

R-46

**QFX**®

WHERE THE PARTY BEGINS™



**INSTRUCTION  
MANUAL**

# QFX R-46 OPERATION INSTRUCTION

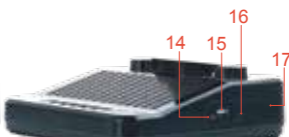
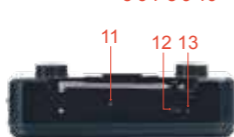


<p>The lightning bolt and exclamation mark within the triangle is a warning sign alerting you of important instructions accompanying the product.</p>	<b>CAUTION</b>	<p>The exclamation mark within the triangle is a warning sign alerting you of important instructions accompanying the product.</p>
	<b>RISK OF ELECTRIC SHOCK DO NOT OPEN</b>  <b>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICE TO QUALIFIED SERVICE PERSONNEL.</b>	

<p>El símbolo de un rayo y la pinta de triángulo dentro del triángulo son una señal de advertencia que indica sobre la presencia de "voltaje peligroso" dentro del producto.</p>	<b>PRECAUCIÓN</b>	<p>El signo de exclamación dentro del triángulo es una señal de advertencia que indica sobre instrucciones importantes que acompañan al producto.</p>
	<b>RIESGO DE DESCARGA ELÉCTRICA NO ABRIRE</b>  <b>PRECAUCIÓN PARA REDUCIR EL RIESGO DE DESCARGA ELÉCTRICA, NO REMOVER LA CUBIERTA O LA PARTE TRASERA. NO HAY PARTES REPARABLES POR EL USUARIO. EN SU INTERIOR, CONSULTE AL SERVICIO TÉCNICO PERSONAL CUALIFICADO.</b>	

<p>Un éclair et la pinte de triángulo à l'intérieur du triangle sont un signal d'avertissement qui indique la présence d'une "tension dangereuse" à l'intérieur du produit.</p>	<b>ATTENTION</b>	<p>Le symbole d'exclamation à l'intérieur du triangle est un signal d'avertissement qui attire votre attention sur des instructions importantes accompagnant le produit.</p>
	<b>RIEQUE DE CHOC ELÉCTRICO NO PALCURE</b>  <b>PRECAUTION - POUR RÉDUIRE LES RISQUES DE CHOC ELÉCTRICO, NE PAS ENLEVER LA COUVERTURE (OU L'ARRIÈRE) JUSQU'À CE QUE NE SOIT RÉPARABLE PAR UN TECHNICIEN QUALIFIÉ POUR TOUTE RÉPARATION.</b>	

5 6 7 8 9 10



## FUNCTIONAL DESCRIPTION:

1. TELESCOPIC ANTENNA
2. TUNING CONTROL
3. VOLUME CONTROL
4. BATTERY COMPARTMENT
5. MP3 PLAY/PAUSE BUTTON
6. MP3 PREV BUTTON
7. MP3 NEXT BUTTON
8. MP3 MODE BUTTON
9. MP3 REPEAT PLAYBACK
10. FAN SWITCH
11. DC 4V OUTPUT
12. DC 5V INPUT
13. CHARGE NOTIFICATION
14. MP3 NOTIFICATION
15. USB INPUT
16. TF CARD SLOT
17. BAND SWITCH

## DESCRIPCIÓN FUNCIONAL:

1. ANTENA TELESCÓPICA
2. CONTROL DE AJUSTE
3. CONTROL DE VOLUMEN
4. COMPARTIMENTO DE BATERÍA
5. BOTÓN DE REPRODUCCIÓN/PAUSA DE MP3
6. BOTÓN ANTERIOR DE MP3
7. BOTÓN SIGUIENTE DE MP3
8. BOTÓN DE MODO DE MP3
9. REPRODUCCIÓN EN BUCLE DE MP3
10. INTERRUPTOR DE VENTILADOR
11. SALIDA DE 4V CC
12. ENTRADA DE CC 5V
13. INDICADOR DE CARGA
14. INDICADOR MP3
15. ENTRADA USB
16. RANURA PARA TARJETA TF
17. INTERRUPTOR DE BANDA

## DESCRIPCIÓN FUNCIONAL:

1. ANTENNE TÉLESCOPIQUE
2. COMMANDE DE SYNTONISATION
3. CONTRÔLE DE VOLUME
4. COMPARTIMENT À PILES
5. BOUTON LECTURE/PAUSE MP3
6. BOUTON PRÉCÉDENT MP3
7. BOUTON SUIVANT MP3
8. BOUTON MODE MP3
9. LECTURE EN BOUCLE MP3
10. INTERRUPTEUR DE VENTILATEUR
11. SORTIE 4V CC
12. ENTRÉE DC 5V
13. INDICATEUR DE CHARGE
14. INDICATEUR MP3
15. ENTRÉE USB
16. EMPLACEMENT MICROSD
17. EMPLACEMENT DE CARTE TF

1. Do not install this equipment in a confined space such as a book case or similar unit. It should be placed in a well ventilated area. The ventilation should not be impeded by covering the opening with items such as newspapers, table cloths, curtains etc.

2. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to a naked flame source, rain or moisture.

3. WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire etc.

1. No instale este equipo en un espacio cerrado como una estantería o unidad similar. Debe colocarse en un área bien ventilada. La ventilación no debe obstruirse cubriendo la abertura con elementos como periódicos, manteles, cortinas, etc.

2. ADVERTENCIA: Para reducir el riesgo de incendio o descarga eléctrica, no exponga este aparato a una fuente de llama desnuda, lluvia o humedad.

3. ADVERTENCIA: Las pilas no deben estar expuestas a calor excesivo como la luz solar, el fuego, etc.

1. Ne pas installer cet équipement dans un espace confiné tel qu'une bibliothèque ou une unité similaire. Il doit être placé dans un endroit bien ventilé. La ventilation ne doit pas être obstruée en recouvrant l'ouverture avec des objets tels que des journaux, des nappes, des rideaux, etc.

2. AVERTISSEMENT: Pour réduire les risques d'incendie ou de choc électrique, ne pas exposer cet appareil à une source de flamme nue, à la pluie ou à l'humidité.

3. AVERTISSEMENT: Les piles ne doivent pas être exposées à une chaleur excessive telle que la lumière directe du soleil, le feu, etc.

**OPERATIONS SPECIFICATIONS**

1. Put the battery into the battery compartment in the correct direction or use an external input power supply.
2. Turn the volume knob clockwise to turn the radio power on and increase the volume. Turn the volume knob counterclockwise to reduce the volume and turn off.
3. Adjust the band selector and turn the tuning knob to receive different programs from AM/FM/SW. When listening to FM/SW, pull out the antenna and change the length to hear more clearly. When listening to an AM program, vary the position of the radio until you get the best signal.
4. MP3: Insert the USB Drive/TF Card into the USB Drive/TF Card Slot.
5. BLUETOOTH: Use a BLUETOOTH device such as a mobile phone or a computer, turn on the BLUETOOTH and pair it, and choose to play media songs.
6. Built-in rechargeable battery. When the sound of the machine is low or does not work, it means that the lithium battery is undervoltage or dead. Plug in the external charger and charge. The battery can be fully charged in 3-4 hours.

**ESPECIFICACIONES DE OPERACIÓN**

1. Coloque la batería en el compartimento de la batería en la dirección correcta o use una fuente de alimentación externa.
2. Gire la perilla de volumen en sentido horario para encender la radio y aumentar el volumen. Gire la perilla de volumen en sentido antihorario para reducir el volumen y apagarla.
3. Ajuste el selector de banda y gire la perilla de sintonización para recibir diferentes programas de AM/FM/SW. Al escuchar FM/SW, saque la antena y ajuste su longitud para escuchar con mayor claridad. Al escuchar un programa de AM, varíe la posición de la radio hasta obtener la mejor señal.
4. MP3: Inserte la unidad USB/tarjeta TF en la ranura USB/tarjeta TF.
5. BLUETOOTH: Use un dispositivo BLUETOOTH como un teléfono móvil o una computadora, encienda el BLUETOOTH, empareje y elija reproducir canciones multimedia.
6. Batería recargable incorporada. Cuando el sonido de la máquina es bajo o no funciona, significa que la batería de litio tiene bajo voltaje o está descargada. Conecte el cargador externo y cargue. La batería puede cargarse por completo en 3-4 horas.

**SPÉCIFICATIONS D'UTILISATION**

1. Insérez la batterie dans le compartiment de la batterie dans la bonne direction ou utilisez une alimentation électrique externe.
2. Tournez le bouton de volume dans le sens des aiguilles d'une montre pour allumer la radio et augmenter le volume. Tournez le bouton de volume dans le sens contraire des aiguilles d'une montre pour réduire le volume et l'éteindre.
3. Réglez le sélecteur de bande et tournez le bouton de syntonisation pour recevoir différents programmes AM/FM/SW. Lors de l'écoute de la FM/SW, sortez l'antenne et ajustez sa longueur pour une écoute plus claire. Lors de l'écoute d'un programme AM, variez la position de la radio jusqu'à obtenir le meilleur signal.
4. MP3 : Insérez la clé USB/carte TF dans l'emplacement USB/carte TF.
5. BLUETOOTH : Utilisez un appareil BLUETOOTH comme un téléphone portable ou un ordinateur, activez le BLUETOOTH, associez-le et choisissez de lire des chansons multimédias.
6. Batterie rechargeable intégrée. Lorsque le son de l'appareil est faible ou ne fonctionne pas, cela signifie que la batterie lithium est sous-tension ou déchargée. Branchez le chargeur externe et chargez-la. La batterie peut être complètement chargée en 3 à 4 heures.

**PRECAUTIONS:**

- Please remove the batteries if the unit is not being used for a long time. Do not mix different types of batteries or combine an old one with a new one.
- Please avoid hitting or dropping the unit forcefully, and do not expose it to damp, corrosive, high temperature, or strong light conditions.
- To clean the surface of the unit, please use a soft cloth lightly dampened with a mild detergent solution. Do not use any strong solvents such as alcohol, benzene, or corrosive substances.

**FREQUENCY RANGE:**

AM: 530-1600KHz  
 FM: 88-108MHz  
 SW: 8-16MHz

**PRECAUCIONES:**

- Por favor, retire las pilas si no va a utilizar la unidad durante mucho tiempo. No mezcle diferentes tipos de pilas, ni una antigua con una nueva.
- Por favor, evite golpear o dejar caer la unidad con fuerza, y no la exponga a condiciones de humedad, corrosión, altas temperaturas o luz intensa.
- Para limpiar la superficie de la unidad, utilice un paño suave ligeramente humedecido con una solución de detergente suave. No utilice solventes fuertes como alcohol, bencina o sustancias corrosivas.

**RANGO DE FRECUENCIA:**

AM: 530-1600KHz  
 FM: 88-108MHz  
 SW: 8-16MHz

**PRÉCAUTIONS:**

- Veuillez retirer les piles si vous n'utilisez pas l'appareil pendant une longue période. Ne mélangez pas différents types de piles, ni une ancienne avec une nouvelle.
- Veuillez éviter de frapper ou de faire tomber violemment l'appareil, et ne le laissez pas dans des conditions humides, corrosives, à haute température ou sous une forte lumière.
- Pour nettoyer la surface de l'appareil, veuillez utiliser un chiffon doux légèrement humidifié avec une solution détergente douce. N'utilisez pas de solvants puissants tels que l'alcool, la benzène ou des substances corrosives.

**PLAGE DE FRÉQUENCES:**

AM : 530-1600 kHz  
 FM : 88-108 MHz  
 SW : 8-16 MHz



## 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.

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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, model 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.

**QFX USA, Inc.**

RMA Processing  
 Customer Support Department  
 2957 E. 46th Street | Vernon, CA 90058

 [support@qfxusa.com](mailto:support@qfxusa.com)

 **(800) 864-CLUB (2582) or (323) 588-6900**

 [qfxusa.com](http://qfxusa.com)

 **Hours of Operation: Monday – Friday, 9am – 5pm PST**

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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 model 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 model 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, & Small Bluetooth vSpeakers	\$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

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**1-800-864-CLUB (2582)**  
**Mon-Fri 9AM - 5PM (PST)**



**[support@qfxusa.com](mailto:support@qfxusa.com)**  
**Mon-Fri 9AM - 5PM (PST)**



**[www.qfxusa.com](http://www.qfxusa.com)**

# THANK YOU.

**QFX** Where the Party Begins!

We would love to hear about your R-46 journey!  
Tag us **@QFXUSA** to share your stories.

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