BMTX-500

Desktop Transmitter

Operating Guide

V 1.0

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Congratulations!

Congratulations on your purchase/rental of a BTG Paging System. This on-premise paging system incorporates may advances in electronics and wireless technologies. The BTG family of paging products allows your business to serve your customers more effectively, increase convenience for your customers and your staff, and additionally manage your customers expectations more efficiently.

This user manual explains how to operate your new paging system, and provides the needed support to use your new system to its full potential. Familiarity with this user manual assures you get the most from your BTG paging system.

Keep this guide handy and preferably close to the system for quick reference.

Getting to know your new system

Your new BTG transmitter typically resides in the kitchen, or at the hostess stand to send messages to the individual BTG Pagers given to your customers. Staff will use this transmitter each time they wish to call a customer back to the hostess stand for seating, or to the servery to collect their meals. The transmitter is also used for system programming, which will be covered later in this guide.

Your BTG Charging rack charges and resets your BTG Customer pagers and readies them for their next use. When your pagers are not being used by customers, they should reside here where they will be fully charged and ready to go out again. While the customer pagers are in this rack, they will not receive a page, or take programming commands from the transmitter. When a customer returns a pager to your hostess or kitchen, inserting them back in the charging rack resets the alert, and they will no longer vibrate, beep or voice tone.

Pictured to the left is a BTG Voice Customer Pager. This pager, indicated by its black outer housing and its 3 digit LCD display is the premiere pager of the BTG family. The BTG Voice allows customers to hear a Beep tone, Feel a Vibration, and see red LEDs flash when paged. The BTG Voice also allows a venue to place a pre recorded 30 second voice be played to the customer when paged, which can be used for further instructions, or a personalised message to your customer if so desired.

Pictured to the left is a BTG VTF Customer Pager. This pager, indicated by its blue outer housing and its static number sticker, is perfect for venues where a voice message is not required, and simple paging is needed. The BTG VTF allows customers to hear a beep tone, feel a Vibration and see red LEDs flash when paged.

Note: The function is to system upgrade of the USB.

Your Charging Rack

Your charging rack is designed to charge and store up to 20 pagers at one time. For larger BTG systems, a charging rack may be stacked horizontally one on top of another, or vertically side by side.

The power supply included with your charging rack, can power up to 2 BTG charging racks using a BTG Charging Rack stacking cable.

Each charging rack can operate independently using its own power supply, or use a Charging Rack stacking cable to proved power to its pagers. It is very important to note that while it may seem possible to connect more than 2 charging racks together, it is not supported nor warranted by the manufacturer.

Connecting more than 2 charging racks to one power supply can damage the customer pagers, the charging rack and increases the chances of overheating the power supply. If you are in need of another power supply or a Charging Rack stacking cable, please contact your BTG reseller.

Operation of your BTG Paging System

Setting the time display on your BTG Transmitter

Your BTG 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.

Sending a Page

After removing a BTG pager from its charging rack, the pager will first do a self test, vibrating 2 times and flashing its LED lights. This test lets you know that your pager is functioning properly. Take note of the pager number on the LED screen, or on the sicker on the front of the pager. When you need to call the pager back, use your transmitter to send a page:

1. From your transmitter, enter the pager number on the keypad.

2. Press the green send button on the right hand side.

Your pager has now been altered. Return the pager to a charging rack to clear the alert and prepare it for its next use.

Changing the length of time that a Customer pager tones

There may be a situation where you would like to change the length of time that a BTG Customer Pager alerts for. By default, the Customer Pager will tone continuously for 2 minutes. This may be needed if your Customer Pagers are not immediately returned to the charging rack after food collection, or if the pager is not retuned back to the rack until after an appointment is completed.

These changes are done from your BTG 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 charging racks must be unplugged at the wall. When you unplug your charging racks, you may notice that all of the pagers in that rack vibrate 2 times and flash their LED's. This is normal behaviour and can be ignored. After this procedure is complete, all of your pagers will alert at the same time for the amount of time 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.

Your pager can be alerted in the following time increment settings:

Time
Continuously until returned to the rack
120sec
60sec
30s
15s
10s
5s

After all of the charging racks in your system are unplugged, return to the transmitter and follow the following procedure:

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

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 Alert Time"

5. Use the * and the # to scroll between options.

6. 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. To reset the pagers and stop the tones, plug the Charging Racks back into the power.

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 BTG Pagers use. For example, if you are having a quiet function where you would like to keep noise to a minimum, you

could set your BTG Customer 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 BTG 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 charging racks must be unplugged at the wall. When you unplug your charging racks, you may notice that all of the pagers in that rack vibrate 2 times and flash their LED's. This is normal behaviour and can be ignored. After this procedure is complete, all of your pagers will alert at the same time 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.

Your desktop transmitter can set your customer pagers to operate in one of the following alert types. :

Type of Alert
Vibration Only
LED Lights Only
Beep Only
Vibrate, LED Lights, and Beep
Vibrate and LED Lights Only
Vibrate and Beep Only
LED Lights and Beep Only

After all of the charging racks in your system are unplugged, return to the transmitter and follow the following procedure:

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 above the green Send 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. To reset the pagers and stop the tones, plug the Charging Racks back into the power.

Putting the BTG Customer Pagers to Sleep

If your BTG 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 paged, and they also do not tone if the batteries are low if they are disconnected from the Charging Rack. This may also prove helpful if you move your BTG Pager System from site to site as a catering company may.

This command is sent from your BTG 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 charging racks must be unplugged at the wall. When you unplug your charging racks, you may notice that all of the pagers in that rack vibrate 2 times and flash their LED's. This is normal behaviour and can be ignored. After this procedure is complete, all of your pages will essentially turn off. No LED's will display, and with BTG Voice Pagers, the LCD Number display will also go out. To wake pagers, simply re-plug the racks into the wall.

After all of the charging racks in your system are unplugged, return to the transmitter and follow the following procedure:

1. At the standard idle screen, enter 9998 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. Enter #*016. The * and the # will show on the LCD screen as] and [. 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 BTG Pagers will go to sleep. To wake them back up again, simply plug the charging racks back into the wall. They will then power on and will be ready to be paged again.

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.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.