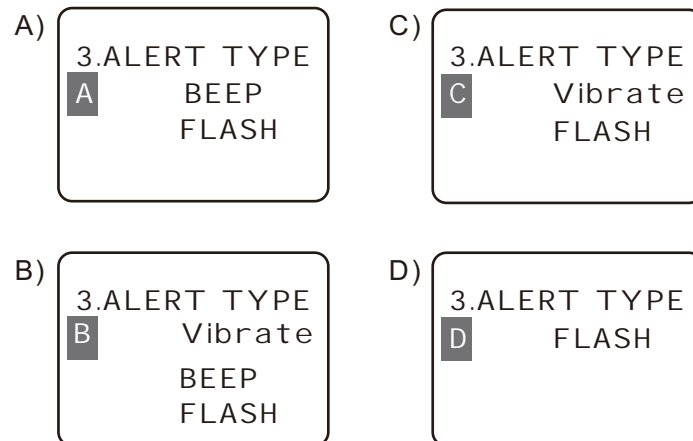
### Alert Type

The user can set different alert types when calling pagers. There are 4 types of alert (A, B, C & D) can be set. You can modify and assign different types of alert through our programming software.

1. Press "Fun." Key to enter function menu. Select "3. ALERT TYPE" then press "SEND".
2. Move the cursor to select the alert type and press "SEND" to confirm. Press "AC" to exit function menu. The pagers will alert according to the selected alert type.



4 types of alert (A, B, C & D) (Programmable)

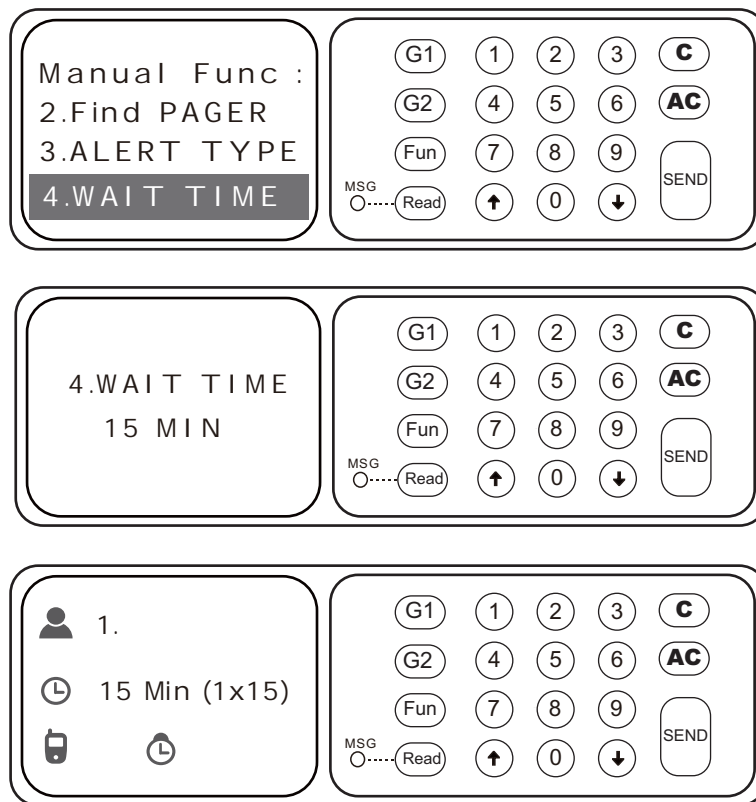


## Operation

### Wait Time

The user can define the waiting time for each customer based on their experiences. The AIO transmitter will show the waiting time (for reference) on the display.

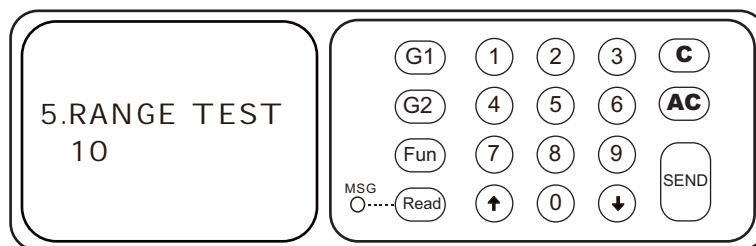
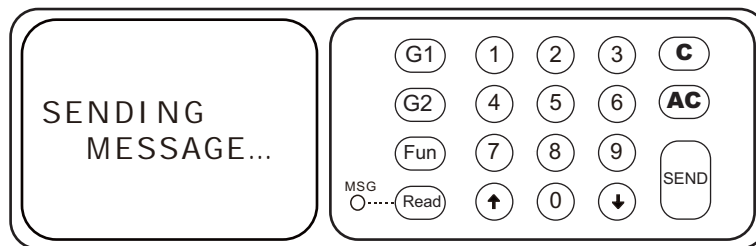
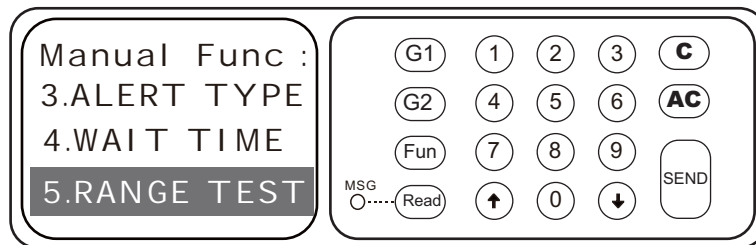
For example, set the waiting time at 15min. If there are 2 customers waiting, then the waiting time will show 30min (2 x 15min).



## Operation

### Range Test

You can test the transmitting coverage with the “RANGE TEST” function. Move the cursor to “5. RANGE TEST” then press “SEND” to enter. The AIO will keep paging pager No.1 every 10 sec., until the user press “AC” to exit.

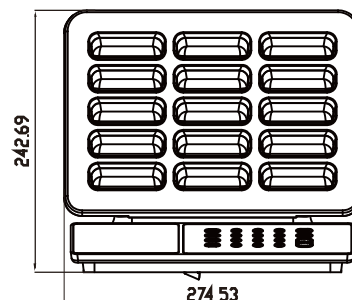


## Product Specifications

Model name	AL-A07
Frequency	450-454MHz,456-470MHz
Paging Sensitivity	512bps -- 5uV/M, 1200bps -- 7uV/M, 2400bps -- 9uV/M Bit Rate 512 / 1200 / 2400bps for POCSAG
Channel Spacing	25Khz / 12.5Khz
Code Format	POCSAG
Spurious Rejection	40db below carrier
Alert Tone Loudness	80db @ 10 cm
Capcodes	4 Capcodes for POCSAG
Dimension	135 mm x 63 mm x 18 mm

Model	All-In-One Transmitter
Frequency range TX	450-454 MHz ,456-470 MHz
Modulation Type	FSK
Channel Spacing	12.5/25KHz
Output Power	1W
Maximum Deviation	±2.5KHz / 4.5 khz
Harmonic Radiation	less - 25dBm
Frequency Stability	2.5 ppm at -10°C~60°C
Output Connect	BNC (F)
Current Consumption	Standby: 120mA; Transmit: 420mA

- Active Voltage Range: 12 V DC
- Output power up to 1 watt
- Display : 8 line (128 x 64 pixs)
- Ranges of over half a mile plus, with basic antenna shown





## **AL-A07 pager**

### **AL-A07 Key Features**

1. Large area for advertisement ( 45x 107 mm)
2. Tone / Vibration / Flash alert
3. For guest paging / Compact size
4. Highly recommend to use with Desktop transmitter
5. IP67approval
6. LCD Display ( 00~899 digits ) withe blue backlight
7. PC programmable
8. Synthesized.

### **A07 Rich Sophistication**

- Tone , vibrate, and flashed ( dual color LED ) alert
- Over the air "off"
- 4 addresses ( with four functions per address )
- Programmable alert type
- Two color LED ( heartbeat,Alert, out of range, low battery)
- Ni-MH Rechargeable battery: 3.6V 350 mAh

## **All - in - One Transmitter Operation**

### **Key Specifications /Special Features**

1. Desk type pocsag transmitter with charger
2. Guest call application
3. Friendly user interface
4. 15 pagers for one set ; extention up to 60 pagers ; 3 extentions smart charger via cable
5. Large LED display, easy to read
6. Manual chage alert type
7. Find pager ,Range, test , pager off funtions
8. 2 Group call buttons; pre-programmable message to call staff.



ALL-in-One Transmitter  
AL-A07 Pager