LRS PROGRAMMER

USER MANUAL

Service   Manager   Check

Push For Service

Table Genie

SERVICE
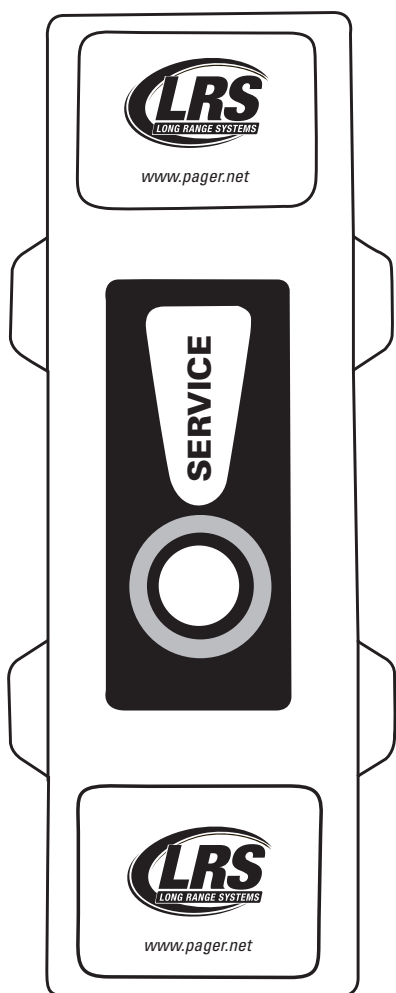
www.pager.net

www.pager.net

Butler XP

PRONTO

Installation, Warranty and Service Information

Table Of Contents

GETTING STARTED

Software Installation

Insert the software disk into the disk drive on your computer. The installation should auto-run. If not, navigate to the Installer.msi file located on the installation disk and run it manually.

Step 1 –

Once the installation wizard begins, you will see the screen shown below. Click 'Next' to continue.
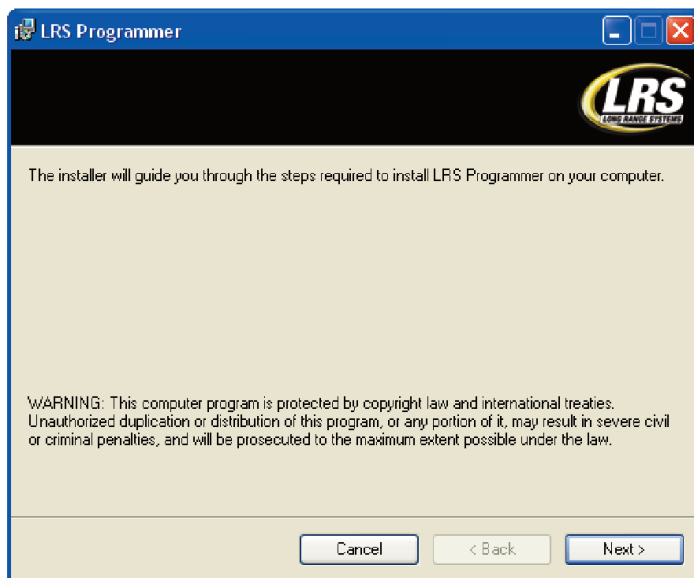
Step 2 –

In this step of the installation wizard you can select where the file is to be installed at on your computer as well as which users on this machine will have access to the program. It is recommended that you leave the file location at its default setting. Once the location is selected, click 'Next' to continue.
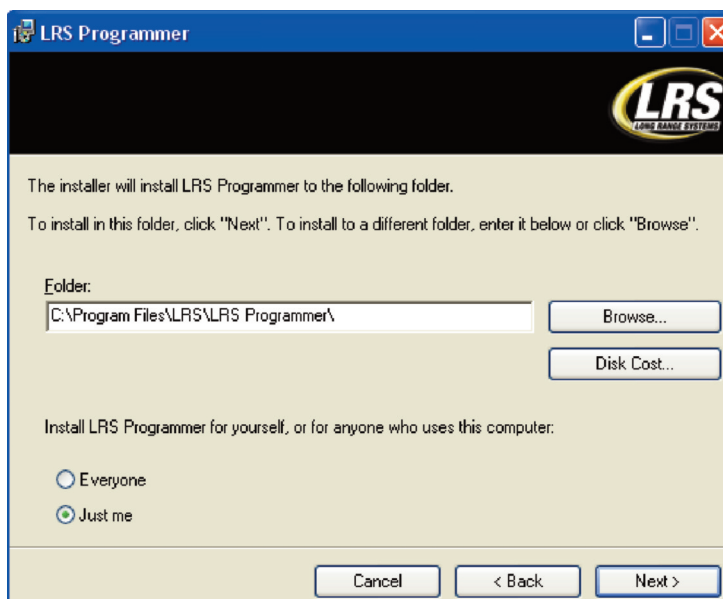
Step 3 –

This is the confirmation screen indicating that you are about to install the software. Click 'Next' to continue
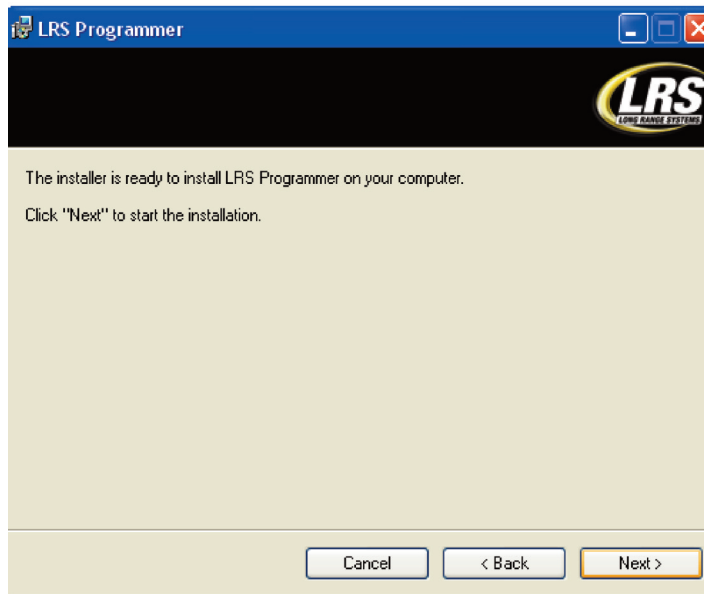
Step 4 –

Once you begin the installation process, you will see a completion bar indicating how far along you are into the installation process

Step 5 –

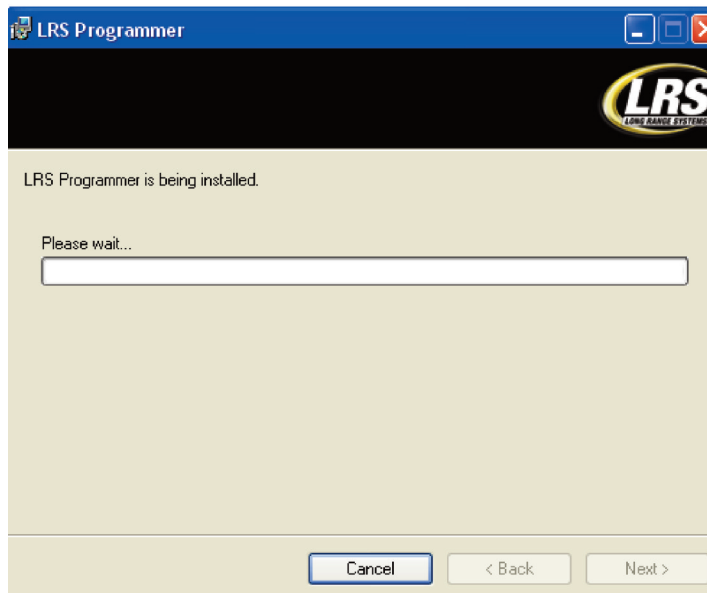This is the final step in the installation wizard. Click 'Close' to complete the installation process.
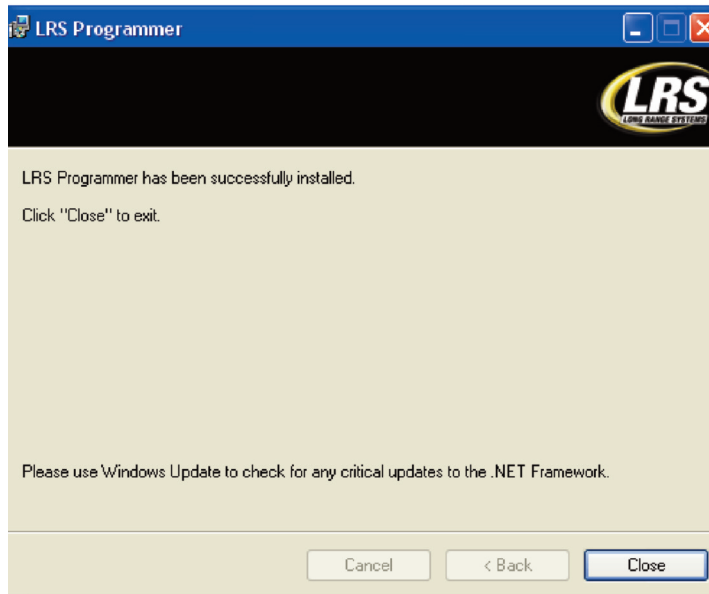
Connecting the Programming Cable

Included in your software kit, is a mini USB cable with an LRS programming adapter.
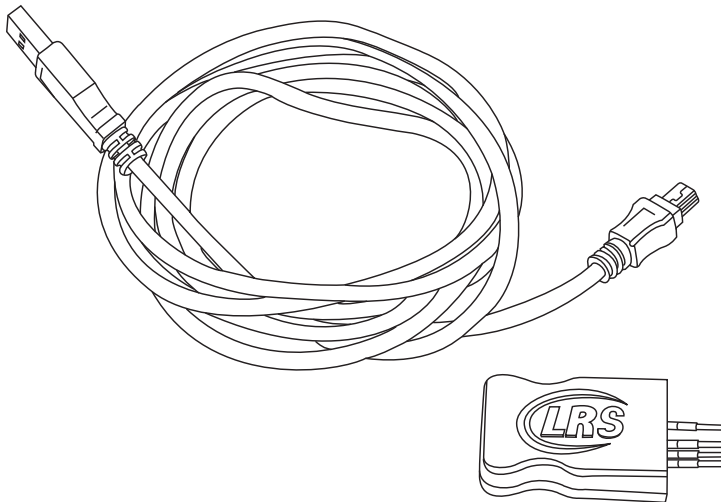
Connect the LRS programming adapter to the mini USB cable.
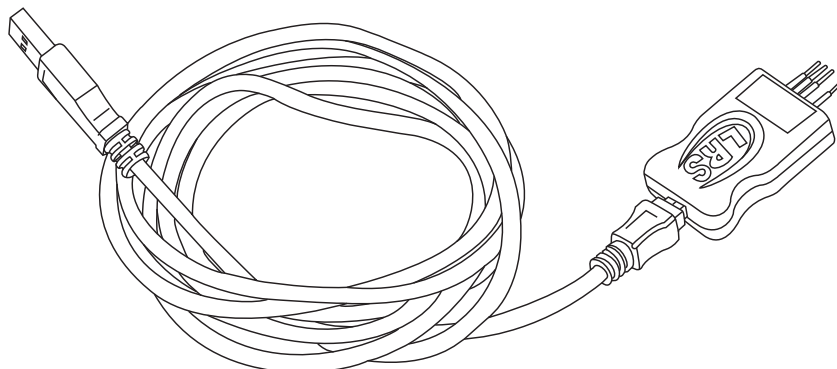
Connect the complete programming cable to an available USB port on your computer.

Switching Between Devices

To switch between devices for the programmer, go to Current Device and press the button for a drop down box, and select the desired device.

Language Subsection

To switch between languages viewed in the Utility interface, go to Current Language and press the button for a drop down box, and select the desired language.

PROGRAMMING THE TABLE GENIE

Global Configuration

The Global Configuration Settings are settings that will be programmed into all Table Genie units once the specific table information is uploaded to them. These settings should be configured before creating any tables under the Table Configuration tab.
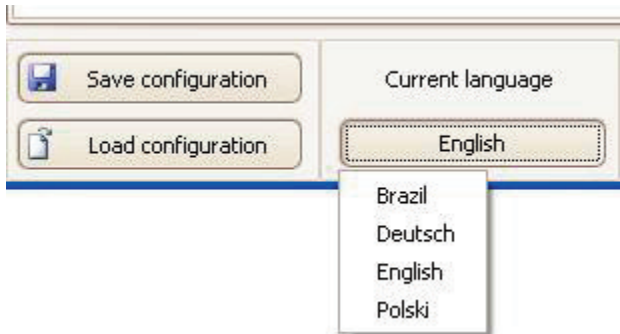
System Id

In order to prevent other LRS paging systems in the area from conflicting with your LRS paging system, your pagers and Table Genies may be on a system ID other than the default of zero. To determine if the system ID on your programming software should be set to something other than zero, look on the right hand side of the packing slip included with your order for the field marked 'System ID'.

If you do not have your packing slip for reference, contact LRS Customer Support at 1-800-437-4996 for further instruction.
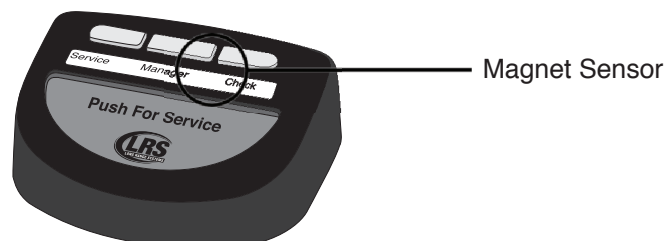
Repage Enable

Marking the repage enable field will cause the Table Genies to repage the pager up to three times. The Table Genie will only repage if the request has not been cleared within the time you specify as the repage interval.

Cancel Acknowledge

When the repage field is enabled, you will have the option for your Table Genies to send out a cancel acknowledgement page. With this feature enabled, a page will be sent to the corresponding pagers when the page has been cleared and assistance is no longer needed.

In the example screen shown on the next page,, the repage function has been enabled at 120 second intervals and will send a 'Late Table xx' message to the manager pager designated for this particular unit (manager pager assignment is covered in the table configuration section) after the third re-page interval has expired. If a page is cleared at the table unit at any point, the Table Genie will send a "Table Cleared xx" message.
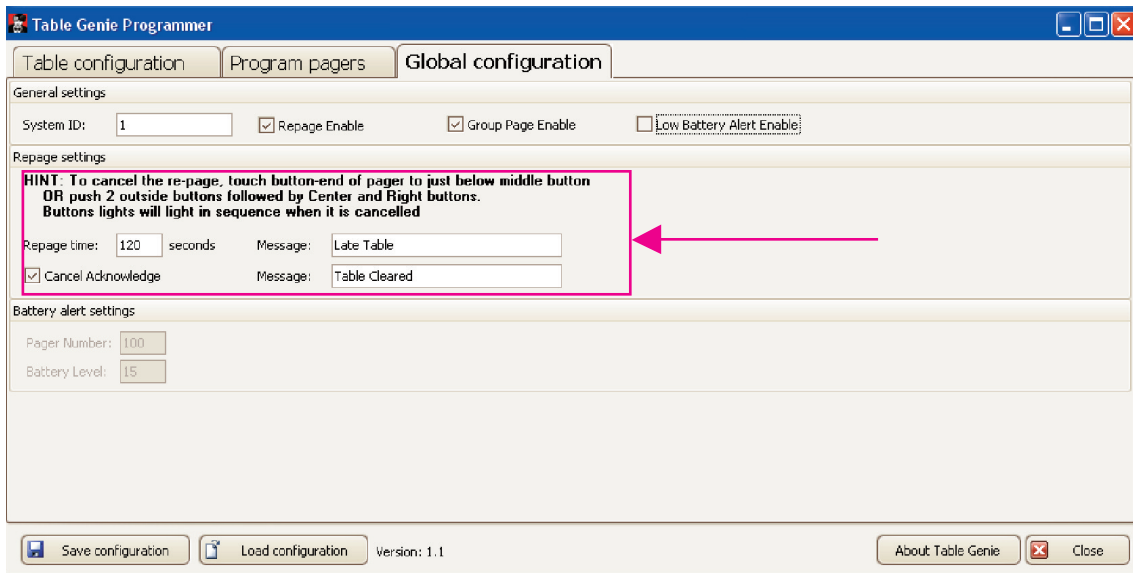
Magnet Sensor

Low Battery Alert Enable

When enabled, this feature will notify the pager of your choice when a Table Genie's battery level drops below the specified threshold (threshold is in percent value).
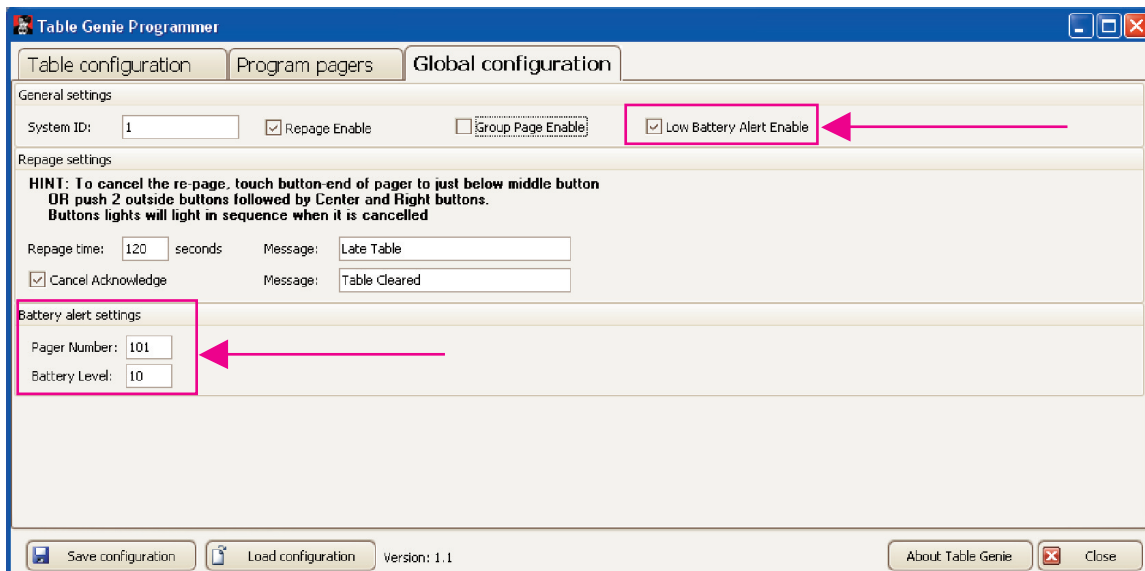
Group Page Enable

Enabling this feature will allow pagers that have been previously programmed into groups to be called by their group number simultaneously. Enabling this feature will not allow you to page any individual pager numbers that have been programmed below number 100.
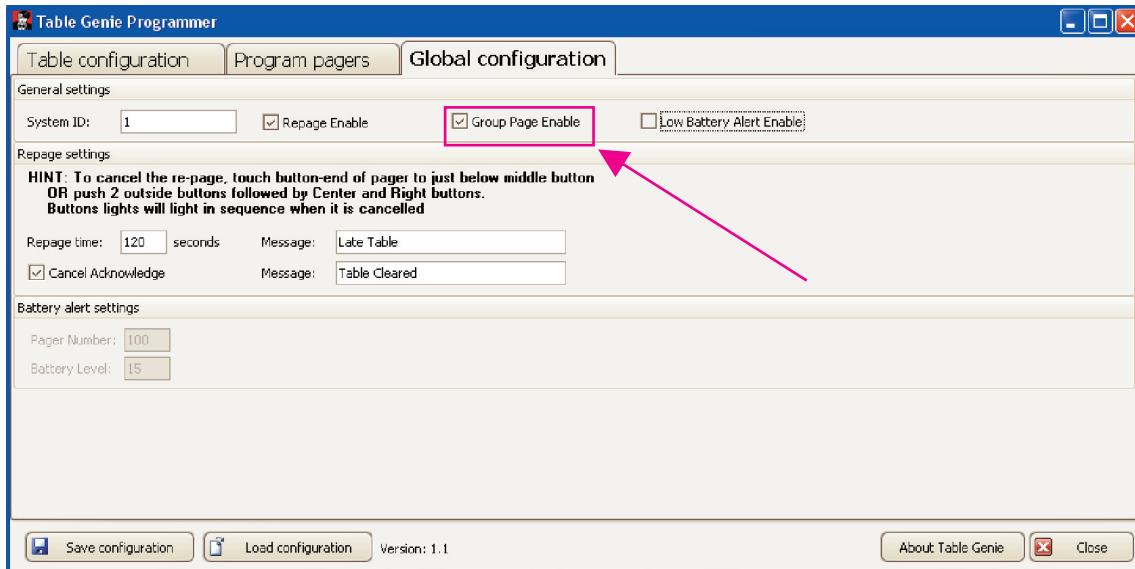
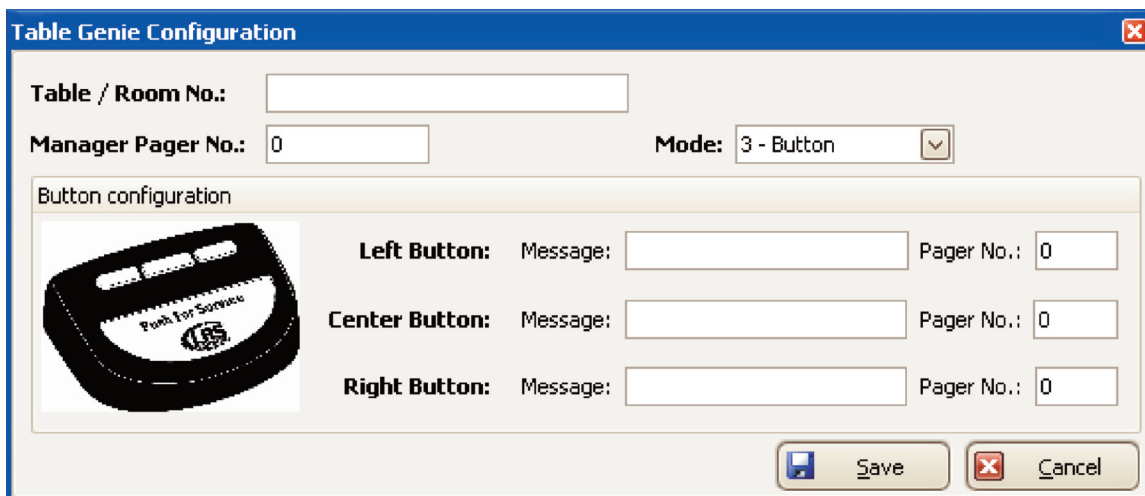To program a Table Genie to page groups:

- Enable group paging on the 'Global Configuration' tab.
- When creating a new table (see programming Table Genies in the next section).
- On the 'Table Configuration' tab, enter the group number into the pager number field that a particular Table Genie or button on a Table Genie is supposed to page when a button is pressed.

Table Configuration

The table configuration tab allows for the individual programming of each Table Genie unit used with your system. The individual pager or group numbers that are to respond to a button press as well as the message that each pager receives when a particular button is pressed are configured in this tab.

To begin configuring your tables, click on 'New Table'. Once you click on new table, you will see the configuration fields shown below:

Table/Room No.

This field is used to uniquely identify the Table Genie Unit being programmed. This is a free form field and can be alpha, numeric, or alpha-numeric characters. The name given to the Table Genie is part of the message sent to the pager when a page is sent allowing the person responding to the page know where the page originated from.
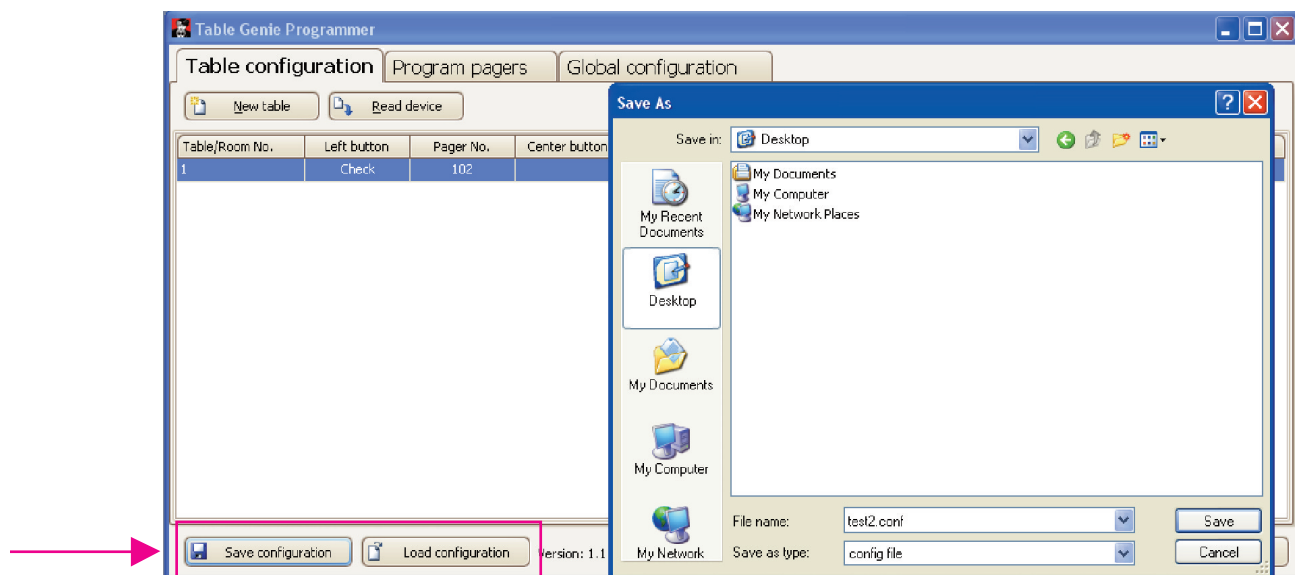
Manager Pager No.

When the re-page feature is enabled (see Global Configuration) the pager number entered into the manager pager field will be notified if a page request is not cleared within the designated three re-page intervals.

Saving and Loading Your System Configuration

Once all tables have been configured and saved to the 'Table Configuration' tab, it is recommended that you save your system configuration to a file on your computer. This will create a backup that can be loaded at a later date if need be. Backing up your configuration will save you from having to recreate your table list should something happen to your system.

To save your system configuration, click on the 'Save Configuration' button at the bottom left of the table configuration tab. You will then be prompted to select a location to save the configuration file.

To load a previously saved configuration, click on the 'Load Configuration' button and select the configuration file to be loaded.

Programming Pagers

The Table Genie will ONLY program LRS Alpha Pagers.
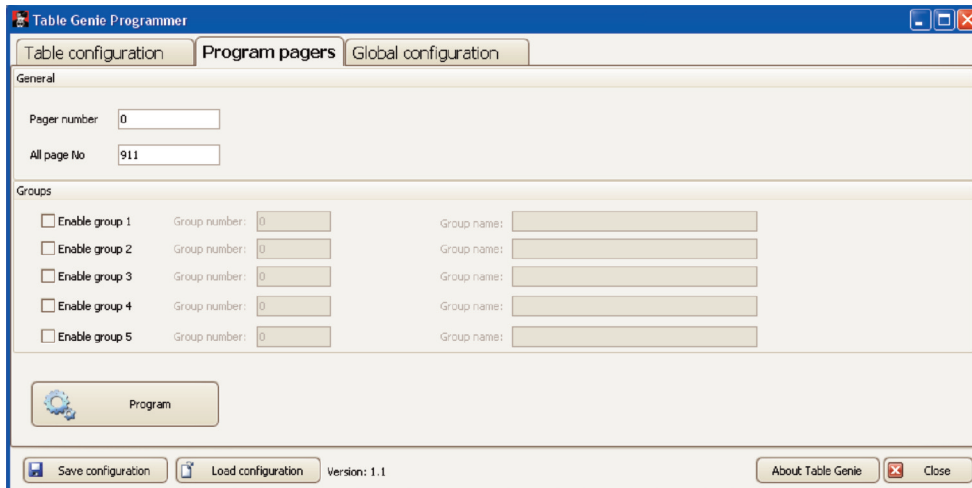

To program an Alpha Pager:

    1. Go to the Program Pagers tab.

    2. Type a Pager Number and All Page Number (default 911).

    Optional: Select to Enable a Group, type a Group Number between 1 and 99, and type a Group Name.

    3. Press Program

    4. For battery operated Alpha Pagers, insert the battery. For rechargeable Alpha Pagers, remove the pager from a charger.

    5. At Programming Instructions screen, press Program.

    6. User should hear 13 beeps for programming.
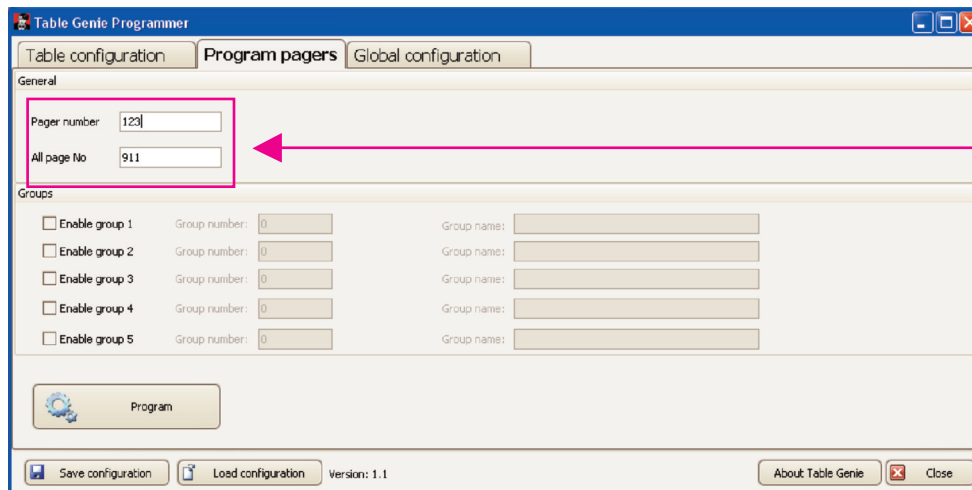

General Pager Programming
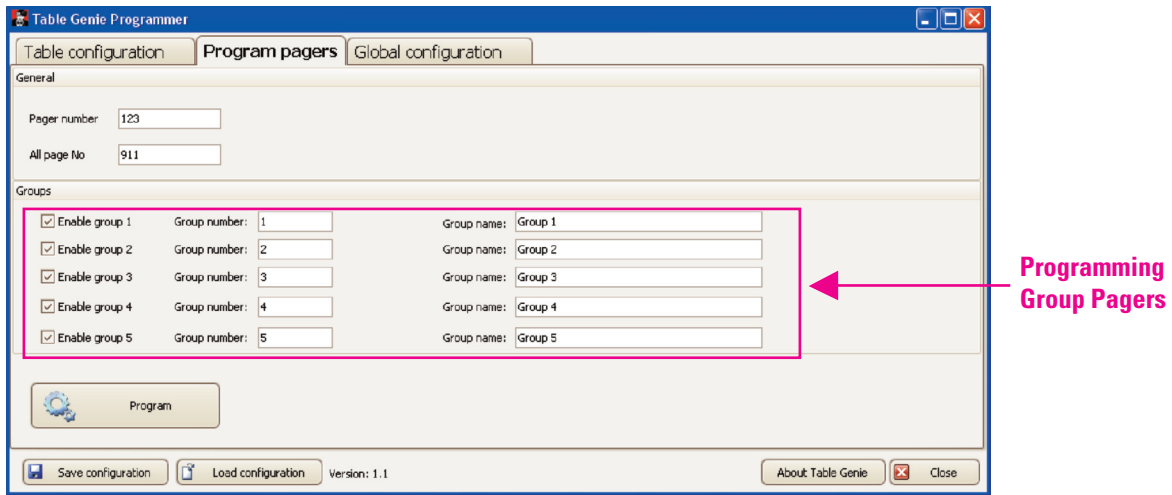
Programming and Reading Table Genie Units

Once the global configuration has been set and the tables have been configured, you are now ready to begin programming the Table Genie units.

To program a Table Genie with a specific table configuration:

1. Connect the programming cable to the computer (see Connecting the Programming Cable).
2. Remove the battery door compartment and the battery from the Table Genie.
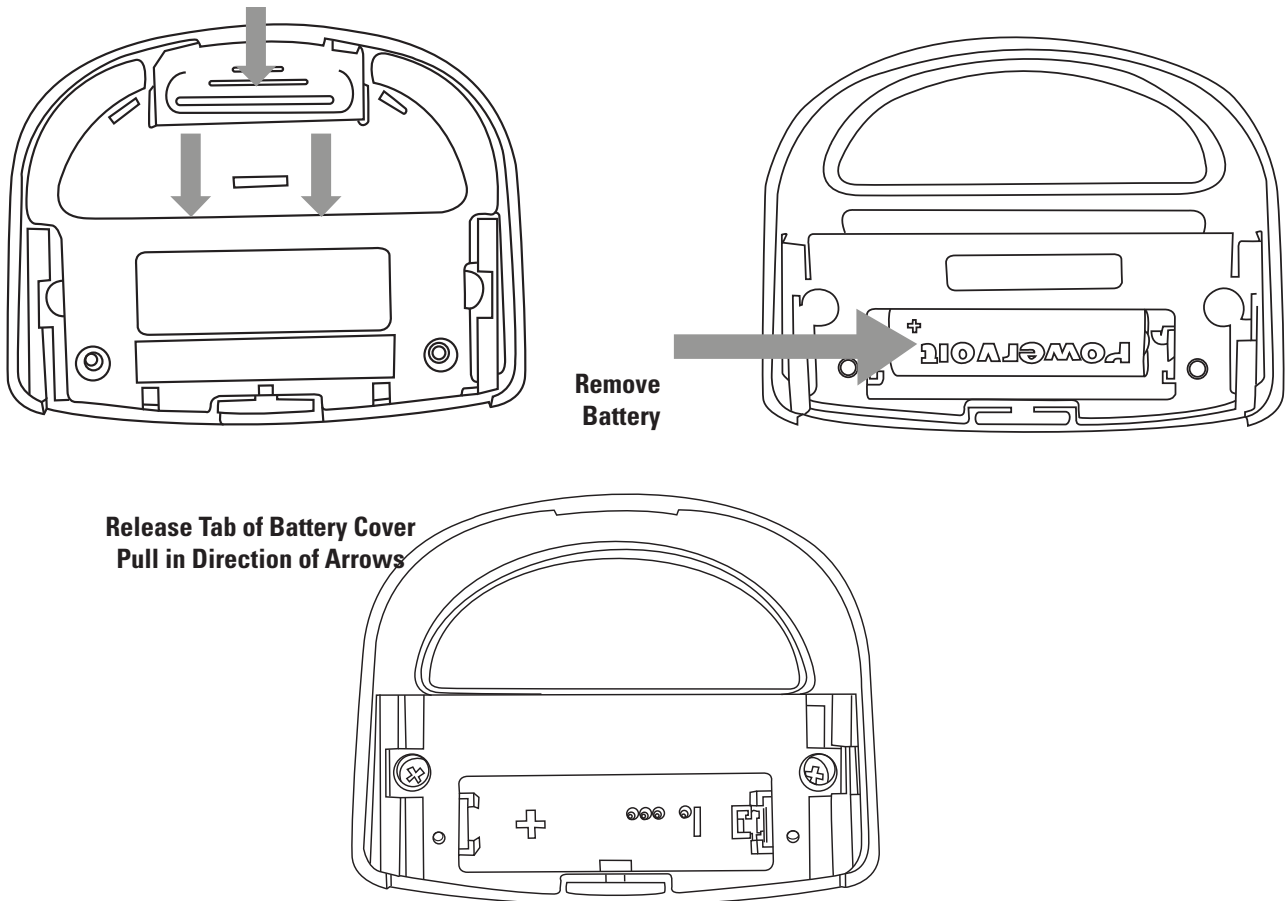
Remove Battery

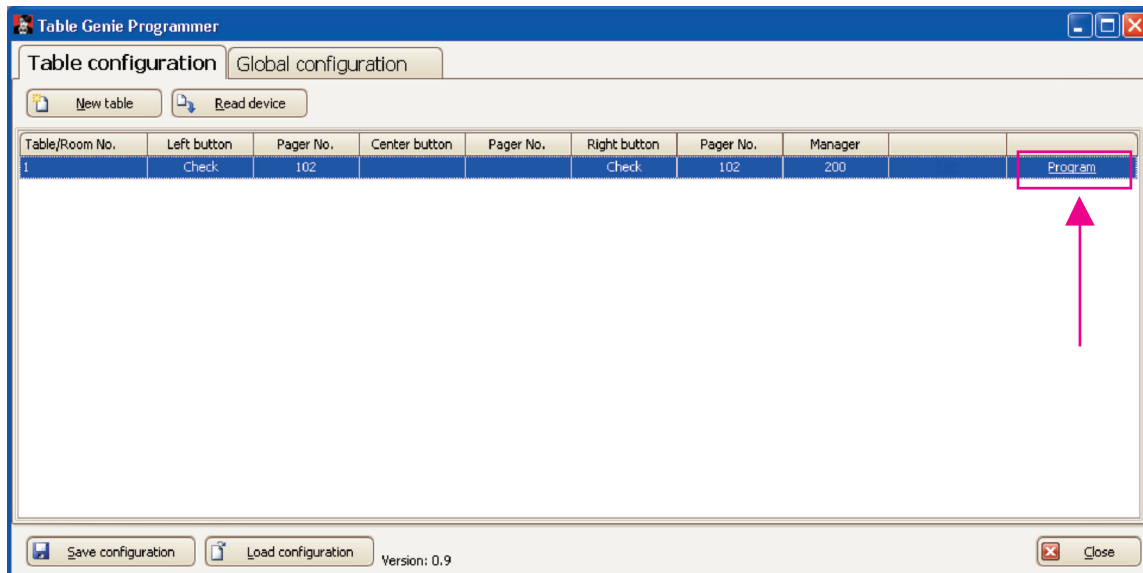**Release Tab of Battery Cover Pull in Direction of Arrows**

3. Insert the pin end of the programming cable to the pin port located inside the battery compartment and press down.
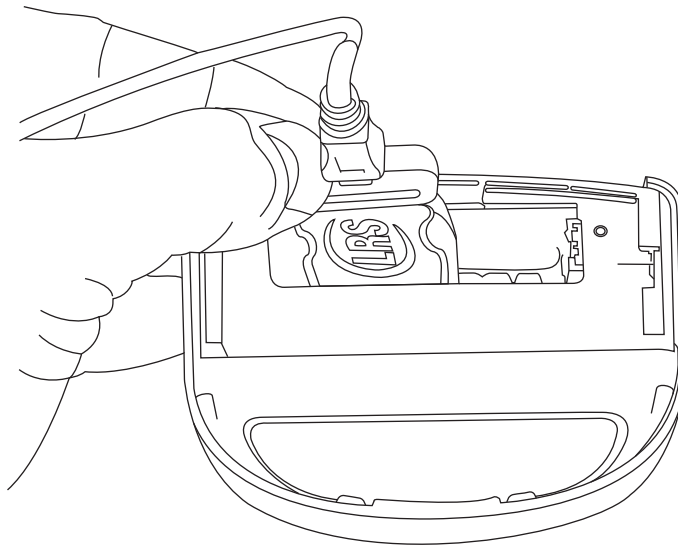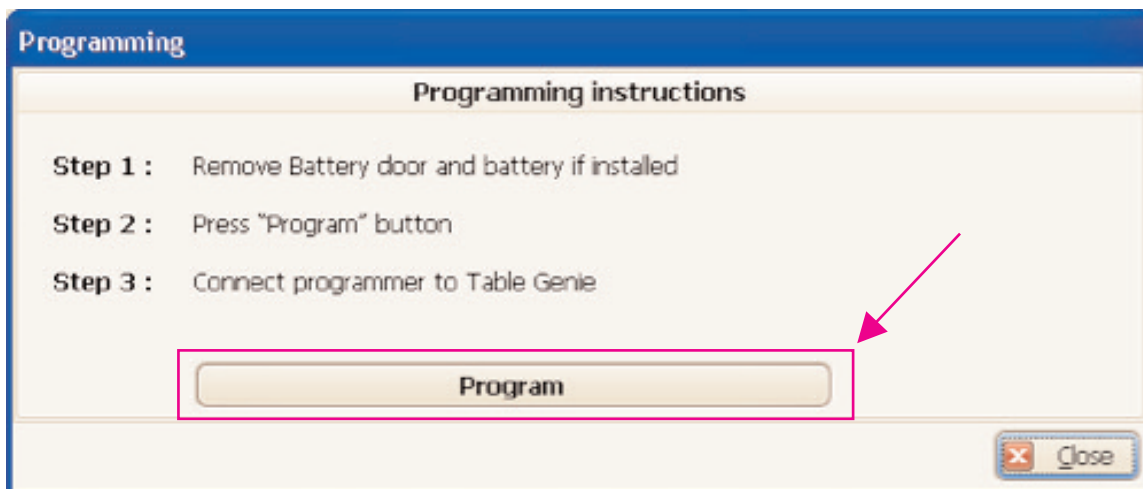
4. While holding the programming cable in place, click on the 'Program' link for the desired table.

5. You will see a pop-up screen with continuing instructions

6. While continuing to hold the programming cable in place, click on the program button.

7. You will see a series of screens as the Table Genie is being programmed followed by a confirmation that the programming has succeeded.
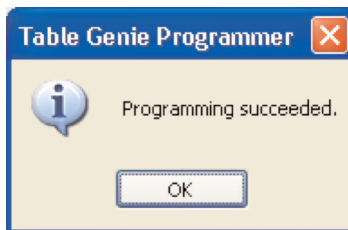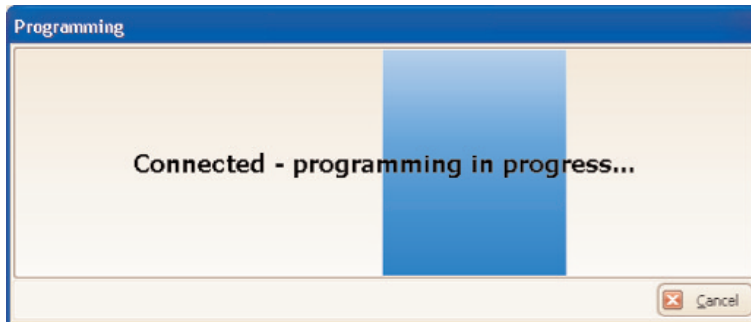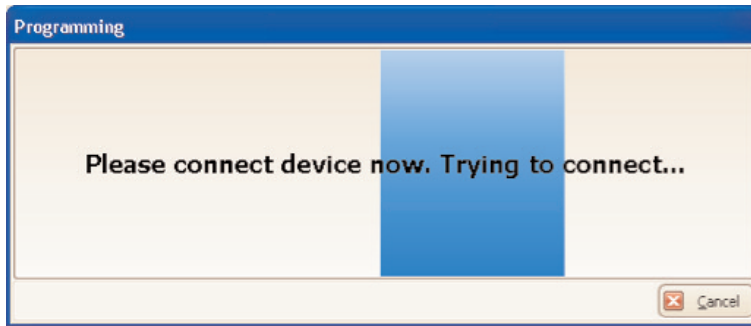
To read a previously programmed Table Genie, follow steps 1-3 shown above and click on 'Read Device'.
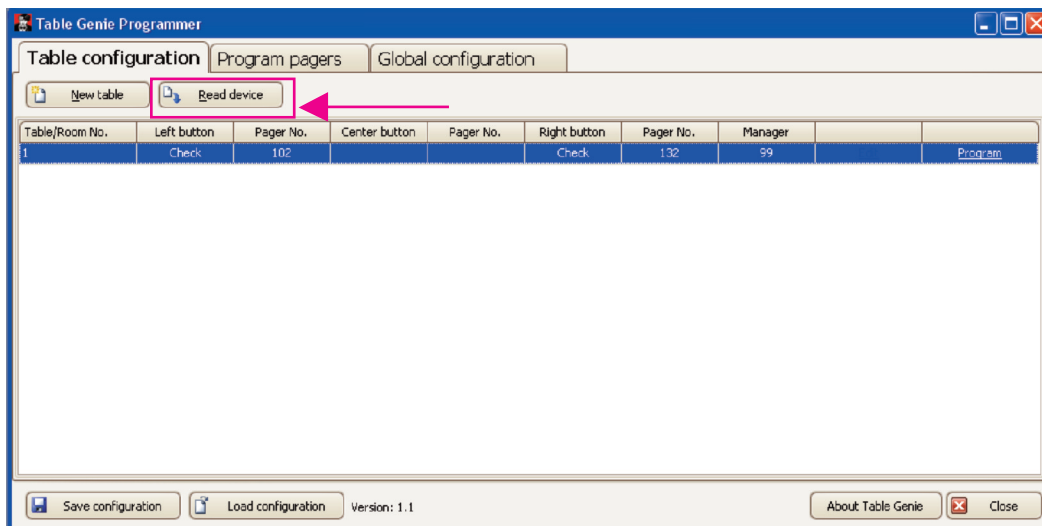
While holding the programming cable in place, click 'Read Device'.

Read device

Read device instructions

Step 1 :   Remove Battery door and battery if installed

Step 2 :   Press "Read device" button

Step 3 :   Connect programmer to Table Genie

Read device

Close
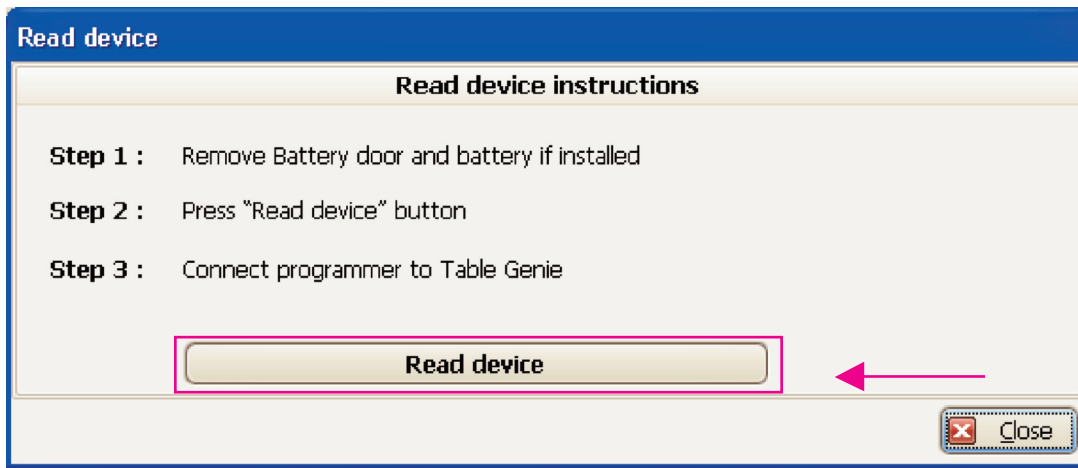
Once the device is successfully read, you will see a pop-up screen showing all of the settings loaded on that particular Table Genie unit.

Global Configuration

The Global Configuration Settings are settings that will be programmed into all Butler XP units once the specific table information is uploaded to them. These settings should be configured before creating any tables under the Configuration tab.

System ID

In order to prevent other LRS paging systems in the area from conflicting with your LRS paging system, your pagers and Butler XP may be on a system ID other than the default of zero. To determine if the system ID on your programming software should be set to something other than zero, look on the right hand side of the packing slip included with your order for the field marked 'System ID'.

If you do not have your packing slip for reference, contact LRS Customer Support at 1-800-437-4996 for further instruction.
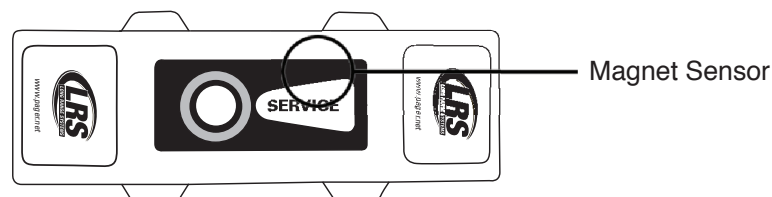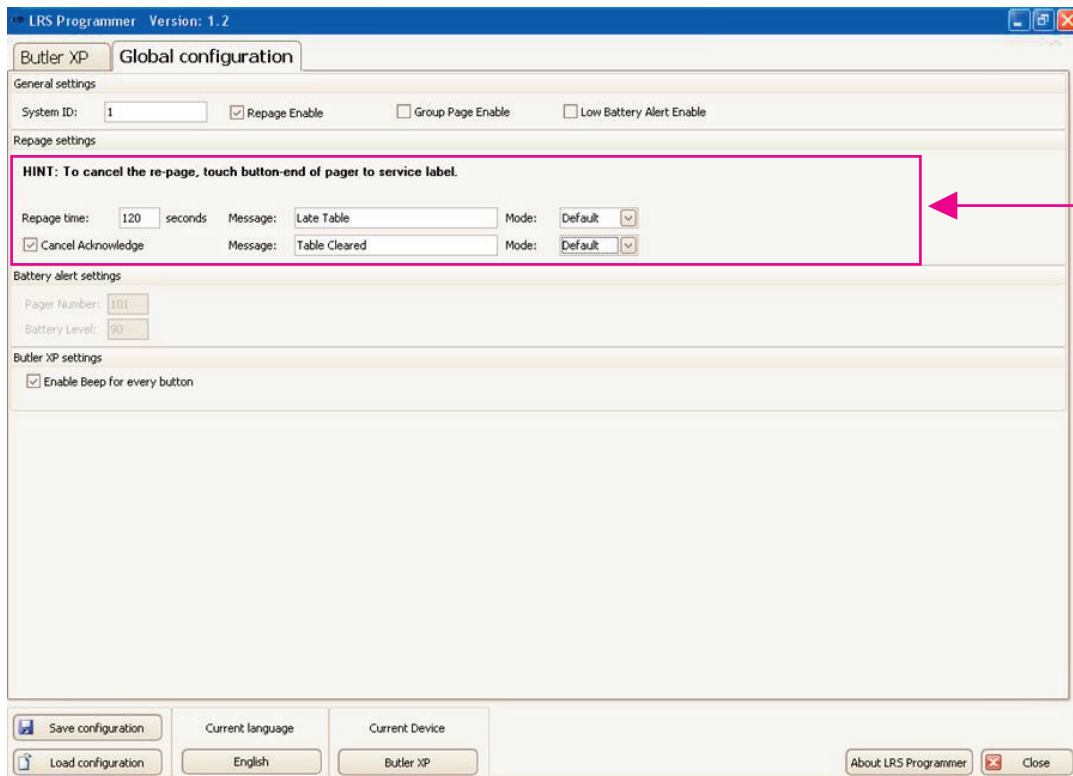
Repage Enable

Marking the repage enable field will cause the Butler XP to repage the pager up to three times. The Butler XP will only repage if the request has not been cleared within the time you specify as the repage interval.

Cancel Acknowledge

When the repage field is enabled, you will have the option for your Butler XP to send out a cancel acknowledgement page. With this feature enabled, a page will be sent to the corresponding pagers when the page has been cleared and assistance is no longer needed.

In the example screen shown on the next page,, the repage function has been enabled at 120 second intervals and will send a 'Late Table xx' message to the manager pager designated for this particular unit (manager pager assignment is covered in the table configuration section) after the third re-page interval has expired. If a page is cleared at the table unit at any point, the Butler XP will send a "Table Cleared xx" message.

Magnet Sensor

Low Battery Alert Enable

When enabled, this feature will notify the pager of your choice when a Butler XP's battery level drops below the specified threshold (threshold is in percent value).
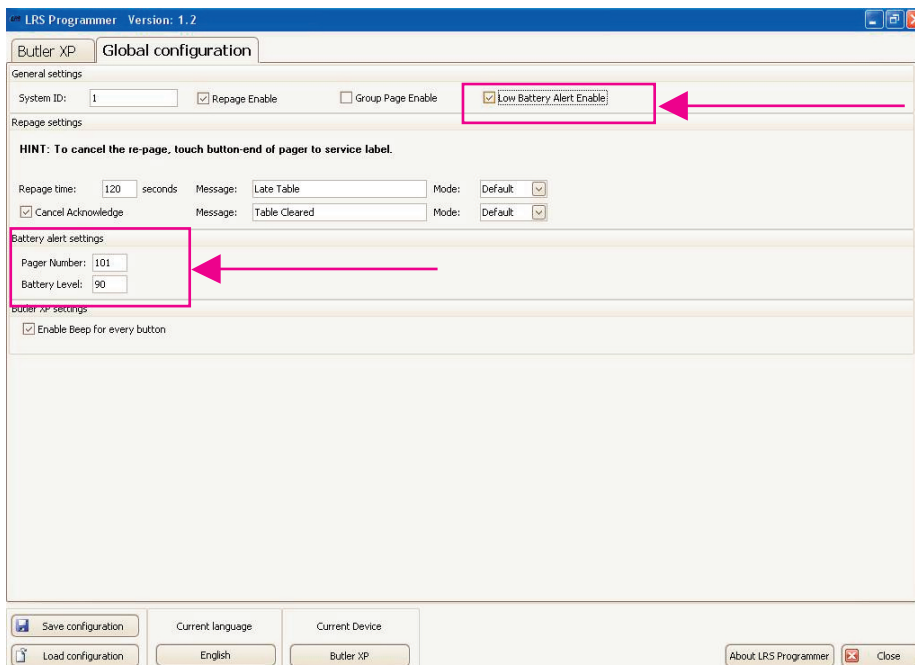
Group Page Enable

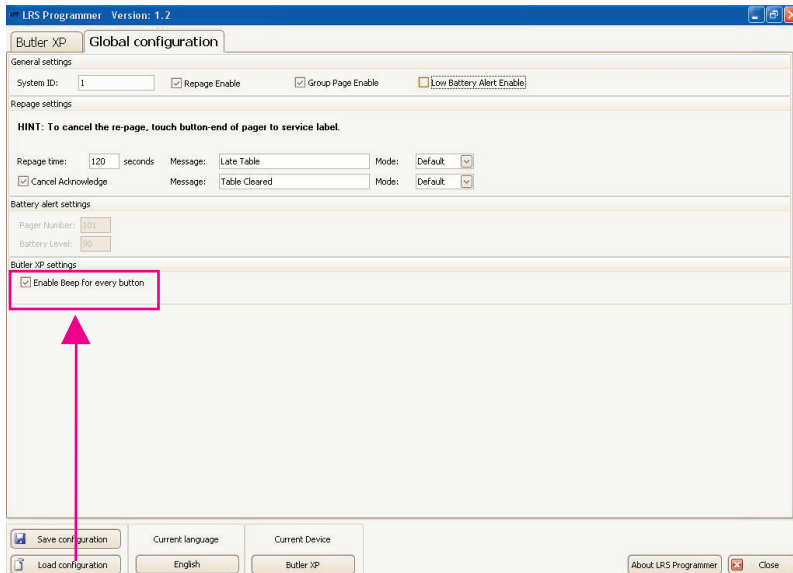Enabling this feature will allow pagers that have been previously programmed into groups to be called by their group number simultaneously. Enabling this feature will not allow you to page any individual pager numbers that have been programmed below number 100.

To program a Butler XP to page groups:

> • Enable group paging on the 'Global Configuration' tab.
>
> • When creating a new table (see programming Butler XP in the next section).
>
> • On the 'Configuration' tab, enter the group number into the pager number field that a particular Butler XP or button on a Butler XP is supposed to page when a button is pressed.


Beep Enable

Enabling this feature, will allow the Butler to Beep each time a button is pressed or a user runs a magnet over the Butler to cancel paging. If disabled, the Butler will not Beep when a button is pressed.

Butler Configuration

The Butler Configuration Tab allows for the programming of each Butler unit used with your system. The individual pager or group numbers that are to respond to a button press, the message the pager is to receive, and the pager's vibe/beep response mode are configured in this tab.

To begin configuring your Butlers, click on 'New Device'. Once you click on a new Butler, you will see the configuration fields below:
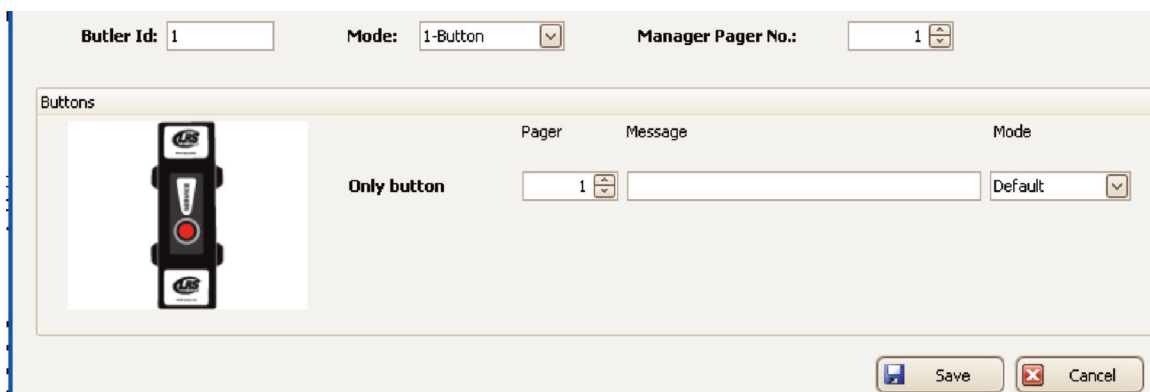
Butler ID

This field is used to uniquely identify the Butler Unit being programmed. This is a free form field and can be alpha or numeric. The name given to the Butler is part of the message sent to the pager when a page is sent allowing the person responding to the page know where the page originated from.

Modes and Button

There are two different types of modes that can be set on the Butler. The definition of each of these modes is as follows:

1 Button: The Top Button is the only active button. Only one pager number or one group number can be alerted with only one message in this mode.

2 Button: Both buttons are active. Only two pager numbers or group numbers can be alerted with their respective messages in this mode.

Note: The Service Label on the front of the Butler will show what the standard mode should be (ie 1 button vs 2 button)

Each button can be programmed to send a different message to a different pager or group. To configure each button, type in the message and pager or group number that each button is supposed to alert, and the Vibe/Beep Alert Mode when pressed.
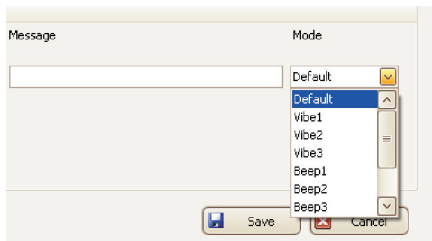

Saving a Configured Butler

Once you have finished configuring the Butler, press the save button and the Butler will be saved to the Butler configuration tab. You are then free to create the next Butler as needed.
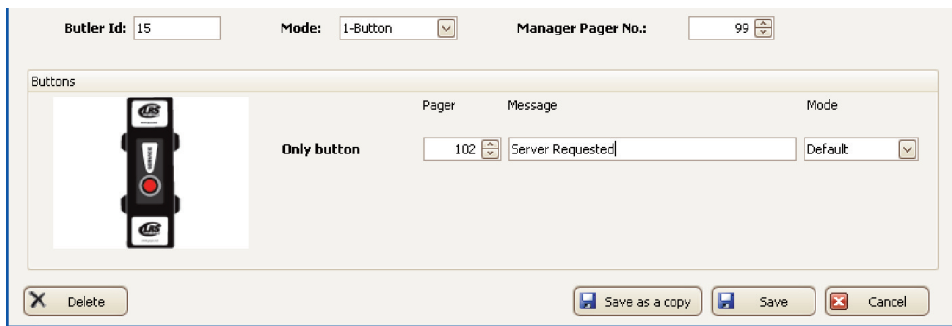
Saving and Loading Your System Configuration

Once all Butlers have been configured and saved to the 'Butler Configuration' tab, it is recommended that you save your system configuration to a file on your computer. This will create a backup that can be loaded at a later date if need be. Backing up your configuration will save you from having to recreate your Butler list should something happen to your system.

To save your system configuration, click on the 'Save Configuration' button at the bottom left of the Butler configuration tab. You will then be prompted to select a location to save the configuration file.
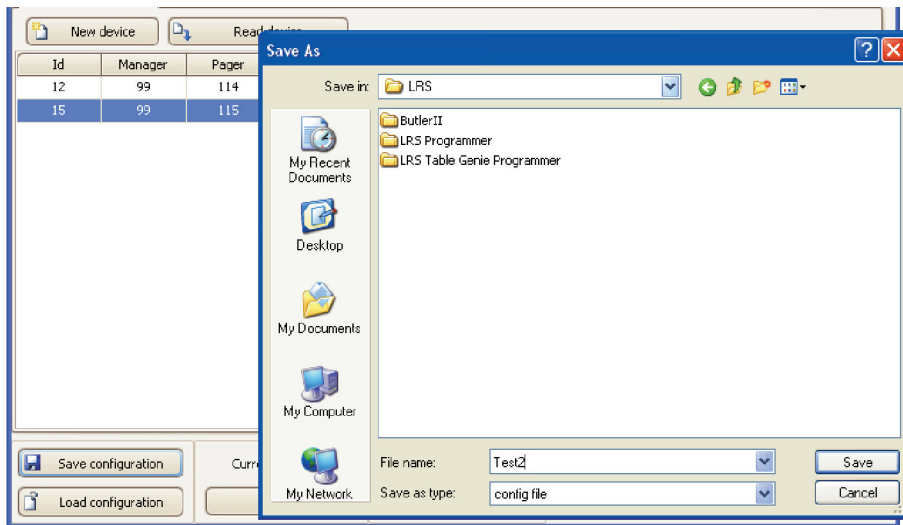
To load a previously saved configuration, click on the 'Load Configuration' button and select the configuration file to be loaded.
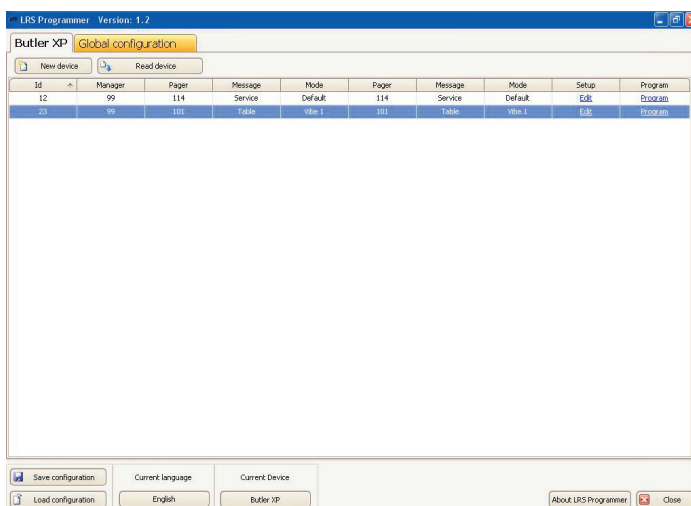
Programming Pagers

The user cannot program pagers through the LRS Programmer with a Butler XP.

Programming and Reading Butler XP Units

Once the global configuration has been set and the Butlers profiles have been configured, you are now ready to begin programming the Butler units.

To program a Butler with a specific configuration:

1. Connect the programming cable to the computer (see Connecting the Programming Cable).
2. Remove the battery door compartment and the battery from the Butler.
3. Insert the pin end of the programming cable to the pin port located inside the battery compartment and press down.
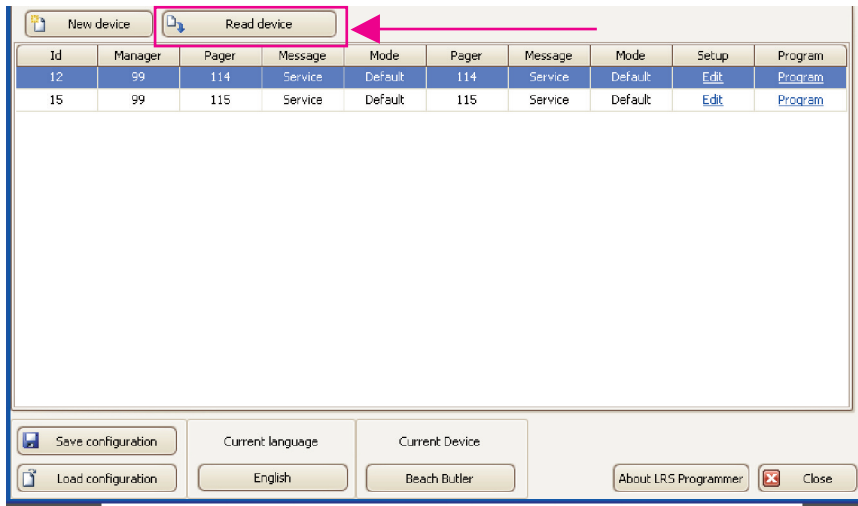4. While holding the programming cable in place, click on the 'Program' link for the desired Butler.

5. You will see a pop-up screen with continuing instructions

6. While continuing to hold the programming cable in place, click on the program button.

7. You will see a series of screens as the Butler is being programmed followed by a confirmation that the programming has succeeded.

To read a previously programmed Butler, follow steps 1-3 shown above and click on 'Read Device'.

While holding the programming cable in place, click 'Read Device'.

Once the device is successfully read, you will see a pop-up screen showing all of the settings loaded on that particular Butler unit.

Global Configuration

The Global Configuration Settings are settings that will be programmed into all PRONTO units once the specific table information is uploaded to them. These settings should be configured before creating any tables under the Table Configuration tab.

System ID

In order to prevent other LRS paging systems in the area from conflicting with your LRS paging system, your pagers and PRONTO may be on a system ID other than the default of zero. To determine if the system ID on your programming software should be set to something other than zero, look on the right hand side of the packing slip included with your order for the field marked 'System ID'.

If you do not have your packing slip for reference, contact LRS Customer Support at 1-800-437-4996 for further instruction.

Repage Enable

Marking the repage enable field will cause the PRONTO to repage the pager up to three times. The PRONTO will only repage if the request has not been cleared within the time you specify as the repage interval.

Cancel Acknowledge

When the repage field is enabled, you will have the option for your PRONTO to send out a cancel acknowledgement page. With this feature enabled, a page will be sent to the corresponding pagers when the page has been cleared and assistance is no longer needed.

In the example screen shown on the next page, the repage function has been enabled at 120 second intervals and will send a 'Late Table xx' message to the manager pager designated for this particular unit (manager pager assignment is covered in the table configuration section) after the third re-page interval has expired. If a page is cleared at the table unit at any point, the PRONTO will send a "Table Cleared xx" message.

Magnet Sensor
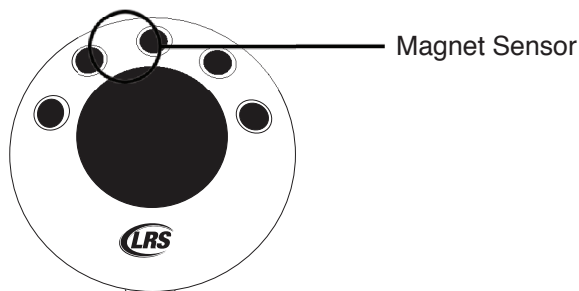
PRONTO Configuration

The table configuration tab allows for the individual programming of each PRONTO unit used with your system. The individual pager or group numbers that are to respond to a button press as well as the message that each pager receives when a particular button is pressed are configured in this tab.

To begin configuring your tables, click on 'New Table'. Once you click on new table, you will see the configuration fields shown below:
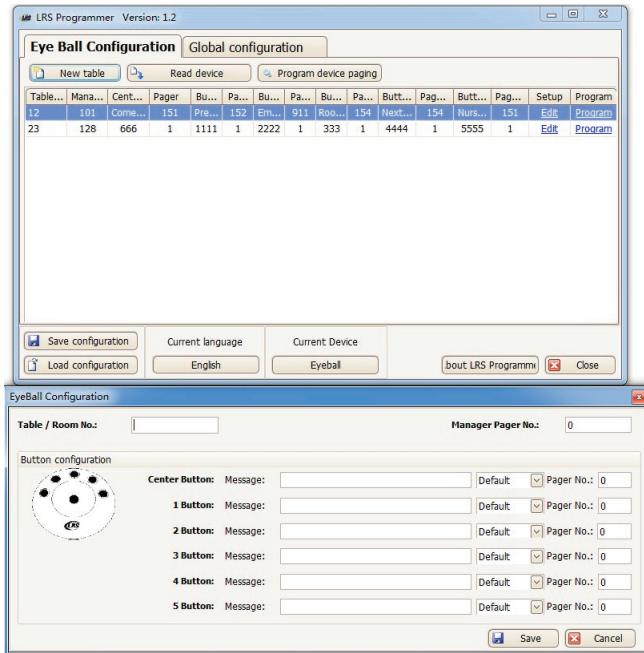
Table/Room No.

This field is used to uniquely identify the PRONTO being programmed. This is a free form field and can be alpha, numeric, or alpha-numeric characters. The name given to the PRONTO is part of the message sent to the pager when a page is sent allowing the person responding to the page know where the page originated from.

Manager Pager No.

When the re-page feature is enabled (see Global Configuration) the pager number entered into the manager pager field will be notified if a page request is not cleared within the designated three re-page intervals.

## Saving and Loading Your System Configuration

Once all tables have been configured and saved to the 'Table Configuration' tab, it is recommended that you save your system configuration to a file on your computer. This will create a backup that can be loaded at a later date if need be. Backing up your configuration will save you from having to recreate your table list should something happen to your system.

To save your system configuration, click on the 'Save Configuration' button at the bottom left of the table configuration tab. You will then be prompted to select a location to save the configuration file.

To load a previously saved configuration, click on the 'Load Configuration' button and select the configuration file to be loaded.

Normal Operation

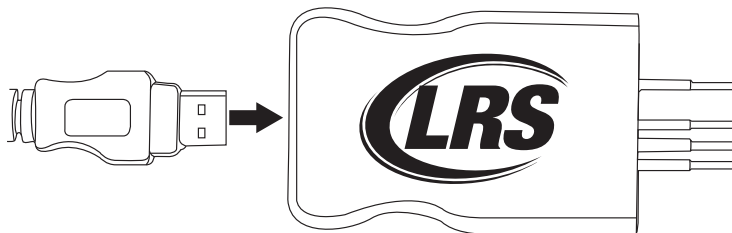   1. Press a button the pager will receive the message.
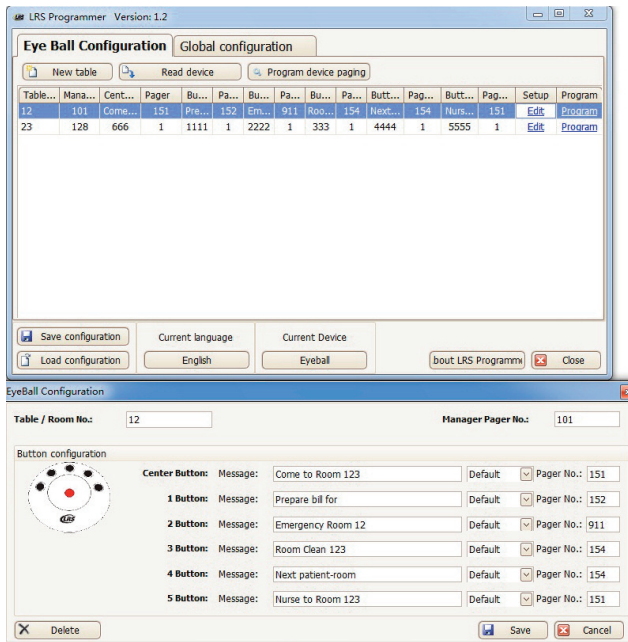

Optional Power Supply

The PRONTO may also be powered by an optional external power supply. Please contact Long Range Systems for more information. WARNING: Connection of an incorrect power supply will void the warranty.

Programming Your Pronto

   1. Locate the 4-pin connector.

   2. Connect the USB probe with special 4-pin connectors.
   3. Plug into the PRONTO with 4-hole location.
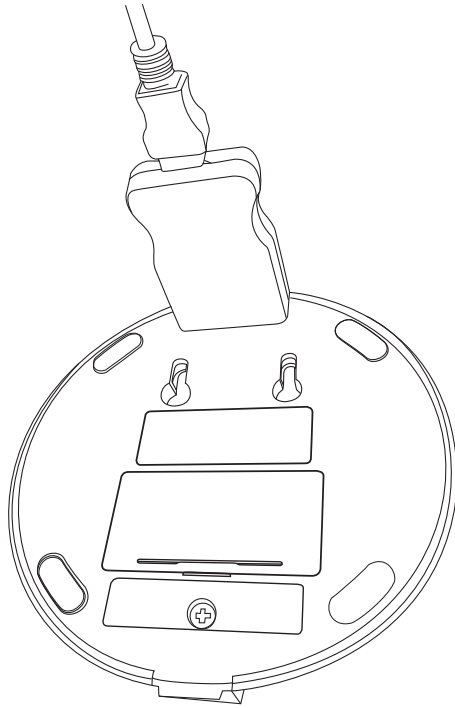
4. Connect the USB plug to the PC.

5. Execute the PC program named "LRS Programmer".

6. Click "New Table" to edit the messages associated with each button.

Cleaning Instructions For LRS Paging Equipment

Cleaning:

LRS pagers and equipment are made from industrial-strength, polycarbonate material. However, this material is susceptible to hairline cracking if non-approved cleaners are used. When cleaning LRS pagers, we recommend only using ISOPROPYL ALCOHOL-BASED CLEANERS.

To clean the equipment:

1. Take a clean rag and an isopropyl-alcohol based cleaner.
2. Soak the clean rag with the isopropyl alcohol cleaner.
3. Wipe down the pagers or equipment.

Cleaning equipment with any other non-approved cleaners can weaken plastic and cause hairline cracks. Pagers and equipment that are cleaned with unapproved cleaners and suffer cracking will not be covered under warranty.

Do not submerge any LRS paging equipment in any type of liquid as this will also damage the equipment and is not covered under the standard warranty.

Should you have any questions, please contact the LRS Customer Service Department at 800.437.4996, 214.553.5308 or your local LRS dealer.

LRS Australia	**LRS Brazil**	**LRS Canada**	**LRS Colombia**
+61 (02) 995 5700	5511 41528416	877.607.7243	(+57) 1 - 7592452
www.lrsaustralia.com.au	www.lrspager.com.br	www.lrscanada.ca	www.lrscolombia.com
LRS Europe GmbH	**LRS Middle East Ltd**	**LRS South Africa**	**LRS United Kingdom**
+49 531 310542 0	+9613 81 82 84	+27 21 422 4975	+44(0)1782 537000
www.lrs.eu.com	www.lrs-lb.com	www.lrssa.com	www.lrspagers.co.uk

Warranty

Long Range Systems, LLC warrants this product against any defects that are due to faulty material or workmanship for a one-year period after the original date of consumer purchase. This warranty does not include damage to the product resulting from accident, misuse or improper electrical connection. If this product should become defective within the warranty period, we will repair or replace it with an equivalent product, free of charge. LRS will return your product via UPS ground shipping. All warranty claims must be initiated through our customer service department.

Customer Support: 800.437.4996
4550 Excel Parkway, Suite 200
Addison, TX 75001

This warranty gives you specific legal rights and you may also have rights that vary from state to state.

EU DECLARATION OF CONFORMITY

We, Long Range Systems hereby declare under our sole responsibility that the Freedom paging transmitters and on-site pagers comply with the essential requirements in the European RE&TTE Directive 1999/5/EC of the European Parliament of the Council of 9 March 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity. The following standards were utilized:

ETS 300 224: 1998	**EN 301 489-2: 2002**
EN61000-3-2: 1998	**EN 61000-3-3: 1995**
EN 60950: 1992 with A1, A2, & A3.	

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