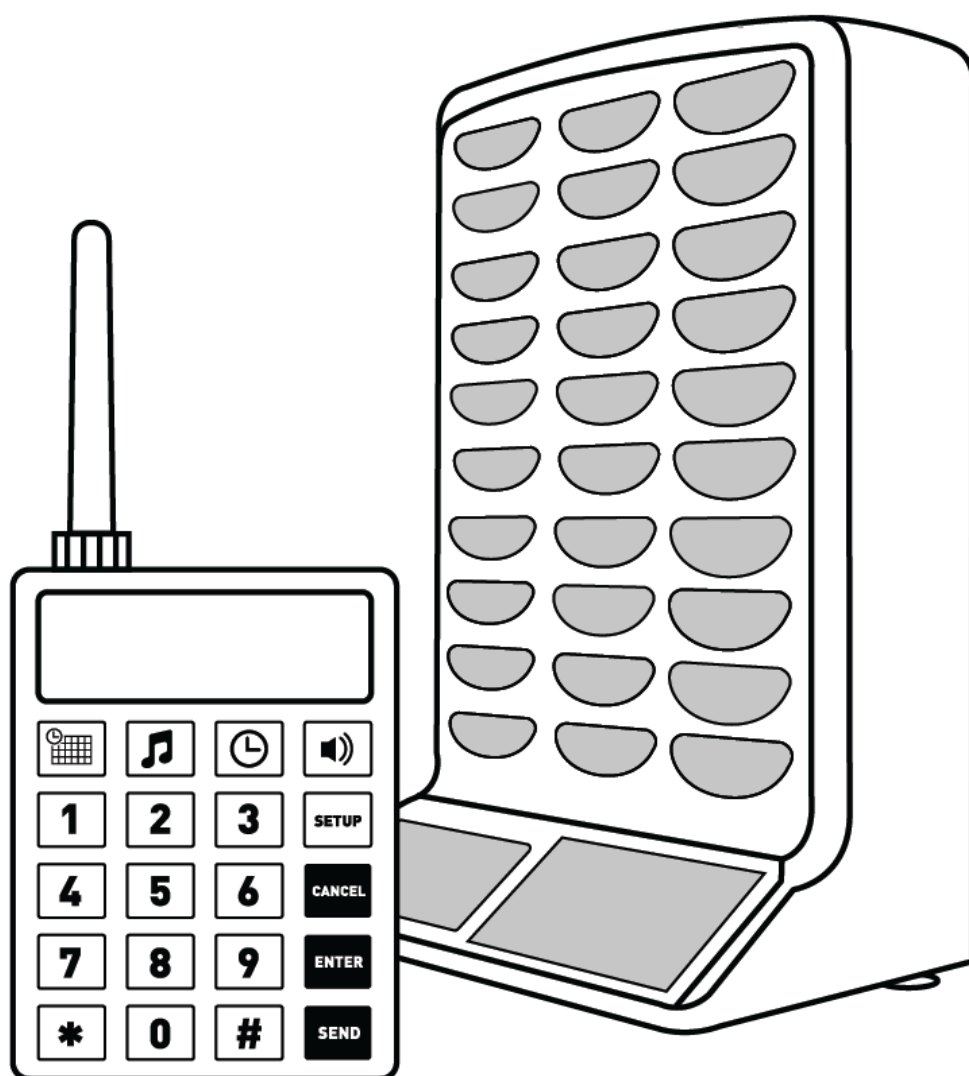




Matrix- Stand Alone with BMTX Guide





Installing the Matrix Pagers

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 or set in an area away from liquids, extreme heat and possible physical damage. Also remember that the transmitting unit requires a 110V AC power outlet. Ideally the transmitter should be centrally located within the area where paging is to occur. See the special function section of this guide entitled 'Range Test' for more information. Also consult your Sales Consultant for additional information. Once the Transmitter has been installed, plug in the power adapter. Once powered, the transmitter will display "Enter Number" 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!

The Matrix Pagers are used in conjunction with several of the Pagertec transmitters. The guest pagers are used as an on-premise paging system to increase efficiency by alerting customers who are waiting, usually for services or goods.

CHARGER INSTALLATION

1. Install the charging base per the directions received with the charger kits.
2. Charge pagers for 24 hours prior to first use. Note: Keep rechargeable pagers on charge even during extremely long periods of inactivity.

WARNING: Do not connect more than 2 charger base stations to a single power supply.



Only use the power supply that came with your charger. Damage caused from improper electrical connection including but not limited to the incorrect power supply is not covered under the standard warranty. If you're uncertain about which power supply to use, contact our customer support department.

OPERATION

1. When a guest arrives, remove a pager from the charging station. Pagers will light up for 1 second.
2. Record the pager number and hand to your guest.
3. Page the pager by entering the number into the transmitter.
4. Pagertec Matrix Pagers will flash or vibrate (if enabled) depending on the page mode that is selected.
5. Transmitters can also send predefined time limits for each of the pager alert modes.

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



Setting the time display on your BMTX-1000 Transmitter

Your BMTX-1000 Transmitter conveniently displays a 24-hour clock when the transmitter is idle. To set the correct current time on the transmitter, please follow the following steps:

1. Press the first icon button on the top row of buttons on the transmitter. The icon looks like a clock and calendar.
2. The display will then ask for a password. Enter 9513.
3. Press the orange Enter key above the green Send key.
4. Your transmitter will now display "Set Date/Time " Please enter the current date and time in the format of DD-MM-YY for date, and HH'MM for the 24 hour time.
5. Press the orange Enter button when finished.
6. You will then be returned to the main idle screen.

Changing the Type of Alert on your Customer Pagers

There may be a time where it would be convenient to change the type of the alert your Pagers use. For example, if you have a quiet function where you would like to keep noise to a minimum, you could set your pagers to Vibrate and Flash only, forgoing the beep to keep ambient noise down, and the evening more enjoyable for your customers.

These changes are done from your transmitter. It is also highly recommended to make sure that all of the pagers are collected in from your floor before changing this feature, as not to alert customers that may be waiting to be called.

To perform this procedure, all pagers must be in the charging base with power. and using the alert type you changed it to. This tone will let you know that the pagers received the instructions correctly. To reset the pagers, simply re-plug the racks into the wall.



1. Press the second icon button on the top row of buttons on the transmitter.
The icon looks like a musical note.
2. The display will then ask for a password. Enter 9513.
3. Press the orange "Enter" key.
4. Your transmitter will now display "Set Alert Style"
5. Use the * and the # to scroll between options.
6. Press the green send button to transmit the new settings to the pagers.

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

Changing the length of time that a pager alerts

There may be a situation where you would like to change the length of time that a Pager alerts for. By default, the Customer Pager will tone continuously for 15 seconds but this option can be changed. This may be needed if your pagers are not immediately returned to the charging rack after they are paged, or if the pager is not returned back to the charger until after an appointment is completed. These changes are done from your transmitter. It is also highly recommended to make sure that all of the pagers are collected in from your floor before changing this feature as all the pagers will buzz when they receive this command.

To perform this procedure, all charging racks must be plugged to the power. After this procedure is complete, all of your pagers will alert at the same time for the amount of time you changed it to.

Press the third icon button on the top row of buttons on the transmitter. The icon looks like an alarm clock..

1. The display will then ask for a password. Enter 9513.
2. Press the orange "Enter" key.
3. Your transmitter will now display "Set Alert Time"
4. Use the * and the # to scroll between options.



5. When you come to the option you would like to choose, Press the green send button to transmit the new settings to the pagers.

You will then be returned to the main idle screen. At this point, all of the pagers in your system should tone for the amount of time that you selected.

Putting Pagers to Sleep

If your Pagers serve an area that is not used very often, such as conference rooms, or reception halls, you may find it beneficial to put the pagers to sleep. Putting the pagers to sleep simply means setting the pagers to turn off. When pagers are asleep, they do not tone when they are page. This may also prove helpful if you move your Pager System from site to site as a catering company may.

This command is sent from your transmitter. It is also highly recommended to make sure that all of the pagers are collected in from your floor before changing this feature, as not to alert customers that may be waiting to be called.

1. At the standard idle screen, enter 9513 into the To: area on your transmitter.
2. Press the orange "Enter" key.
3. The transmitter will now wait for you to input a message.
 - a. Enter "MusicKey" + "5" + "#" + "*". The screen will show on the LCD screen as D5BA. This is normal
4. Press the green "Send" button to transmit the sleep command to the pagers.

Shortly after sending the command, all of your Pagers will go to sleep. To wake them back up again, simply plug the charging racks back into the power.

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 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.

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

PAGERTEC