

[Manuals.plus](#) /

› [Gvyugke](#) /

› Gvyugke Spark 02 Wireless Gaming Headset User Manual

Gvyugke Spark 02

Gvyugke Spark 02 Wireless Gaming Headset User Manual

Model: Spark 02

1. INTRODUCTION

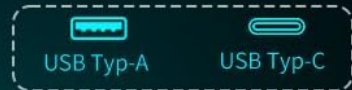
Thank you for choosing the Gvyugke Spark 02 Wireless Gaming Headset. This manual provides essential information for setting up, operating, and maintaining your headset to ensure an optimal gaming experience. Please read these instructions carefully before use.

4-IN-1 DRAHTLOSES GAMING-HEADSET

Multi-Plattform-Drahtlosverbindung



2.4GHz WIRELESS



Bluetooth 5.3



KABELGEBUNDENER
MODUS

3,5MM Klinkenstecker



- **USB Typ-A: PS4/5, Notebook, Desktop, Switch**
(Drahtlosmodus ist nicht mit der Xbox Series kompatibel)
- **USB Typ-C: PS4/5, Notebook, MAC, Telefon, Pad**
(Drahtlosmodus ist nicht mit der Xbox Series kompatibel)
- **Bluetooth 5.3: Telefon, Pad, Laptop**
(Drahtlosmodus ist nicht mit der Xbox Series kompatibel)
- **3,5MM Klinkenstecker Kabelgebunden: Alle Plattformen**
(Die Xbox Series Konsolen unterstützen nur kabelgebundene Verbindungen)

2. PACKAGE CONTENTS

Ensure all items are present in the package:

- Gvyugke Spark 02 Wireless Gaming Headset
- 2.4GHz USB-A/USB-C Wireless Dongle
- 3.5mm Audio Cable
- USB-C Charging Cable
- User Manual

3. PRODUCT OVERVIEW

Headset Components and Controls



Image: Detailed view of the headset's left earcup, highlighting the multifunctional audio controls including the microphone mute switch and volume dial.

- **Microphone Mute Switch:** Slide up to mute, slide down to unmute.
- **Volume Dial:** Rotate right to increase volume, rotate left to decrease volume.
- **Power Button:** Press and hold to power on/off.
- **Mode Button:** Press to switch between 2.4GHz wireless and Bluetooth modes.
- **Charging Port:** USB-C port for charging the headset.
- **3.5mm Audio Jack:** For wired connection.
- **Microphone:** Foldable and 360° rotatable.

Audio Driver Technology

MULTIFUNKTIONALES AUDIO-DREHREGEL

Einfach Audioeinstellungen verwalten



Image: An exploded view diagram illustrating the internal components of the 50mm dynamic audio driver, including the neodymium magnet and titanium-coated diaphragm, designed for 3D surround sound.

The headset features 50mm dynamic drivers with a frequency range of 20 Hz to 20 kHz, delivering high-fidelity audio with rich

bass and clear treble for an immersive 3D surround sound experience.

Microphone Features

50MM DYNAMISCHER TREIBER 3D SURROUND SOUND

Professionelle Mesh
Gaming-Ohrmuscheln

Steel-Reinforced
Slider

Ring Transducer

Neodym-Magnet

Titanbeschichtete Membran

PET-Stoßdämpfer



Image: A user wearing the headset, with a visual representation of sound waves indicating the omnidirectional noise-cancelling microphone's capability to capture clear voice.

Equipped with an omnidirectional noise-cancelling microphone, the headset ensures clear voice transmission, enhancing communication and team collaboration during gaming sessions.

Comfort and Design

OMNIDIREKTIONALES GERÄUSCHUNTERDRÜCKENDES MIKROFON

Sorgt für klare Sprachübertragung

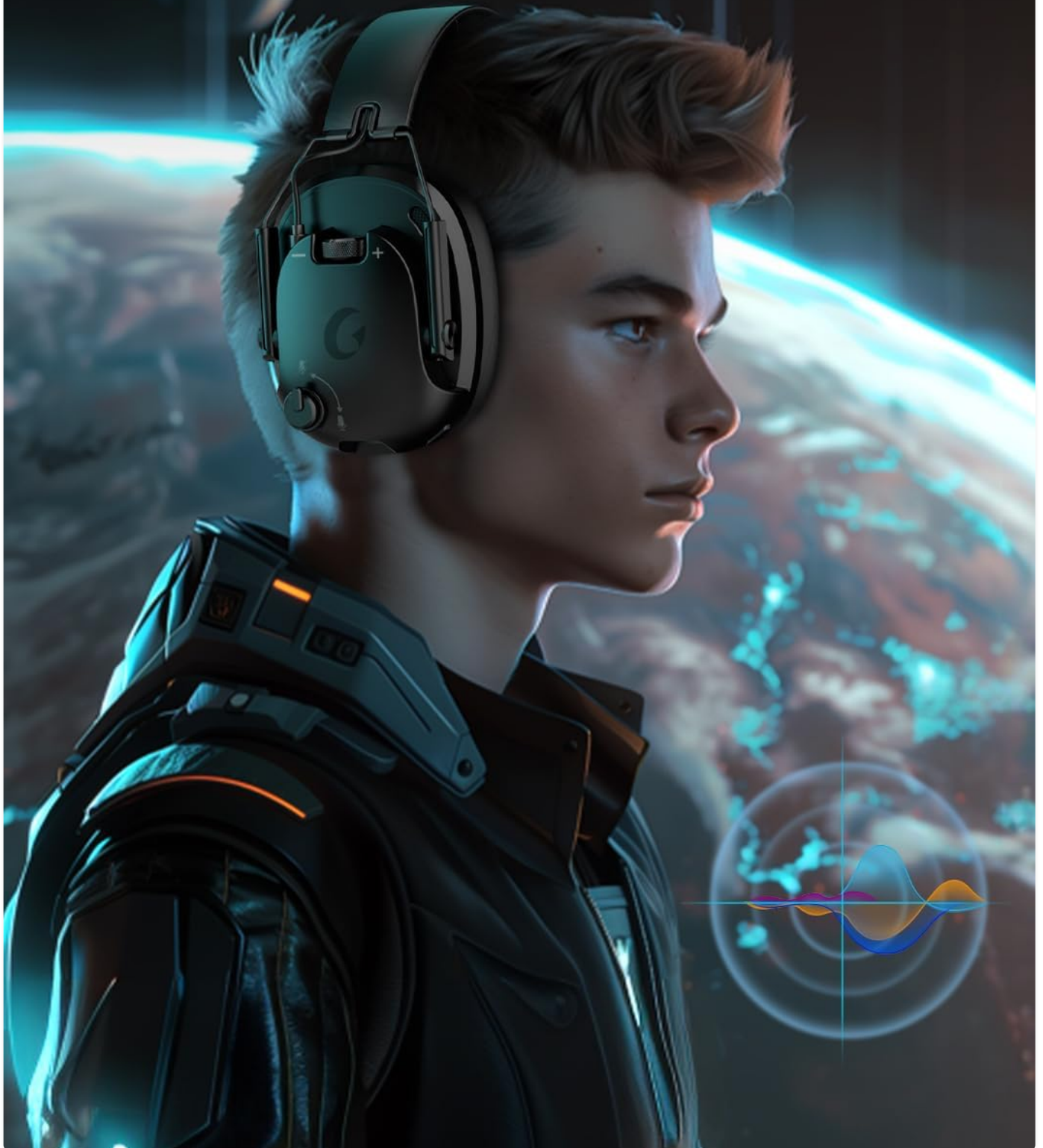


Image: A close-up of the headset's earpad, showing arrows indicating airflow through the breathable premium protein material for enhanced comfort during long gaming sessions.

The headset features premium protein earpads and an adjustable headband, designed for comfort, skin-friendliness, and

breathability during extended use.

4. SETUP & CONNECTION

Multi-Platform Connectivity



Image: A diagram illustrating the various connection methods (2.4GHz wireless, Bluetooth, 3.5mm wired) and compatible devices including PS4/PS5, PC, Switch, Mac, phones, and laptops.

2.4GHz Wireless Connection (USB-A/USB-C Dongle)



Image: The headset connected wirelessly via a 2.4GHz dongle to a device, emphasizing the high-speed, low-latency connection.

1. Insert the 2.4GHz USB-A or USB-C wireless dongle into your PS5, PS4, PC, laptop, or Nintendo Switch.
2. Power on the headset. The headset will automatically attempt to connect to the dongle.
3. Once connected, the indicator light on the headset will stabilize.
4. *Note:* For Nintendo Switch, the microphone function is not supported via Type-C wireless connection.

Bluetooth 5.3 Connection

1. Power on the headset and press the Mode button to switch to Bluetooth mode. The indicator light will flash, indicating pairing mode.
2. On your mobile phone, tablet, or Mac, enable Bluetooth and search for "Gvyugke Spark 02".
3. Select the headset to pair. Once connected, the indicator light will stabilize.
4. *Note:* Bluetooth connection is not compatible with Xbox Series consoles.

3.5mm Wired Connection

1. Connect one end of the 3.5mm audio cable to the headset's 3.5mm jack.
2. Connect the other end to the 3.5mm audio port of your device (e.g., Xbox Series controller, PC, mobile phone).
3. The headset will operate in wired mode.
4. *Note:* Xbox Series consoles only support wired connections for this headset.

5. OPERATION

Power On/Off

- **Power On:** Press and hold the Power button for 3 seconds until the indicator light turns on.
- **Power Off:** Press and hold the Power button for 3 seconds until the indicator light turns off.

Volume Control

- Rotate the Volume Dial clockwise to increase the headset volume.
- Rotate the Volume Dial counter-clockwise to decrease the headset volume.

Microphone Mute/Unmute

- Slide the Microphone Mute Switch upwards to mute the microphone.
- Slide the Microphone Mute Switch downwards to unmute the microphone.

Charging and Battery Life



Image: The headset with an overlay indicating a 1050mAh battery and key battery statistics: 40-45 hours playtime, 3% low battery voice warning, and 3 hours charging time.

- Connect the USB-C charging cable to the headset's charging port and a power source.
- A full charge takes approximately 3 hours.
- The headset provides up to 45 hours of continuous use on a single charge.
- A voice warning will activate when the battery level drops to 3%.

6. MAINTENANCE

Cleaning

- Wipe the headset with a soft, dry cloth.
- Do not use harsh chemicals or abrasive materials.
- Ensure the charging port and audio jack are free from dust and debris.

Storage

- Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headset.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from headset	Headset not powered on; Volume too low; Incorrect connection mode; Device audio output not set to headset.	Ensure headset is powered on; Increase volume; Switch to correct connection mode (2.4GHz, Bluetooth, or 3.5mm wired); Check device's audio settings.
Microphone not working	Microphone muted; Incorrect device input settings; Compatibility issue (e.g., Switch Type-C wireless).	Unmute microphone; Check device's audio input settings; Ensure connection method supports microphone (Xbox Series requires 3.5mm wired).
Cannot connect wirelessly	Headset not in pairing mode; Dongle not properly inserted; Out of range; Interference.	Ensure headset is in pairing mode (Bluetooth) or 2.4GHz mode; Reinsert dongle; Move closer to device; Avoid sources of interference.
Short battery life	Headset not fully charged; Old battery.	Ensure headset is fully charged (approx. 3 hours); Contact support if battery life significantly degrades.

8. SPECIFICATIONS

2,4GHZ HOCHGESCHWINDIGKEIT DRAHTLOSE ÜBERTRAGUNG

Verzögerung < 20 ms, stabile Verbindung < 15 m

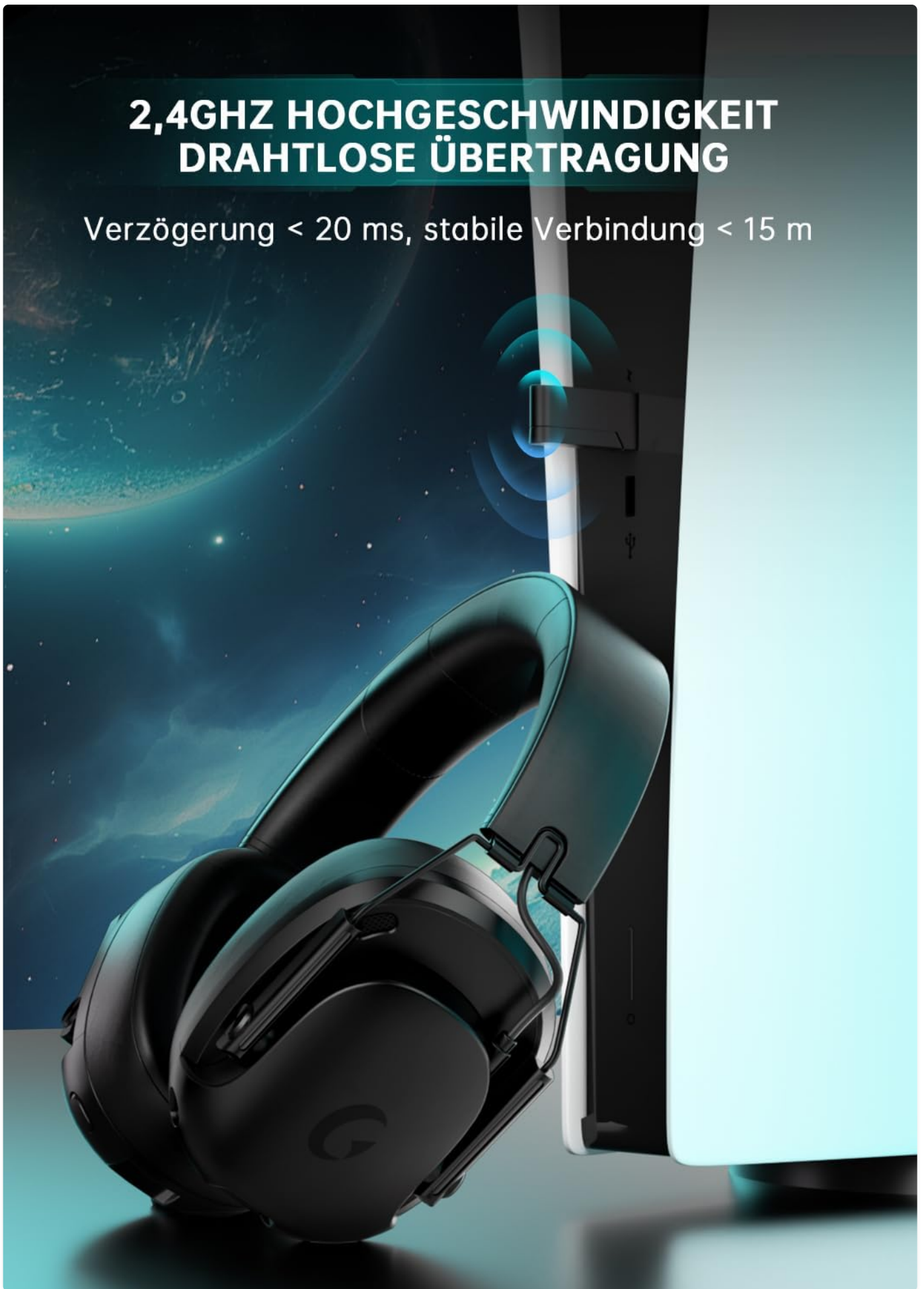


Image: The Gygke Spark 02 headset on a stand, with dimensions indicated in inches (6.2 in height, 5.9 in width, 2.6 in depth).

Feature	Detail
Model Name	Spark 02
Brand	Gvyugke
Connectivity Technology	2.4GHz Wireless, Bluetooth 5.3, 3.5mm Wired
Bluetooth Range	Up to 10 meters
Audio Latency (2.4GHz)	15 milliseconds
Driver Size	50 mm
Impedance	32 Ohms
Frequency Range (Audio)	20 Hz to 20 kHz
Battery Life	Up to 45 hours
Charging Time	Approx. 3 hours
Microphone	Omnidirectional, Noise-Cancelling, Foldable
Noise Control	Active Noise Cancellation
Ear Placement	Over-Ear (Circumaural)
Compatible Devices	PS5, PS4, PC, Smartphone, Tablet, Laptop, Nintendo Switch, Xbox Series (wired only)
Water Resistance	Not waterproof

9. WARRANTY & SUPPORT

Gvyugke provides a 12-month spare parts service for this product. Additionally, 24/7 online support is available for all products. For technical assistance, warranty claims, or any inquiries, please contact Gvyugke customer support through the retailer's platform or the official Gvyugke website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question