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Thank you for purchasing the PG-200 Two-Way Pagers (or PG-200RX pager only) wireless alert pagers from Serene Innovations, Inc.

Please read this operating guide very carefully before use and keep it for future reference. If you have any questions, contact our Customer Care Department.

**Toll-Free Help Line:** 866.376.9271 (9AM-5PM PST, M-F)

## **IMPORTANT SAFETY INSTRUCTIONS:**

Please read these instructions carefully before using the Wireless Pagers.

These wireless pagers use radio waves to communicate with each other.

1. Use the pagers away from electronic appliances such as TV's, radios, personal computers, or wireless devices which can cause interference to the signal.



## **IMPORTANT SAFETY INSTRUCTIONS** (con't):

- 2. If possible, use the pagers away from radio frequency transmitters, such as external antennas of mobile phone cell stations.
- The reception range of the pagers depends on the environment where they are used.
- 4. To ensure trouble-free service, the pagers unit should always be treated with care.
- 5. **DO NOT** drop or subject the unit to high impact.
- 6. Always keep the pagers dry. **DO NOT** immerse in water.
- 7. DO NOT unplug by pulling on cord. To unplug, grasp the plug, not the cord. Unplug from outlet when not in use and before servicing or cleaning. DO NOT operate any device with a damaged cord or plug, or after the device malfunctions or is dropped or damaged in any manner. Return device to the nearest authorized service facility for examination, repair or electrical or mechanical adjustments.

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## **IMPORTANT SAFETY INSTRUCTIONS** (con't):

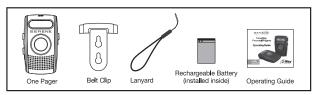
## Disposal of PG-200-PG-200RX/used batteries:

Please dispose of the PG-200-PG-200RX/ batteries properly, following any local regulations. **DO NOT** dispose of the unit/used batteries in the household trash. Take the equipment to a near by recycle center.



#### PACKAGE CONTENT CHECK:

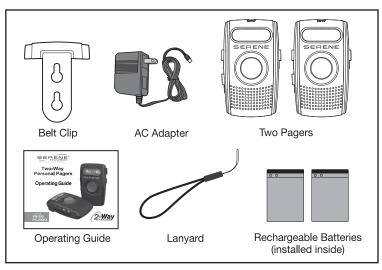
Your 2-Way pagers are packaged with all of the items shown. If anything is missing, please contact our Customer Care Department immediately.



PG-200RX Single



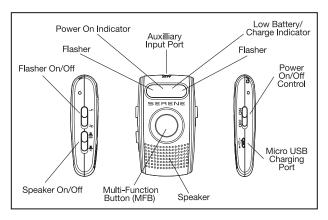
# PACKAGE CONTENT CHECK (con't):



PG-200 System



### **FEATURE IDENTIFICATIONS:**



- 1. Power **ON** Indicator
  - Flashes once every 10 seconds when unit is **ON**.
  - Alternately flashes with low battery during pairing process.

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## FEATURE IDENTIFICATIONS (con't):

- 2. Low Battery / Charge Indicator
  - Flashes when battery is low.(about every 1.5 seconds)
  - Flashes faster during charging (about twice per second)
  - Stays on after battery fully charged with AC adapter attached.
  - Alternately flashes with power indicator during pairing process.
- 3. Flashers (2)
  - Flashes brightly when a pager alert signal is received
- 4. Aux input port
  - Provides an input jack for accessories (i.e. air switch or pillow switch) as an alternate method to activate the PG-200/ PG-200RX pagers. Function will be the same as the multifunction button on the PG-200/PG-200RX.

#### **BATTERIES:**

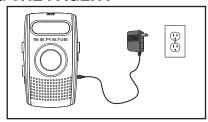
 Each pager includes a rechargeable battery which is installed for you.



## FEATURE IDENTIFICATIONS (con't):

2. Charge the pagers before use. Allow approximately 2-3 hours for the charging process.

# **CHARGING THE PAGER:**



- 1. When your pager's battery charge is low, the Battery Indicator light will flash.
- To charge the pager, connect the AC Adapter and plug into wall, as shown. Typical charging to full charge is 2-3 hours. While charging, the battery indicator light will flash faster, 2 times per second.

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### **CHARGING THE PAGER** (con't):

- 3. When the pager is fully charged, the battery indicator light will stay on.
- 4. The pager should never be connected to the AC power adapter for more than one week.

#### **OPERATION:**

## **Pager Pairing**

The PG-200 includes 2 pagers that have been paired and are ready to use right out of the box.

## Adding A PG-200RX

To add additional pagers, follow the pairing steps below:

- 1. Turn on one of the existing pagers and turn on the new pager.
- 2. Press and hold the existing pager button for about 5 seconds until the existing pager generates a short vibration, and the two indicators (**POWER ON** and **LOW BATTERY**) alternately flash. Allow 30 seconds for the pairing process.



### **OPERATION** (con't):

## Pager Pairing (con't):

- 3. Press and hold the new pager button for about 5 seconds until both pagers generate short vibrations (about 0.5 seconds each time) continuously several times. Pairing is complete. The new pager will stop flashing.
- 4. To test the new pager, press the button once on the new pager to alert the existing pager. Press on the existing pager once to stop and reset the system. If pairing is not successful, repeat steps 1-4.

**Note:** Total pagers allowed in the system is 4.

5. To add another pager to the system follow steps 1-4 above.

## Sending/Receiving Alerts

Any pager within the system can be used to initiate an alert. All other pagers will act as receivers.

## **Sending An Alert**

1. Press the pager button once.

### **OPERATION** (con't):

## Sending An Alert (con't):

The pager will generate a short vibration (about 0.5 sec.) to confirm the button has been pressed and alert signal has been sent.

## **Receiving An Alert**

- The pager will vibrate, flash and produce an audible tone to notify the user of a pager alert (if both flasher and speaker outputs are enabled).
- 2. The Pager alert notifications will last for 30 seconds.
- Press the button once to stop the alert notification, send an acknowledgment signal to the sending pager and reset the system.

### TROUBLESHOOTING:

If you encounter any difficulties, please check the following before calling our Customer Care Department for assistance.

#### The Power on Indicator is not lit.

Ans. Battery is too weak. Charge the pager.



## TROUBLESHOOTING (con't):

The low battery indicator light is flashing. Ans. Battery is too weak. Charge the pager.

The charging indicator light does not flash. Ans. Check the charging connections.

No response was received when pager button was pressed to initiate an alert.

**Ans.** Check all pagers power status. Confirm that pagers are in range. Confirm pagers are paired.

Other pagers in the group received an alert, but my pager has no flash or sound.

Ans. Make sure flash and speaker switches are turned on. Battery may be weak. Charge the pager. Confirm pagers are paired.



### **CLEANING:**

 Use only a soft, dry cloth (or damp cloth with a mild detergent) to clean this unit. Do not use any solvents, chemicals or cleaning solutions containing alcohol, ammonia or abrasives on this unit.

## **SPECIFICATIONS:**

Transmit Frequency	.868 MHz (USA & EU) / 315 MHz (Japan)
Transmit Range	. About 30m (100 ft) open space
Max. pagers in system	.4
Speaker Loudness	.78 dBA @ 1 ft
Battery	.3.7V 300mAh Li-ion rechargeable
Battery Use Time	. About 10-20 days depending on usage
Battery Charge Time	.About 2 -3 hours
AC Adapter Input	
AC Adapter Output	5VDC 500mAh micro USB
Operating temperature	0° to 45°C
Dimensions:	.30 x 54 x 88 mm with belt-clip
Weight	.2 oz. (56 g) with battery

Specifications are subject to change.



## **WARRANTY SERVICE INFORMATION:**

Your Model PG-200/PG-200RX Two-Way Pagers come with a one year limited warranty. We warrant during this warranty period from the date of purchase to the original consumer that these products will be free from defects in materials and workmanship under intended home use. In the event that these products fail to function properly within one year of original purchase due to defects in materials or workmanship, return the unit (freight prepaid) with proof of purchase (sales receipt or packing slip, no exceptions) to Serene Innovations, Inc.. Serene Innovations, Inc. will either repair or replace the unit (with a refurbished unit or unit of equal condition) and return it to you (using UPS/USPS ground shipping) at no cost to you, if the unit is returned within 30 days of purchase. If the unit is returned after 30 days of purchase but within the warranty period, there will be a warranty handling charge of U.S. \$9.95 for each return.

This warranty does not apply to any product that has been accidentally damaged due to: abuse, misuse, negligence, use on electrical frequency or voltage other than marked on product and/or described in this manual. Defects or errors caused by unauthorized alterations, repairs and/or tampering are also not covered by this warranty.



## WARRANTY SERVICE INFORMATION (con't):

#### Incidental or Consequential Damages:

Neither Serene Innovations, Inc. nor the retailer, dealer or selling distributor has the responsibility for any incidental or consequental damages, including, without limitation, commercial loss of profit or for any incidental expenses, loss of time or inconvenience. Some states do not allow exclusion or limitation of incidental or consequential damage, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights. You may have other legal rights that vary from state to state.

If a defect covered by this warranty should occur, promptly contact a Customer Care Representative by phone or log on to www.sereneinnovations.com to obtain a Return Merchandise Authorization number and shipping instructions before returning the product to us. Any shipment without a RMA will not be accepted and will be returned to you at your expense.

Any authorized returned product must be accompanied with proof of purchase and a brief description of the problem. For out of warranty repair and service, please contact our Customer Care Department for directions.



## FCC INFORMATION FOR USA CUSTOMERS ONLY:

#### Part 15 of FCC Rules Information

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 of a Class B digital device, pursuant to Part 15 of FCC rules. These limits are designed to provide reasonable protection against harmful interference in 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, you may try one the following methods to correct the interference:

- 1. Where it can be done safely, re-orient the receiving television or radio antenna.
- To the extent possible, relocate the television, radio, or other receiver, with respect to the cordless phone.



# FCC INFORMATION FOR USA CUSTOMERS ONLY (cont.):

- 3. Connect the cordless phone AC adapter into a different electrical outlet.
- 4. Consult the dealer or an experienced radio/TV technician for help. Modification: Any modification not expressly approved by the manufacturer of this device could void the user's authority to operate the device.

This Class B digital device complies with Canadian ICES-003,RSS 201 Issue 8.



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