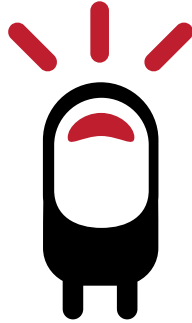# PAGERTEC
Wireless Paging Systems

ALPHA TXT PAGING SYSTEM
Version: Pre-set Message
USER GUIDE

Thank you for choosing Pagertec

Thank you for choosing Pagertec as your provider for your wireless paging requirements. We greatly appreciate your confidence in our products. At Pagertec our greatest commitment is providing you with total customer satisfaction. Please take a few minutes to review this manual prior to installing and operating your system. The manual will provide you with installation instructions, and offer suggestions to ensure you receive all of the many benefits your system can provide. Additionally, this manual will assist you with problem determination and offer helpful advice when seeking customer service. We are confident Pagertec has the most responsive customer service available within the industry. Please do not hesitate to contact out Customer Care, if you have any questions. We look forward to a long and mutually rewarding partnership.

Track Staff
PAGING SYSTEM

![PagerTec Wireless Paging Systems logo]

PAGERTEC
Wireless Paging Systems

Installing the Transmitter

   The first consideration in the placement of the transmitter is convenience. It should be readily accessible in a central location within the paging area. Pay close attention to nearby obstructions such as walls, pipes, ducts, mirrored glass, or other similar barriers that may weaken or misdirect transmitted signals. Certain materials and construction, especially metal, have the potential to partially or completely block the paging signal.

   The next consideration involves safety. Ensure the unit is securely mounted and away from liquids, extreme heat and possible physical damage. Also remember that the transmitting unit requires a 110V AC power outlet. Be sure an antenna is attached prior to applying power to avoid damage to the transmitter. An optional molded plastic cover is available as an accessory purchase, to protect the transmitter, especially in areas where spillage is possible.

   For best results, the transmitter antenna must be vertical. Ideally the transmitter should be centrally located within the area where paging is to occur. Since this is not always possible, range testing at different locations may be required to obtain the desired performance.

   Once the Desktop Transmitter and antenna have been installed, plug in the power adapter. Once powered the transmitter will display **"Enter Message #00-99"** indicating it is ready to send a page. We recommend some type of surge suppressor on the power supply for protection. Power surges are not covered under system warranty.

1 Plug Transmitter into power outlet >> 2 Plug Charging base into power outlet >> 3 Set Pagers on top of charging base

Transmitter (Remote Control)

Charging Base

Charging Base

Installing the Alpha Text Paging System

GENERAL INFORMATION

Alpha Text Pagers are used in conjunction with the Pagertec transmitters. The pagers are used as an on-premise paging system to increase efficiency by alerting customers or staff members.

CHARGING BASE INSTALLATION

1. Install the charging base.
2. Charge pagers for 24 hours prior to first use.

Note: Keep rechargeable pagers on charge even during extremely long periods of inactivity.

OPERATION

1. Remove a pager from the charging station. Pagers will light up for 3 seconds.
2. Record the pager number.
3. Enter the number of the message you wish to send (#00 - 99)
4. Then, select the pager you wish to activate by entering the (pager number) into the transmitter and then pressing "SEND"
5. Pagers will Vibrate, Flash, and or Beep depending on the alertmode.

BATTERY INSTALLATION

The rechargeable nickel metal hydride (NiMH) batteries will typically last from one to three years depending on usage. To replace the battery pack, first remove the battery door screw from the rear of the pager using a small Phillips head screwdriver. Lift the battery door from the bottom to open. Place the door and set screw in a safe place for closure after changing the rechargeable batteries. To facilitate battery replacement, in situations where the low-profile belt-clip is in use, temporarily remove the belt clip too. Next, carefully remove the old batteries. Place in the new replacement batteries (2 AAA NiMH batteries). Replace the battery door and re-secure it into place using the Phillips head set screw.

CLIP REPLACEMENT

To replace a damaged clip from a pager, first you must remove the clip to do this use lever located on the top of the pager between the plastic pager housing and the metal clip. Use a small flat head screw driver and insert it between the plastic lever and the pager. This will release the metal clip from the pager. Then, slide the metal clip out from the pager. Replace clip with an appropriate replacement part available for purchase as an accessory from Pagertec.

CLEANING

Pagertec pagers are made from industrial-strength, polycarbonate material. However, this material is susceptible to hairline cracking if non-approved cleaners are used. When cleaning Pagertec pagers, you should only use ETHYL ALCOHOL (ethanol) or ISOPROPYL ALCOHOL-BASED CLEANERS.

We have done extensive testing with available cleaning materials and have not found any issues with either ethyl alcohol (ethanol) or isopropyl alcohol (IPA). ALL other cleaners are not recommended for use on any of our pagers. To clean the equipment:

1. Take a clean cloth and an isopropyl-alcohol based cleaner
2. Wet the clean cloth with the isopropyl alcohol cleaner
3. Wipe down the pagers or equipment
4. When dry, place rechargeable pagers back on charge

SYSTEM PROGRAMMING:

To enter programming mode, press the "SETUP" button on the transmitter and enter the password "4545" followed by "enter". If the password is accepted, the display will show "Menu Option Up Down". (Use the "↑"& "↓" key to scroll through the different menu options or press "CANCEL" to exit the system programming menu.)

SET TIME

With this feature, you can setup current time into the Transmitter.
At the **"Set Time"** menu set the hour using Number key and then press, use **"#"** to set AM/ PM.

SET ALERT MODE

Note: Put all the pagers on the charger and disconnect the power supply going to the charger. Connect the charger back to the wall outlet. You will have three (3) minutes to program the Set Alert Mode. With this feature you can have the option of changing your pagers alert type.

To change the alert type of your pagers follow the below instructions:

1.   At the "Set Alert mode" menu press the **"ENTER"** key

        Select one of 1~4 Alert modes then press **"SEND"** key.

1.   LED
2.   LED / Vibe
3.   LED / Beep
4.   LED / Vibe / Beep
5.   Vibe
6.   Beep

Use the "▲""▼" key to scroll through these 6 alert modes.

Pagers that have successfully received the change alert mode message will blink all LED lights.

At this point, all of the pagers in your system should alert with the alert mode that you selected.

Press **"C"** key to exit, and return to the main menu.

Note: Put all the pagers on the charger and disconnect the power supply going to the charger. Connect the charger back to the wall outlet. You will have three (3) minutes to program the Set Alert Time.

SET ALERT TIME

With this feature, you can set the alert time how long the pager alerts when the pager receive the signal from the transmitter.

To change the Alert time mode of your pagers, follow these instructions:

1.   At the **"Set Alert Time"** menu press **"Enter"**

2.   Use the "▲""▼" key to scroll through the different times

3.   Select one of 9 Alert times as below then press **"SEND"**

1.   2 SEC
2.   5 SEC
3.   10 SEC
4.   15 SEC
5.   30 SEC
6.   60 SEC
7.   90 SEC
8.   120 SEC
9.   Continuance

• 	The pagers will now respond with your new selected alert time mode.
• 	 Return all the pagers to the charger base or plug the power supply. The pagers are ready to receive the page with its new alert mode.

At this point, all of the pagers in your system should alert for the amount of time that you selected.

4.   Press **"C"** key to exit, and return to the main menu.

SET PAGER OFF

With this feature you can have the option of turning off the pager to save battery.

1.   Remove all the pagers from the chargers
2.   At the **"set pager off"** press **"ENTER".**
3.   Pager off ? will appear on display
4.   Press Send, all pagers that have received the signal will blink for 2 seconds

Note: Put all the pagers on the charger and disconnect the power supply going to the charger. Connect the charger back to the wall outlet. You will have three (3) minutes to program the Set Alert Mode.

OUT OF RANGE (FACTORY DEFAULT: OFF)

With this feature, the coasters will beep when taken out of range of the transmitter to inform the guest that they are too far away and will miss their page. The beeping will automatically stop when they step back within range.
Be sure you have all your coasters before performing this procedure.

TURNING THE OUT OF RANGE ON

•   Remove all the coasters from the charging unit or unplug the power supply that is
       connected to the first charging base.
•   At the **"Out of Range"** menu, press the **"#/Select"** key to turn the out of range ON.
•   Press the **"ENTER"** key. After sending the signal, all the coasters will light up once to
       tell you that they received the new code.
•   Press **"CANCEL"** key to exit the system programming menu.

RANGE TEST (FACTORY DEFAULT: OFF)

With this feature you can determine what distance your transmitter will cover.

•   Remove a couple of coasters from the charging stack.
•   At the range test menu, press "#/Select" key to turn range test "ON" and to start the range test. As soon as range test is activated you'll notice the coasters flash once every 30 seconds. Walk around your property. When you reach the point where the coasters do not flash consistently, this is your maximum range. If you would like to increase your power level, exit range test and call Pagertec.
•   Press the **"CANCEL"** key to stop the range test. Press the **"CANCEL"** key again to exit the system programming menu. **NOTE:** The transmitter has an auto shut off feature that will stop the range test after 15 minutes.

FCC COMPLIANCE AND ADVISORY 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, according 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 correct the interference by one or more of the following measures:

1. Reorient the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Any special accessories needed for compliance must be specified in the instruction manual.

WARNING: A shielded-type power cord is required in order to meet FCC emission limits and also to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment.

CAUSION: Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.