



Range Extender



# Thank you for purchasing The Pager Genius Range Extender

We provide an excellent paging product and USA based customer service. Please familiarize yourself and staff with the contents of this manual to operate and maintain your system correctly. If you have any questions or service problems, please contact us.



1-800-289-3823



info@pagergenius.com



9852 W Katella Ave, Suite #500, Anaheim, CA 92804



Please keep this manual in a safe place for the staff and managers to view in the future.



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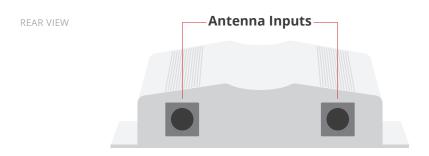
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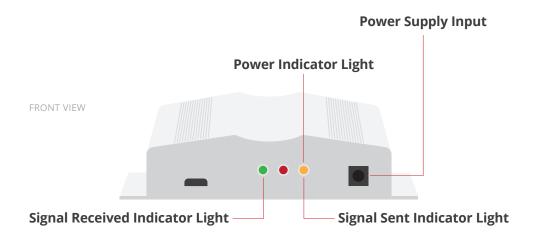
## HOW TO SET-UP THE RANGE EXTENDER FOR OPERATION

The RE-100 Pager Genius Range Extender is a plug and play unit. Install the two antennas and extend them from the base. This unit can sit flat or mounted on a wall or ceiling. Plug the unit into power within range of the transmitter or another range extender. Try to find a power outlet to install the range extender toward the direction you would like to extend the range. Have someone send a test page from the transmitter, if you see the range extender's indicator lights change colors the test was successful.

You can have as many range extenders installed on the property as needed to cover any size property.









### **TESTING THE RANGE**

Once you have found the right spot to install your Pager Genius Range Extender, it is time to see the improvement of range. Walk away from the newly installed range extender with a pager and have someone page that pager from the transmitter. Walk further away from the range extender and test the new range.

**Note:** For faster testing, bring an undone paperclip to get to the buttons on the bottom of the pager to cancel a page. When the pager alerts during testing, press the stop button on the bottom of the pager. Otherwise, you will have to wait for the pager to time out before doing another test page.





#### PAUSING BETWEEN PAGES

Now that you have a range extender installed, wait 2.5 seconds in between pages at the transmitter before you page again. Waiting 2.5 seconds gives the range extender a chance to process the signal from the transmitter. If multiple pages are quickly inputted into the transmitter, the range extender will not have an opportunity to process them.



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Q: How many range extenders can I use to extend the range? A: You can use many range extenders as needed to cover any size area.

Q: I have two separate Pager Genius Systems with different signals in the same building, will the range extender work with both of my systems? A: Yes the range extender will work together with both your systems, as long as it is installed within range of both systems.

Q: We installed the range extender, but it did not help much on the range. A: Make sure the range extender indicator lights are changing color and receiving the signal from the transmitter.



#### WARRANTY

Pager Genius warranties this product against any defects that are due to faulty material or workmanship for a standard two-year period after the original date of consumer purchase. The warranty does not include damage to the product resulting from accident, misuse, improper electrical connection, or failure to charge the product within 35 days of receipt. Rechargeable pagers are required to stay on charge while not in use. Rechargeable pagers that are left off of charge for longer than 35 days will have a negative impact on the life of the batteries requiring them to be replaced thus voiding the warranty. If this product should become defective within the warranty period, we will repair or replace it with a replacement product, free of charge.

## Pager Genius Customer Support



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#### **FCC STATEMENT**

- 1. 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. (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

**RF warning statement:** The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.