

BT-1020



WHERE THE PARTY BEGINS™



INSTRUCTION MANUAL



## **WARNING!**



**TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER ON THIS SPEAKER. THERE ARE NO USER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN**

To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids, heat sources such as radiators, heat registers or under extreme weather conditions. Clean only with a dry cloth. Users should exhibit extra safety when the WARNING or CAUTION symbol appears in this instruction manual and follow all precautions as they are stated.



## **¡ADVERTENCIA!**



**PARA REDUCIR EL RIESGO DE DESCARGA ELÉCTRICA, NO quite la cubierta de este altavoz. No hay partes reparables por el usuario adentro. Remitir todo servicio a un técnico calificado**

Para evitar incendios o descargas eléctricas, no exponga este equipo a la lluvia ni a la humedad. No almacene ni opere este producto cerca de líquidos, fuentes de calor como radiadores, registros de calor o bajo condiciones climáticas extremas. Limpiar solamente con un paño seco. Los usuarios deben mostrar una seguridad adicional cuando aparece el símbolo de ADVERTENCIA o PRECAUCIÓN en este manual de instrucciones y seguir todas las precauciones tal como se indican.



## **AVERTISSEMENT !**



**POUR RÉDUIRE LE RISQUE DE CHOC ÉLECTRIQUE, NE RETIREZ PAS LE CAPOT DE CET ENCEINTE. IL N'Y A AUCUNE PARTIE RÉPARABLE PAR L'UTILISATEUR À L'INTÉRIEUR. CONFIEZ TOUTE RÉPARATION À UN TECHNICIEN QUALIFIÉ.**

Pour éviter les incendies ou les chocs électriques, n'exposez pas cet appareil à la pluie ou à l'humidité. Ne stockez ni n'utilisez ce produit à proximité de liquides, de sources de chaleur comme des radiateurs, des registres de chaleur ou dans des conditions climatiques extrêmes. Nettoyez uniquement avec un chiffon sec. Les utilisateurs doivent faire preuve de prudence lorsqu'ils voient le symbole d'AVERTISSEMENT ou de PRÉCAUTION dans ce manuel d'instructions et suivre toutes les précautions telles qu'indiquées.

## BATTERY

The BT-1020 is a rechargeable battery powered PA loudspeaker. Be sure that you have completely charged the battery prior to first use to maximize the battery's lifespan. Once the power adaptor is connected to a power source, it will automatically begin charging (8 hours to fully charge the battery). Even if the battery power is low, it will power on when connected to a power source. When the battery is charging, the battery indicator light is red. When the battery charge fully, the indicator light will turn off. Upon completion of the charging, please disconnect the unit. When not in use, the speaker should always be set OFF to prevent the unit from draining the battery. When the unit is not used for prolonged periods of time, the battery will gradually lose its power. It is recommended to fully charge the battery at least every 60 days. When battery is completely empty, the unit cannot perform at 100% of the volume when immediately connected to power source. It is suggested to charge for a while before using with 100% volume. The unit may work and charge with lower-level volume. The volume level would be increased as the unit is charging.

---

## BATERÍA

El BT-1020 es un altavoz PA con batería recargable. Asegúrese de haber cargado completamente la batería antes del primer uso para maximizar su vida útil. Una vez que el adaptador de corriente esté conectado a una fuente de alimentación, comenzará a cargarse automáticamente (8 horas para cargar completamente la batería). Incluso si la carga de la batería es baja, se encenderá cuando se conecte a una fuente de alimentación. Cuando la batería se está cargando, la luz indicadora de la batería está roja. Cuando la batería se cargue por completo, la luz indicadora se apagará. Al finalizar la carga, desconecte la unidad. Cuando no esté en uso, el altavoz siempre debe estar APAGADO para evitar que la unidad agote la batería. Cuando la unidad no se utiliza durante periodos prolongados de tiempo, la batería perderá energía gradualmente. Se recomienda cargar completamente la batería al menos cada 60 días. Cuando la batería está completamente vacía, la unidad no puede funcionar al 100% del volumen cuando se conecta inmediatamente a la fuente de alimentación. Se sugiere cargar durante un tiempo antes de usarlo con el 100% del volumen. La unidad puede funcionar y cargarse con un volumen de nivel más bajo. El nivel de volumen aumentará a medida que la unidad se esté cargando.

---

## BATTERIE

Le BT-1020 est un haut-parleur de sonorisation alimenté par batterie rechargeable. Assurez-vous d'avoir complètement chargé la batterie avant la première utilisation afin de maximiser la durée de vie de la batterie. Une fois que l'adaptateur secteur est connecté à une source d'alimentation, il commencera automatiquement à se charger (8 heures pour charger complètement la batterie). Même si la batterie est faible, il s'allumera lorsqu'il sera connecté à une source d'alimentation. Lorsque la batterie est en charge, le voyant de la batterie est rouge. Lorsque la batterie est complètement chargée, le voyant s'éteint. Une fois la charge terminée, veuillez débrancher l'appareil. Lorsqu'il n'est pas utilisé, le haut-parleur doit toujours être éteint pour éviter que l'appareil ne décharge la batterie. Lorsque l'appareil n'est pas utilisé pendant une période prolongée, la batterie perd progressivement sa puissance. Il est recommandé de charger complètement la batterie au moins tous les 60 jours. Lorsque la batterie est complètement vide, l'appareil ne peut pas fonctionner à 100 % du volume lorsqu'il est immédiatement connecté à une source d'alimentation. Il est suggéré de charger pendant un certain temps avant de l'utiliser avec un volume de 100 %. L'appareil peut fonctionner et se charger avec un volume inférieur. Le niveau de volume augmenterait à mesure que l'appareil est en charge.

## FCC Statement

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

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:

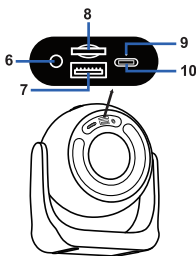
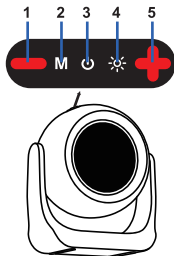
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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.

**FCC ID: 2AOMX-42**



## **FUNCTIONS**

1. Volume -
2. Mode Key
3. Power Switch
4. RGB Light
5. Volume +
6. AUX IN
7. USB Slot
8. TF Card Slot
9. Charging Indicator
10. Type-C

## **FUNCIONES**

1. Volumen -
2. Tecla Modo
3. Interruptor de encendido
4. Luz RGB
5. Volumen +
6. ENTRADA AUX
7. Ranura USB
8. Ranura para tarjeta TF
9. Indicador de carga
10. Tipo-C

## **LES FONCTIONS**

1. Volume -
2. Touche Mode
3. Interrupteur d'alimentation
4. Lumière RVB
5. Volume +
6. ENTRÉE AUX
7. Emplacement USB
8. Fente pour carte TF
9. Indicateur de charge
10. Type-C

## **FUNCTIONS**

1. Power Switch: Press and hold for 3 seconds to turn on or off the device Play/Pause/ Answer call/Hang up call. Double-click to reject the call. Double-click again to redial. Press briefly to automatically search for FM radio stations.

2. AUX In: Connects the device to an audio device via a 3.5mm AUX cable.

3. USB Slot: Plays MP3 format audio when a USB drive is inserted.

4. TF Slot: Plays MP3 format audio when a TF card is inserted.

5. DC 5V Charging Slot: Utilizes a standard Type-C charging cable for power charging.

6. Mode: Press to switch to FM/Bluetooth function. Press and hold any of device to TWS function/ cancel the TWS function.
7. Music/Volume Controls: Press the Play/Pause button to play music. Press + button to play the next song. Press and hold + to turn up the volume. Press - button to play the previous song. Press and hold to turn down the volume.
8. True Wireless Stereo(TWS): in Bluetooth, press and hold the "M" button any device to connect 2pc and you will hear the voice prompt "TWS Connected" which indicates TWS pairing was successful. Press and hold any device to cancel TWS function. Turn on your Bluetooth device, search for the Bluetooth name "QFX BT-1020", and connect to the device to play stereo sound effects.
9. RGB Light: Short to switch the LED lights and long press to turn off the light.

## **FUNCIONES**

1. Interruptor de encendido: Mantén pulsado durante 3 segundos para encender o apagar el dispositivo. Reproducir/Pausar/Contestar/Colgar llamada. Haz doble clic para rechazar la llamada. Haz doble clic de nuevo para volver a marcar. Pulsa brevemente para buscar automáticamente emisoras de radio FM.
2. Entrada AUX: Conecta el dispositivo a un dispositivo de audio mediante un cable AUX de 3,5 mm.
3. Ranura USB: Reproduce audio en formato MP3 al insertar una unidad USB.
4. Ranura TF: Reproduce audio en formato MP3 al insertar una tarjeta TF.
5. Ranura de carga de 5 V CC: Utiliza un cable de carga tipo C estándar.
6. Modo: Pulsa para cambiar a la función FM/Bluetooth. Mantén pulsado cualquier dispositivo para activar o desactivar la función TWS.
7. Controles de música/volumen: Pulsa el botón Reproducir/Pausa para reproducir música. Pulsa el botón + para reproducir la siguiente canción. Mantén pulsado + para subir el volumen. Pulsa el botón - para reproducir la canción anterior. Mantén pulsado para bajar el volumen.
8. Estéreo inalámbrico verdadero (TWS): En Bluetooth, mantén pulsado el botón "M" en cualquier dispositivo para conectar dos unidades y escucharás el mensaje de voz "TWS conectado", que indica que el emparejamiento TWS se ha realizado correctamente. Mantén pulsado cualquier dispositivo para cancelar la función TWS. Enciende tu dispositivo Bluetooth, busca "QFX BT-1020" y conéctalo para reproducir efectos de sonido estéreo.
9. Luz RGB: Pulsa brevemente para encender las luces LED y mantén pulsado para apagarlas.

## **FONCTIONS**

1. Interrupteur marche/arrêt : Appuyez longuement pendant 3 secondes pour allumer ou éteindre l'appareil, lire/mettre en pause, répondre à un appel ou raccrocher. Double-cliquez pour rejeter l'appel. Double-cliquez à nouveau pour recomposer un numéro. Appuyez brièvement pour rechercher automatiquement les stations de radio FM.
2. Entrée AUX : Connecte l'appareil à un périphérique audio via un câble AUX 3,5 mm.
3. Port USB : Lit les fichiers audio au format MP3 lorsqu'une clé USB est insérée.

4. Port TF : Lit les fichiers audio au format MP3 lorsqu'une carte TF est insérée.
5. Port de charge CC 5 V : Utilisez un câble de charge standard de type C pour la charge.
6. Mode : Appuyez pour passer en mode FM/Bluetooth. Appuyez longuement sur n'importe quel appareil pour activer/désactiver la fonction TWS.
7. Contrôles musique/volume : Appuyez sur le bouton Lecture/Pause pour écouter de la musique. Appuyez sur le bouton + pour lire le morceau suivant. Maintenez le bouton + enfoncé pour augmenter le volume. Appuyez sur le bouton - pour lire le morceau précédent. Maintenez le bouton enfoncé pour baisser le volume.
8. True Wireless Stereo (TWS) : en Bluetooth, appuyez longuement sur le bouton « M » de n'importe quel appareil pour connecter deux appareils. Vous entendrez le message vocal « TWS Connected » indiquant que l'appairage TWS a réussi. Maintenez le bouton enfoncé sur n'importe quel appareil pour annuler la fonction TWS. Allumez votre appareil Bluetooth, recherchez le nom Bluetooth « QFX BT-1020 » et connectez-le à l'appareil pour diffuser des effets sonores stéréo.
9. Éclairage RVB : Appuyez brièvement pour allumer les LED et longuement pour éteindre.



## LIMITED PRODUCT WARRANTY POLICY

Before returning your Product for service under this Warranty, please (i) read the instruction manual carefully and visit our website at [www.qfxusa.com](http://www.qfxusa.com) for Product updates and extended support documentation (e.g., Common Troubleshooting Guides); (ii) if you are still having trouble with your Product, please contact the QFX Customer Support Department.

Subject to the terms and conditions herein, QFX, Inc. (herein after called "QFX") warrants to the original purchaser of the Product

("Customer") that for the applicable Warranty Period listed below, the Product will be free from defects in material or workmanship under normal, non-commercial use ("Defects").

Warranty Period encompasses, as listed below, separate "Coverage Periods" for Parts and Labor, each Coverage Period to begin from the original date of Customer purchase. If Customer returns a defective Product (or any component thereof) during the applicable Warranty Period, QFX will, at its option, during the specified Coverage Periods for Parts and Labor (as applicable either: (i) repair the Product (or, as applicable, any component thereof) or (ii) replace the Product (or, as applicable, any component thereof) with a new or refurbished Product (or, as applicable, any component thereof), in either case free of charge to Customer for Parts and/or Labor (as applicable) during the specified Coverage Period only, and excluding applicable shipping charges (noted below), for which the Customer is responsible. The foregoing states the Customer's exclusive remedy and QFX sole liability for breach of the limited warranty contained herein.

This warranty covers only normal use. This warranty is not transferable. QFX is not responsible for warranty replacement should the QFX label or logo be removed or should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, immersion in liquids, improper installation, improper shipping, damage caused by disasters such as fire, flood, or service other than by QFX. In addition, this warranty excludes any Product (or, as applicable, any component thereof) that has been subject to or Defects resulting from: (a) any neglect or misuse by a Customer, an accident, improper application, violation of operating instructions for the Product, any other Customer-induced damage, or the alteration or removal of any Product serial number; (b) any modification or repair to Product (or, as applicable, any component thereof) by any party other than QFX or a party authorized in writing by QFX; (c) any damage to Product (or, as applicable, any component thereof) due to power surges, incorrect electrical voltage, misconnection to any device, or malfunction of any device used with the Product (or, as applicable, any component thereof); (d) cosmetic damage to the Product (or, as applicable, any component thereof) caused by normal wear and tear; (e) shipping damage that occurs while the Product is in transit; (f) damage caused by heat sources, sunlight, electromagnetic conditions, or other climatic conditions or (g) any acts of God.

Product is sold to Customer for personal, non-commercial use only. Product is not warranted for Customer's commercial or rental use. In addition, Product is not warranted against failure, and should not be used by Customer for any application where (i) there is a risk that any data stored on Product will be breached or otherwise compromised, or (ii) the data stored on Product is relied upon for medical or lifesaving applications. QFX disclaims any Warranty for any of the foregoing uses to the fullest extent permitted by law. Customer assumes any and all risks associated with such uses of Product, and agrees to indemnify QFX for any damages claimed against QFX for such uses.

**EXCEPT FOR EXPRESS WARRANTIES STATED ABOVE AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, THE PRODUCTS ARE PROVIDED "AS IS" AND QFX DISCLAIMS ALL OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY (i) OF MERCHANTABILITY, (ii) OF FITNESS FOR A PARTICULAR PURPOSE, OR (iii) OF NON-INFRINGEMENT OF THIRD PARTY RIGHTS, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT WILL QFX BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING, WITHOUT LIMITATION, ANY LOST PROFITS OR REVENUES, LOSS OR INACCURACY OF ANY DATA OR COST OF SUBSTITUTE GOODS, REGARDLESS OF THE THEORY OF LIABILITY (INCLUDING NEGLIGENCE) AND EVEN IF QFX HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. QFX AGGREGATE LIABILITY TO CUSTOMER FOR ACTUAL DIRECT DAMAGES FOR ANY CAUSE WHATSOEVER SHALL BE LIMITED TO THE CUMULATIVE PRODUCT FEES PAID BY THAT CUSTOMER FOR THE PRODUCTS CAUSING THE DAMAGES, IF ANY.**

This Warranty gives Customer specific rights, and Customer may also have other rights that vary from jurisdiction to jurisdiction. Warning: Some Products may contain components that are small enough to be swallowed. Please keep out of reach of children. In order for the return to be processed, you must send the Product PREPAID to the address below in the original packaging or reasonable substitute to prevent damage and include: (1) a dated sales receipt (which must have a purchase date that falls in the Warranty Period specified in the table below) that indicates the place of purchase, BT-1020 number of Product, and amount paid, (2) a detailed description of Customer's problem with Product, (3) Customer's full name, phone number, and return address, (3) all of the accessories that came with the Product package must be sent along with the main Product, (4) a cashier's check or money order payable to QFX, Inc., in the amount specified for the item in the product table below for return shipping and handling. If in the case you cannot provide a money order or cashier's check, you can contact The QFX Customer Support Representative to arrange payment via credit card. No returned Product will be shipped back to a PO BOX. If a returned Product is found to have no problem and/or does not include ALL of the requirements indicated above, it may be returned back to the customer and will not be processed.

All prices and details below are for US Destinations excluding, Hawaii, Alaska and Puerto Rico. For excluded destinations and NON US destinations, please contact The QFX Customer Support Department directly for additional shipping fees and return instructions.

If you do not find your Product below, your Product BT-1020 conflicts with multiple categories, and/or are unsure of which category the Product you have purchased will fall under, please contact our Customer Support Department for further instruction.

In order to determine the exact shipping cost that must be included with your product or paid for the product being returned, please refer to the table below. Please find the product you wish to return by category or BT-1020 number prefix. QFX will not provide any return or refund to any customer for merchandise and will only honor the Limited Warranty restrictions mentioned in this document.

Please make sure to follow all directions prior to shipping back your item. If you are not sure what the shipping cost for your item is, or if your item category conflicts in the table below, please feel free to contact the QFX Support Department for further assistance.

| PRODUCT CATEGORY                                                    | HANDLING | LABOR  | PARTS  |
|---------------------------------------------------------------------|----------|--------|--------|
| Earphones, Headphones, Pocket Radios,<br>& Small Bluetooth Speakers | \$5.00   | 1 Year | 1 Year |
| Personal Stereos                                                    | \$10.00  | 1 Year | 1 Year |
| Portable Radio/Cassette                                             | \$15.00  | 1 Year | 1 Year |
| Large Portable Radio Cassette                                       | \$20.00  | 1 Year | 1 Year |
| Mobile Audio                                                        | \$10.00  | 1 Year | 1 Year |
| Pro Audio SBX Systems                                               | \$75.00  | 1 Year | 1 Year |
| Pro Audio PBX Systems                                               | \$75.00  | 1 Year | 1 Year |
| Televisions                                                         | \$25.00  | 1 Year | 1 Year |
| Telephones                                                          | \$10.00  | 1 Year | 1 Year |
| Stand Fans                                                          | \$20.00  | 1 Year | 1 Year |
| Portable Rechargeable Fans                                          | \$15.00  | 1 Year | 1 Year |

THE WARRANTY AND REMEDY PROVIDED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. SOME LAWS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES. IF THESE LAWS APPLY, THEN ALL EXPRESSED OR IMPLIED WARRANTIES ARE LIMITED TO THE WARRANTY PERIOD IDENTIFIED ABOVE. UNLESS STATED HEREIN, ANY STATEMENT OR REPRESENTATIONS MADE BY ANY OTHER PERSONS OR FIRM ARE VOID. EXCEPT AS PROVIDED IN THIS WRITTEN WARRANTY, QFX SHALL NOT BE LIABLE FOR ANY LOSS, INCONVENIENCE, OR DAMAGE, INCLUDING DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR INABILITY TO USE THE QFX PRODUCT, WHETHER RESULTING FROM BREACH OF WARRANTY OR ANY OTHER LEGAL THEORY.

Some jurisdictions do not allow limitations on how long an implied warranty lasts, and some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you special legal rights and you may have other rights which vary from jurisdiction to jurisdiction.

Copyright Protected 2025 ©



# THANK YOU.

**QFX** Where the Party Begins!

We would love to hear about your BT-1020 Journey!  
Tag us **@QFXUSA** to share your stories.

FOLLOW US @QFXUSA

