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# QCY SP2 Portable Bluetooth Speaker Instruction Manual

Model: SP2

## 1. INTRODUCTION

Thank you for choosing the QCY SP2 Portable Bluetooth Speaker. This manual provides essential information for setting up, operating, and maintaining your speaker. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

The QCY SP2 is a compact and powerful portable speaker designed for various environments. It features Bluetooth 5.3 connectivity, IP67 dust and water resistance, RGB lighting, and True Wireless Stereo (TWS) pairing capabilities.

## 2. PACKAGE CONTENTS

Verify that all items are present in your package:

- QCY SP2 Portable Bluetooth Speaker
- USB Type-C Charging Cable
- Instruction Manual (this document)

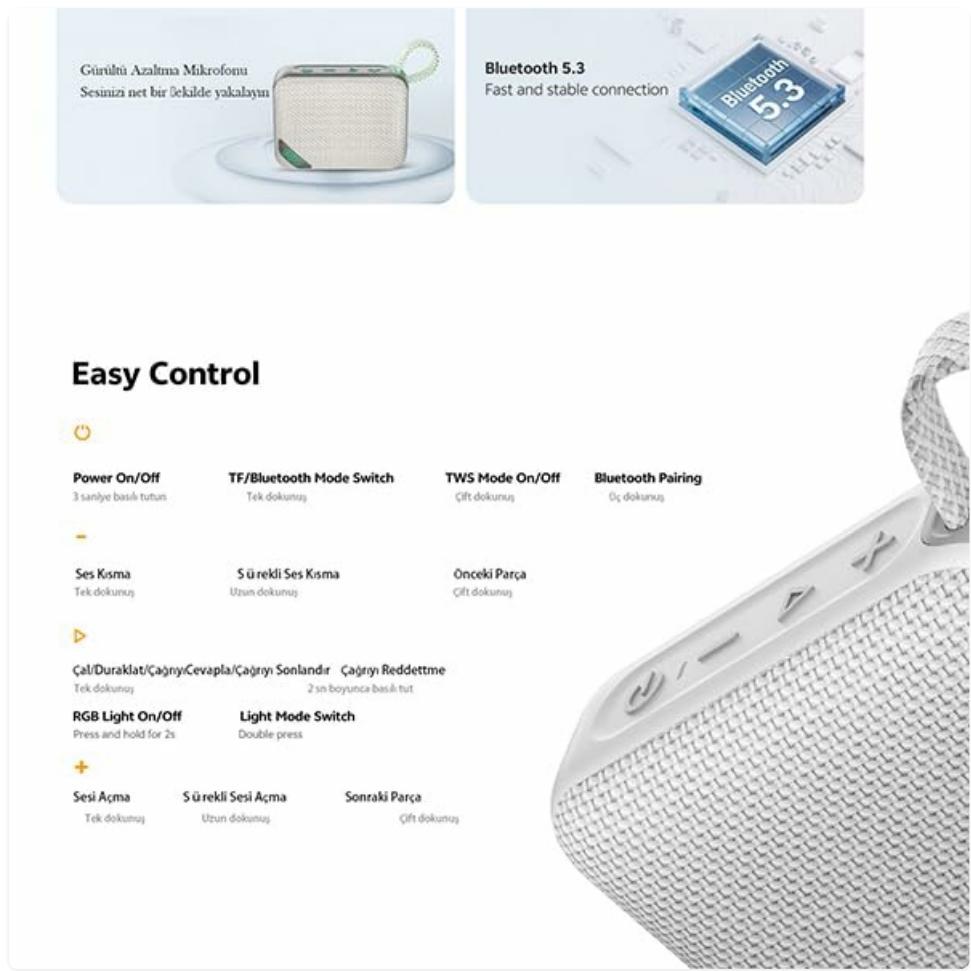


Image: QCY SP2 speaker, charging cable, and manual.

### 3. PRODUCT OVERVIEW

Familiarize yourself with the speaker's components and controls.



Image: Front view of the QCY SP2 speaker.



Image: Side view of the QCY SP2 speaker, showing strap attachment.

**Sync 2 Hoparlörler**  
Kendinizi Çevreleyin

Sesi iki katına çıkarın ve iki hoparlörü kablosuz bağlayarak etkileyici stereo sesin keyfini çıkarın.

**Minik Gövde**  
**Güçlü Ses**

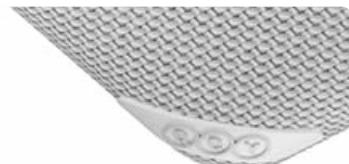
Bu 5W gümüş merkezi, 85dB odayı dolduran ses sağlayarak herhangi bir dış mekanı kişisel konser alanınıza donutztür.

Image: Back view of the QCY SP2 speaker.

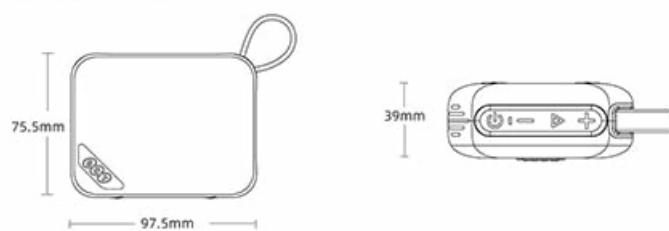
## Controls and Ports:

### Paket İçeriği

QCY SP2	*1
Kullanma Kılavuzu	*1
Type-C Şarj Kablosu	*1



### Teknik Veriler



Product Name: QCY SP2

Pairing Name: QCY SP2

Bluetooth Version: 5.3

Profiles: HFP/A2DP/AVRCP

Kabul Edilen Sistemler: iOS / Android

Bluetooth Mesafesi: 10m

Batarya Ömrü: 17H(RGB Kapalı), 14H(RGB açık)

Bekleme süresi: 12 ay (gümüş kapalı)

Şarj süresi: Yaklaşık 2,5 saat

Pil Kapasitesi: 1000mAh

Şarj Bağlantı Noktası: USB-C

Image: Detailed view of the QCY SP2 speaker's control buttons.

- **Power On/Off Button:** Press and hold for 3 seconds to power on or off.
- **TF/Bluetooth Mode Switch Button:** Single press to switch between TF card and Bluetooth modes.
- **TWS Mode On/Off Button:** Double press to activate/deactivate True Wireless Stereo mode.
- **Bluetooth Pairing Button:** Triple press to enter Bluetooth pairing mode.
- **Volume Down / Previous Track Button (-):** Single press for volume down, double press for previous track.
- **Play/Pause / Answer/Reject Call Button:** Single press to play/pause, answer/end call. Press and hold for 2 seconds to reject a call.
- **Volume Up / Next Track Button (+):** Single press for volume up, double press for next track.
- **RGB Light On/Off Button:** Press and hold for 2 seconds to turn RGB lights on/off.
- **Light Mode Switch Button:** Double press to cycle through RGB light effects.
- **USB Type-C Port:** For charging the speaker.

## 4. SETUP

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### 4.1 Charging the Speaker

1. Connect the provided USB Type-C charging cable to the speaker's charging port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. A full charge takes approximately 2.5 hours.
4. Once fully charged, the indicator light will change or turn off. Disconnect the charging cable.

**Note:** For optimal battery life, fully charge the speaker before first use.

### 4.2 Power On/Off

- **To Power On:** Press and hold the Power On/Off button for 3 seconds. You will hear an audible prompt.
- **To Power Off:** Press and hold the Power On/Off button for 3 seconds. You will hear an audible prompt.

### 4.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a flashing blue light). If not, single press the TF/Bluetooth Mode Switch button.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "QCY SP2" from the list of devices.
4. Once paired, the speaker will emit an audible confirmation, and the blue indicator light will become solid.
5. If pairing fails, triple press the Bluetooth Pairing button on the speaker to re-enter pairing mode, then try again.

**Note:** The speaker will automatically attempt to reconnect to the last paired device when powered on.

### 4.4 QCY App Integration

For advanced sound customization, download the QCY app from your device's app store. The app allows you to access multiple sound modes (EQ settings) like Rock, Classical, Pop, and more, to tailor your audio experience.

## 5. OPERATING INSTRUCTIONS

### 5.1 Music Playback

- **Play/Pause:** Single press the Play/Pause button.
- **Next Track:** Double press the Volume Up (+) button.
- **Previous Track:** Double press the Volume Down (-) button.

### 5.2 Volume Control

- **Increase Volume:** Single press the Volume Up (+) button.
- **Decrease Volume:** Single press the Volume Down (-) button.

### 5.3 RGB Lighting

The QCY SP2 features 24 dynamic RGB light effects that can sync with your music.

- **Turn Lights On/Off:** Press and hold the RGB Light On/Off button for 2 seconds.
- **Change Light Mode:** Double press the Light Mode Switch button to cycle through different lighting effects.

### 5.4 True Wireless Stereo (TWS) Pairing

Pair two QCY SP2 speakers for an immersive stereo sound experience.

**Güçlü ve Vurucu Baslar**  
45 mm yün karmalı sürücü ve özel bas odası, alanı dolduran güçlü bas ile zengin ses sunar.

• Test data provided by Hele Electronics Acoustic Laboratory.

**Profesyonel Ayarlanmış EQ**  
Stüdyo sınıfı ön ayarlı EQ'lar, rock'tan klasike kadar her şey için optimum ses sunar. QCY uygulamasında çalma listenizi geliştirmek için mükemmel ayarları bulun.

Image: Two QCY SP2 speakers operating in True Wireless Stereo mode.

1. Ensure both QCY SP2 speakers are powered on and not connected to any device.
2. On one speaker (this will be the primary speaker), double press the TWS Mode On/Off button. It will enter TWS pairing mode.
3. The primary speaker will automatically search for the secondary speaker. Once connected, you will hear an audible confirmation.
4. Now, connect your mobile device to the primary speaker via Bluetooth as described in section 4.3.
5. To disconnect TWS, double press the TWS Mode On/Off button on either speaker.

## 5.5 Equalizer (EQ) Settings

Utilize the QCY app to customize the speaker's equalizer settings. The app offers various preset sound modes to enhance your listening experience.

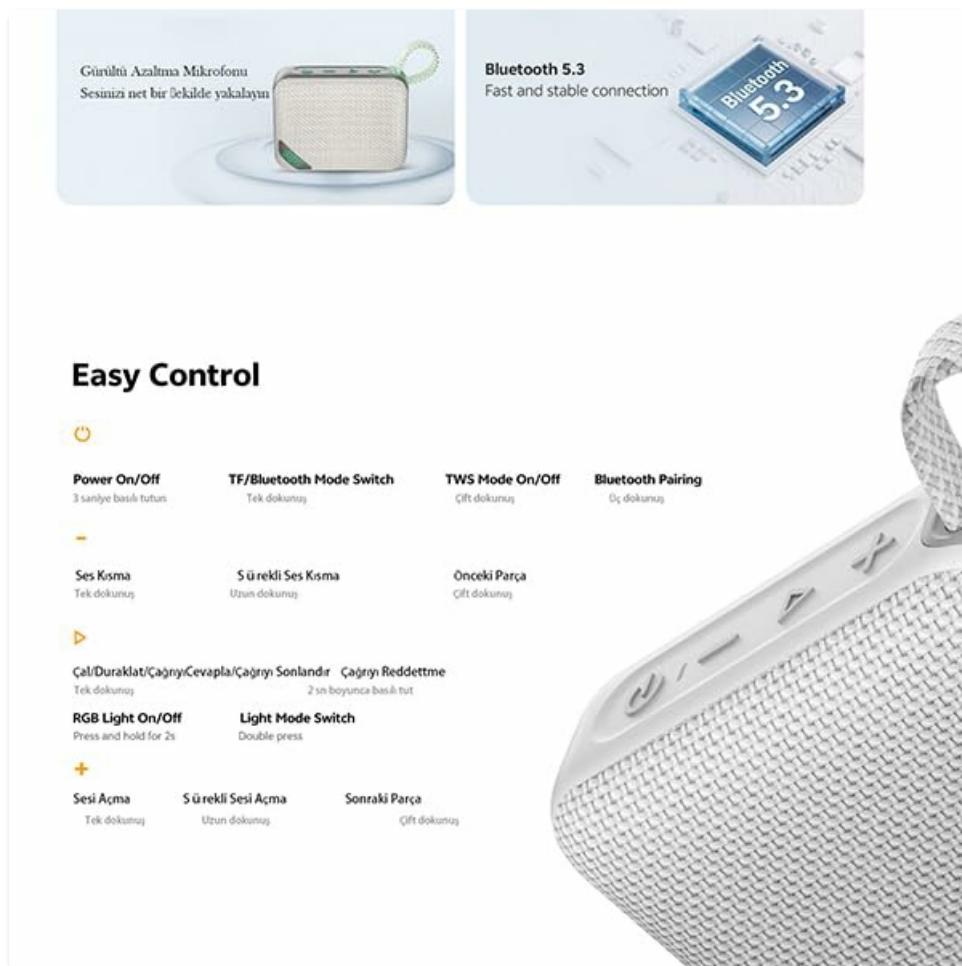


Image: Diagram illustrating various EQ settings available for the QCY SP2 speaker.

## 6. MAINTENANCE

### 6.1 IP67 Water and Dust Resistance

The QCY SP2 speaker is rated IP67, meaning it is protected against dust ingress and can withstand immersion in water up to 1 meter for 30 minutes. This makes it suitable for outdoor use, by the pool, or at the beach.

**Güçlü ve Vurucu Baslar**

45 mm yün kâğıdı sürücü ve özel bas odası, aları dolduran güçlü bas ile zengin ses sunar.



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**Profesyonel Ayarlanmış EQ**

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Image: QCY SP2 speaker submerged in water, highlighting its IP67 water resistance.

- Ensure the charging port cover is securely closed before exposing the speaker to water or dust.
- Do not expose the speaker to saltwater, chlorinated water, or other chemicals.
- After exposure to water, wipe the speaker dry with a soft, clean cloth before charging.

## 6.2 Cleaning and Storage

- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to approximately 50% every few months to maintain battery health.

## 7. TROUBLESHOOTING

Problem	Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the USB Type-C cable.
Cannot pair via Bluetooth.	Make sure the speaker is in pairing mode (flashing blue light). Ensure your device's Bluetooth is on and within 10 meters. Forget "QCY SP2" from your device's Bluetooth list and try pairing again. Triple press the Bluetooth Pairing button on the speaker.

Problem	Solution
No sound or low volume.	Increase the volume on both the speaker and your connected device. Ensure the speaker is not muted. Check if the speaker is properly connected via Bluetooth.
TWS pairing fails.	Ensure both speakers are QCY SP2 models and are not connected to any other device. Place them close to each other. Double press the TWS button on one speaker to initiate pairing.
RGB lights not working.	Press and hold the RGB Light On/Off button for 2 seconds to activate. Double press the Light Mode Switch button to cycle through effects.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	QCY SP2 Portable Bluetooth Speaker
Speaker Type	Portable Speaker
Connectivity Technology	Bluetooth
Bluetooth Version	5.3
Maximum Range	10 meters
Speaker Output Power	5 Watts
Driver Size	45mm
Battery Capacity	1000mAh
Playtime (Lights Off)	Up to 17 hours
Playtime (Lights On)	Up to 14 hours
Charging Time	Approximately 2.5 hours
Charging Port	USB Type-C
Water & Dust Resistance	IP67
Product Dimensions	3.9D x 9.8W x 7.6H Centimeters
Item Weight	196 Grams
Special Features	RGB Lighting, True Wireless Stereo (TWS), Smart EQ via QCY App

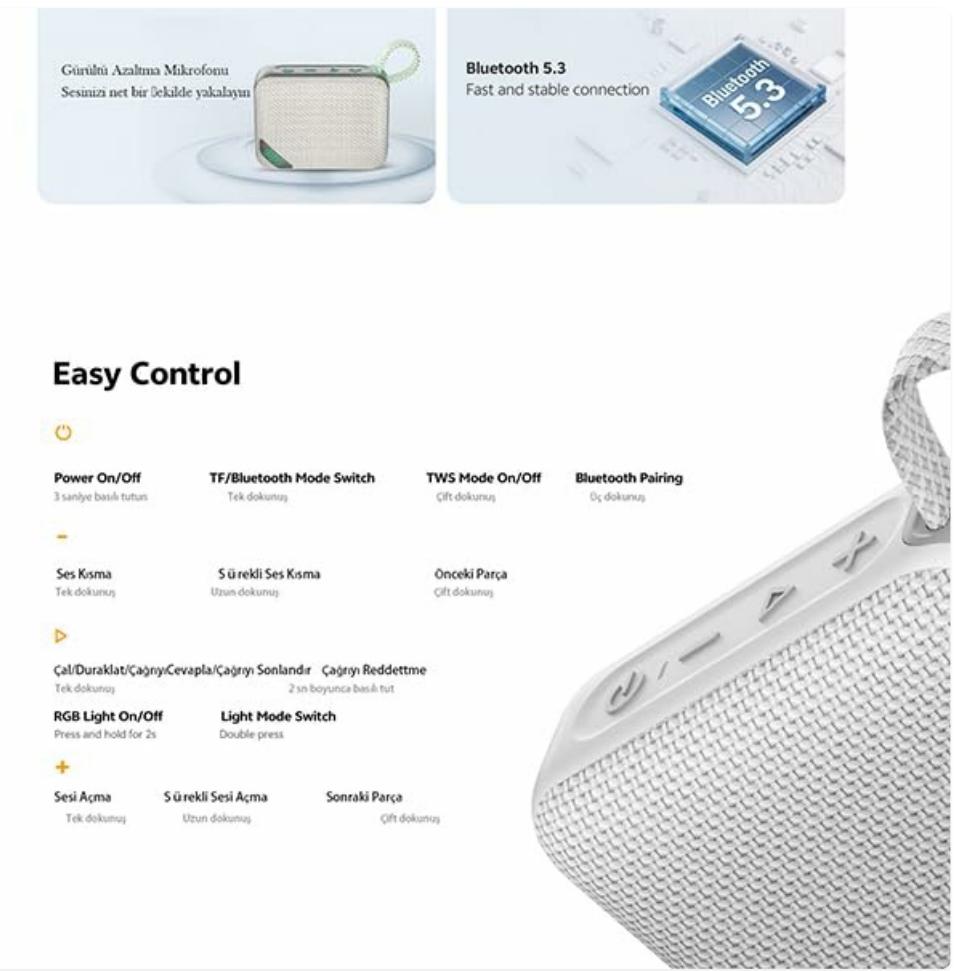


Image: Technical data and dimensions of the QCY SP2 speaker.

## 9. WARRANTY AND SUPPORT

The QCY SP2 Portable Bluetooth Speaker comes with a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official QCY website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or service inquiries, please contact QCY customer support through their official channels. Contact information can typically be found on the QCY website or on the product packaging.