User manual GP2009TR paging transmitter

Functions.

This device is paging transmitter, it can used transmitter to sending POCSAG signal to pagers. Or using as repeater to extend paging signal coverage.

Specification

Frenquency	459.1Mhz	Channel	12.5 / 25Khz
RF power	≤5dbm	Harmonic Radiation:	≤-25DBm
Frequency Stability:	5PPM at -10°C~60°C	Standby current:	30mA

All Parts include:

Transmitter, ANT, 5VDC adapter, Data line

Self test:

Assemble ANT, Connected power adapter, the power LED and ready LED should be on.

Press test key, the transmitter should send a message with capcode 1234567. If pager can got this message, the device test success.

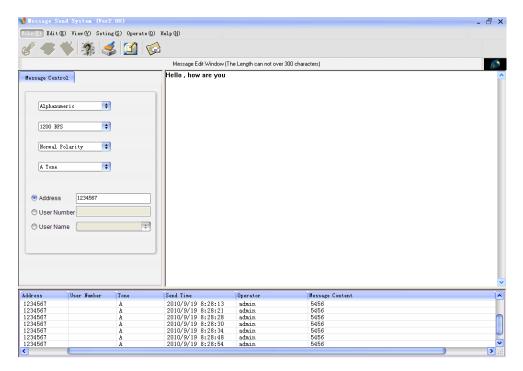
Working as transmitter.

First connect transmitter with PC serial port by our date line. If PC has no serial port, you can use a USB-232 convert line instead.

After finished, run our paging software as photo,



Choice right com and fill password to enter as photo:



Then you can fill capcode and message, after that ,click sending key, device will send this message to pagers.

Working as repeater

Just connected with power adapter and fix in the right place, when it received a paging message, it will repeat the message automatically. So the paging signal coverage be extend.

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.