

User manual GP2011CP Pager

- Functions.

This device is paging transceiver, it can used receive messages from transmitters. And give alert by LED, vibrate, beep. And display messages on LCD. Also can give its GPS data send back to system when got right command.

- Specification

Frenquency	433.92Mhz	Channel	12.5 / 25Khz
RF power	$\leq -19.21\text{dbm}$	Harmonic Radiation:	$\leq -25\text{DBm}$
Frequency Stability:	5PPM at -10° $C \sim 60^{\circ} C$	Standby current:	1mA

- All Parts include:

Pager



- Charging: connect power to AC and power unit, put pagers on charging base, pagers will continue to display, there is a red LED on the left shows the pager is on charging status, when the LED is off, shows charging finished.
- Low power indicator: When the pager is on low power status, there are 2 LED will be on around the nixie tube. When the pager is on charge base, no alert or it will alert and display LO and No. alternately.
- Power on and off: Take the pager away from the base, in 10S, continue to press the key on the bottom over 3S, pager will display OFF, all LED is on, then power on.
- Setting No.: Take the pager away from the base, in 10S, press the key 1 time, The pager will change to study status, the LED is on, Nixie tube display nothing, in 1 min, if the pager got right message from the transmitter ,it will display the new No. on nixie tube and alert. If no change, it will back to old No. after 1 min.
- Working ways: When pager is taken away from base, it start working status, after a short auto check alert. If no signal received in 4 min, the pagers will display OUT and No. alternately to show out of range, also with special alert. If it received call, it will display the message on LCD(LCD type), display call and No. alternately on nixie tube, also with continue alert.

FCC Statement:

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 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 not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.