

R-20



WHERE THE PARTY BEGINS



INSTRUCTION MANUAL

Solar Companion User Manual








Dear Valued Customer, thank you for choosing our company's products. To ensure optimal usage and avoid any potential issues, please read this user manual carefully. It provides detailed instructions on how to effectively utilize our products.

I. Safety Guidelines

The following guidelines are essential for proper usage and optimal performance of the player. Please read and adhere to them carefully:

1. Only use the standard charging cable provided with the speaker. Avoid using other similar cables to prevent compatibility issues and complications.
2. Avoid subjecting the speaker to severe impacts or hits.
3. Prevent contact with substances like benzene and thinner, as they may damage the speaker.
4. Keep the speaker away from strong magnetic fields and electric fields.
5. Protect the speaker from direct exposure to intense light or heating appliances.
6. Refrain from attempting to disassemble, repair, or modify the speaker by yourself.
7. Listen at a moderate volume to safeguard your hearing from potential adverse effects.
8. Ensure proper disposal of waste packaging, batteries, and old electronic products in compliance with local regulations.

II. Product Features





-  Bluetooth Stereo Playback: Enjoy wireless music playback with A2DP and AVRCP support, including automatic reconnect functionality.
-  TF Card Slot: Supports TF cards up to 32GB, automatically recognizing the inserted card for seamless playback.
-  USB Playback: Connect USB flash drives up to 32GB for convenient music playback.
-  FM Radio: Tune in to your favorite FM radio stations for a wide range of listening options.
-  TWS Speaker Pairing: Pair two sets of speakers of the same model for immersive stereo sound.
-  LED Flashlight
-  Solar Panel

III. Function Key Operation Guide



1. Switch: Toggle to turn the speaker ON/OFF
2. Charging Port: 5V charging interface and external sound input port (MINI USB V8)
3. USB Port: Insert a USB drive to enjoy music playback.
4. TF Card Slot: Play MP3 format audio files by inserting a TF card

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Button	Press & Release	Press & Hold
	Switch between modes including Bluetooth, FM radio, and automatic recognition of inserted TF cards or USB drives	Turn the flashlight ON/OFF
	Previous song	Decrease Volume
	Next song	Increase Volume
	Pause/Play	FM Mode: Automatically search for radio stations. BT Mode: Enable TWS (True Wireless Stereo) to connect two speakers wirelessly.

FM Radio Operation

To utilize the radio mode, extend the radio antenna, press & release the "M" button to switch to radio mode, press & hold the "pause/play" button to activate the automatic scanning feature, and use the "+/-" buttons to navigate and select your preferred radio channel.

TWS (True Wireless Stereo) 1-to-2 Speaker Wireless Connection

In BT mode, to connect two speakers wirelessly and enable TWS, ensure that both speakers are of the same device type. Then, simultaneously press & hold the "pause/play" button on both speakers until you hear a prompt tone indicating the TWS 2 speaker wireless connection mode. Once in TWS 2 mode, listen for a successful connection prompt tone, indicating that the TWS 2 speaker wireless connection has been established. Now, turn on the Bluetooth of your mobile phone or computer, connect to the speakers, play your favorite songs, and enjoy the immersive TWS stereo effect.

IV. Common Issues

A: Troubleshooting unsuccessful connection and pairing:

- 1.Ensure the speaker is in search mode or restart the device.
- 2.If there are numerous peripheral Bluetooth devices, disable or turn off other Bluetooth devices.
- 3.Disconnect the last connected Bluetooth device from the speaker and establish a new connection.

B: Low or distorted sound:

- 1.Check the volume settings on your mobile phone or device and adjust accordingly.
- 2.If the battery voltage is low, please charge the speaker.

C: Interruptions in Bluetooth music playback:

- 1.Verify if the distance between the speaker and the device exceeds the effective connection range.
- 2.Check if there are any obstacles obstructing the signal between the speaker and the device.

V. Specifications

- Output Power: 5W
- Built-in Lithium Battery Voltage: 3.7V
- Charging Voltage: DC 5V
- Charging Current: 400MAH
- Input Power: DC 5V
- Frequency Response: 50HZ-20KHZ
- Signal-to-Noise Ratio: ≥75dB
- Distortion: ≤1%
- Bluetooth Version: 5.1



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 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").

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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.

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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 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

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