

## CYBORIS T6

# CYBORIS T6 Solar Bluetooth Speaker User Manual

Comprehensive guide for your 20W Portable Outdoor Wireless Speaker with Solar Charging and Multifunctional Features.

## 1. PRODUCT OVERVIEW

The CYBORIS T6 Solar Bluetooth Speaker is designed for outdoor and indoor use, offering robust sound and versatile features. It combines a high-efficiency solar panel for extended playtime with a durable, portable design. This manual provides detailed instructions for setup, operation, and maintenance.



Figure 1.1: Front view of the CYBORIS T6 Solar Bluetooth Speaker.

### Key Features:

- **Solar Charging:** High-efficiency solar panel for continuous power outdoors.
- **Extended Playtime:** Up to 30+ hours of music playback on a full charge.
- **Powerful Audio:** 20W dual-driver system with HiFi deep bass stereo sound.
- **Multiple Playback Modes:** Bluetooth 5.0, TF Card, and 3.5mm AUX input.

- **Durable Design:** Rugged silicone rubber cover, IPX5 waterproof, anti-drop, and dust-proof metal mesh.
- **Multifunctional:** Built-in microphone for hands-free calls, flashlight with multiple modes (Long Bright, Quick Flash, SOS Slow Flash).
- **True Wireless Stereo (TWS):** Connect two T6 speakers for enhanced stereo sound.

## 2. WHAT'S IN THE BOX

Upon opening the package, please ensure all the following items are present and in good condition:

### PARAMETERS & PACKAGING

- |                                       |  |
|---------------------------------------|--|
| — Name: Portable Solar BT Speaker     | — Power: 20W (10W*2)                   |
| — Model: T6                           | — Speaker: $\phi 40\text{mm}$ , 4R/10W |
| — Bt version: V5.0 BR+EDR+BLE         | — F.R: 130Hz~18KHz                     |
| — Bluetooth range: 12 meters          | — Audio support: WAV, MP3, SBC         |
| — Audio input: BT, AUX cable, TF card | — Battery: 18650 3.7V/2500mAh          |
| — SNR: $\geq 75\text{dB}$             | — Charging voltage: 5V/1A              |
| — Size: 205*68*62mm                   | — Solar charging voltage: 5V/300mA     |
| — Net weight: 440g                    | — Hands-free calling: support          |

Packing box\*1, manual\*1, T6 speaker\*1, carabiner\*1, USB cable\*1, AUX cable\*1, magic strap\*2



Figure 2.1: Package contents of the CYBORIS T6 Solar Bluetooth Speaker.

- 1 x CYBORIS T6 Solar Bluetooth Speaker
- 1 x Instruction Manual
- 1 x USB Charging Cable
- 1 x 3.5mm Audio Cable
- 1 x Carabiner
- 2 x Magic Straps (for mounting)

## 3. SETUP AND CHARGING

### 3.1 Initial Charging

Before first use, fully charge the speaker using the provided USB charging cable. Connect the USB cable to a 5V power adapter (not included) and the speaker's charging port. The charging indicator light will show the charging status.

The speaker features a 2500mAh lithium battery for extended use.



Figure 3.1: The speaker offers up to 30 hours of continuous playback.

### 3.2 Solar Charging

The integrated solar panel allows for convenient charging outdoors. Place the speaker with the solar panel facing direct sunlight. For optimal charging, ensure no obstructions block the panel. A 10-minute charge under direct sunlight can provide approximately 30 minutes of music playback.



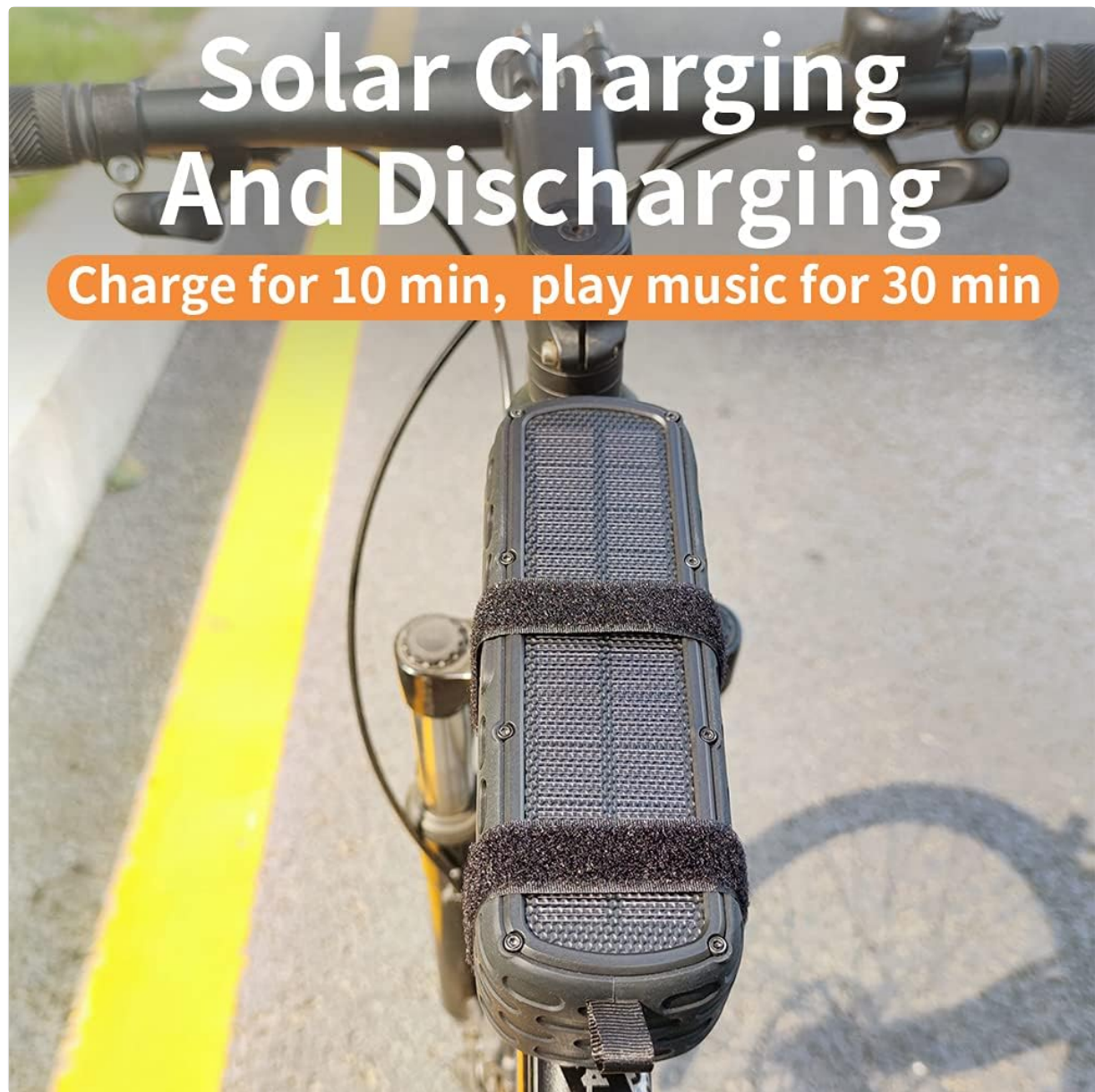


Figure 3.2: Solar charging in action, ideal for outdoor activities.

### 3.3 Power On/Off

- **To Power On:** Press and hold the Power button ( ) for 2-3 seconds until you hear an audible prompt.
- **To Power Off:** Press and hold the Power button ( ) again for 2-3 seconds.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a flashing blue LED).
2. On your device (smartphone, tablet, PC), enable Bluetooth and search for available devices.
3. Select "CYBORIS T6" from the list. Once connected, you will hear a confirmation sound.
4. The Bluetooth range is approximately 10 meters (32 feet).

### 4.2 Playback Modes

The speaker supports three playback modes:

- **Bluetooth Mode:** Connect wirelessly to your device as described above.
- **AUX Mode:** Use the provided 3.5mm audio cable to connect to devices without Bluetooth. Insert one end into the speaker's AUX port and the other into your device's audio output.
- **TF Card Mode:** Insert a Micro SD (TF) card with music files into the designated slot. The speaker will automatically switch to TF Card mode and begin playback.

### 4.3 Call Function

The built-in microphone allows for hands-free calling when connected via Bluetooth.

- **Answer Call:** Press the Play/Pause button (▶||) once.
- **End Call:** Press the Play/Pause button (▶||) once during a call.
- **Reject Call:** Press and hold the Play/Pause button (▶||) for 2 seconds.

### 4.4 Lighting Modes (Flashlight)

The speaker features a powerful flashlight with three modes for various situations:



Figure 4.1: The integrated flashlight is useful for outdoor activities.

- **Long Bright:** Press the Flashlight button ( ) once for continuous bright light.
- **Quick Flash:** Press the Flashlight button ( ) a second time for a rapid flashing light.



- **SOS Slow Flash:** Press the Flashlight button ( ) a third time for a slow, rhythmic SOS signal.
- **Turn Off:** Press the Flashlight button ( ) a fourth time.

## 4.5 True Wireless Stereo (TWS) Connection

To achieve a more immersive audio experience, you can connect two CYBORIS T6 speakers together for true wireless stereo sound.

1. Ensure both T6 speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), double-press the Play/Pause button (▶||). It will enter TWS pairing mode.
3. The two speakers will automatically search for and connect to each other. You will hear a confirmation tone once connected.
4. Once paired, connect your device to the primary speaker via Bluetooth. Both speakers will now play audio in stereo.

## 5. MAINTENANCE AND CARE

Proper care will ensure the longevity and optimal performance of your CYBORIS T6 speaker.

### IPX5 WATERPROOF

Closed box structure



### ANTI-DROP SHELL

Soft silicone cover  
effective anti-fall



### DUST-PROOF METAL MESH

Mesh diameter < 0.5mm



Figure 5.1: The speaker's robust design features IPX5 waterproofing, an anti-drop silicone shell, and dust-proof metal mesh.

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Resistance:** The speaker is IPX5 waterproof, meaning it can withstand splashes and light rain. Do not submerge the speaker in water. Ensure the charging port cover is securely closed when exposed to water.
- **Drop Protection:** The silicone rubber cover provides protection against accidental drops from up to 6.5 feet. However, avoid intentional drops or severe impacts.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Battery Care:** To preserve battery life, charge the speaker regularly, even if not used frequently. Avoid fully discharging the battery for prolonged periods.

## 6. TROUBLESHOOTING

If you encounter any issues with your speaker, please refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery; Power button not held long enough.	Charge the speaker fully. Press and hold the Power button for 2-3 seconds.
Cannot pair via Bluetooth.	Speaker not in pairing mode; Device Bluetooth off; Too far from speaker.	Ensure speaker is in pairing mode (flashing blue LED). Turn on Bluetooth on your device. Move device closer to speaker (within 10m).
No sound or low volume.	Volume too low on speaker or device; Incorrect input mode; Corrupted file (TF Card).	Increase volume on both speaker and connected device. Ensure correct playback mode is selected. Try a different music file or TF card.
Solar charging is slow or not working.	Insufficient direct sunlight; Solar panel is dirty or obstructed.	Place speaker in direct, unobstructed sunlight. Clean the solar panel surface.
TWS connection fails.	Speakers already connected to another device; Incorrect pairing procedure.	Disconnect speakers from any other Bluetooth devices. Follow TWS pairing steps carefully (Section 4.5).

## 7. SPECIFICATIONS

Detailed technical specifications for the CYBORIS T6 Solar Bluetooth Speaker:

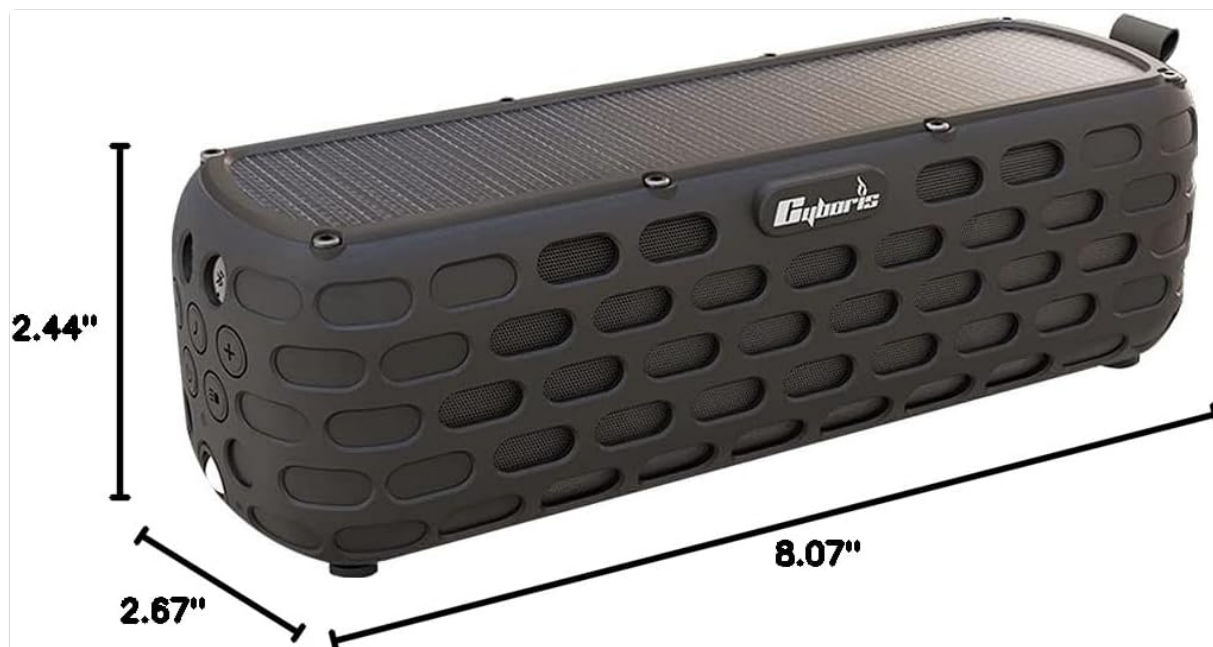


Figure 7.1: Product dimensions for the CYBORIS T6 speaker.

Feature	Detail
Model Name	T6
Brand	CYBORIS
Speaker Type	Outdoor
Connectivity Technology	Bluetooth, Auxiliary, USB
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	10 Meters (32 feet)
Speaker Maximum Output Power	20 Watts (10W x 2)
Audio Driver Size	40 Millimeters
Battery Life	30 Hours
Battery Capacity	2500mAh (18650 3.7V)
Charging Voltage	5V/1A
Solar Charging Voltage	5V/300mA
Water Resistance Level	IPX5 Waterproof
Product Dimensions	8.07"D x 2.67"W x 2.44"H
Item Weight	1.1 Pounds (440g)
Signal-to-Noise Ratio	≥75 dB
Frequency Response	130Hz~18KHz

## 8. USAGE DEMONSTRATION



Watch the official product video for a visual guide on the features and usage of your CYBORIS T6 Solar Bluetooth Speaker.

Your browser does not support the video tag.

Video 8.1: Official demonstration of the CYBORIS T6 Solar Bluetooth Speaker's features, including sound quality, solar charging, playback modes, portability, durability (waterproof, anti-drop, dust-proof), and lighting functions.

## 9. WARRANTY AND SUPPORT

CYBORIS provides a 12-month warranty for the T6 Solar Bluetooth Speaker from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use.




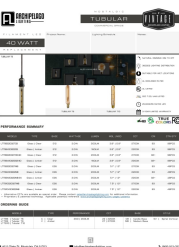
The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters. Please retain your purchase receipt as proof of purchase for warranty claims.

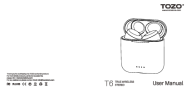

For technical support, warranty claims, or any inquiries, please contact CYBORIS customer service through the retailer where you purchased the product or visit the official CYBORIS website for contact information.

You can also visit the [CYBORIS Store on Amazon](#) for more information and support resources.

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### Related Documents - T6

	<p><a href="#">TuneFlux T6 Wireless Headphones User Manual</a></p> <p>User manual for TuneFlux T6 Wireless Headphones, detailing specifications, pairing instructions, controls, troubleshooting, and warranty information.</p>
	<p><a href="#">TOZO T6 True Wireless Stereo Earbuds User Manual</a></p> <p>Comprehensive user manual for TOZO T6 True Wireless Stereo Earbuds, covering setup, operation, charging, specifications, and safety warnings. Learn how to pair, use music and call controls, and understand the product's features and limitations.</p>
	<p><a href="#">Multifunctional Rechargeable Emergency Flashlight &amp; Lifesaving Hammer: User Manual</a></p> <p>Comprehensive user manual for the Multifunctional Rechargeable Emergency Flashlight, also known as the Lifesaving Hammer. Details features, components, specifications, usage instructions, and safety precautions for this versatile emergency tool.</p>
	<p><a href="#">Archipelago Lighting Nostalgic Tubular LED Lamps - Specifications and Dimmer Compatibility</a></p> <p>Detailed specifications, performance summary, ordering guide, and dimmer compatibility list for Archipelago Lighting's Nostalgic Tubular LED lamps, including models LTTB6, LTTB9, and LTTB10.</p>

 The image shows the cover of the TOZO T6 True Wireless Stereo Earbuds User Manual. It features a small illustration of the earbuds in their charging case. The text "TOZO" is at the top, and "T6 True Wireless Stereo Earbuds User Manual" is at the bottom.	<p><a href="#">TOZO T6 True Wireless Stereo Earbuds User Manual</a></p> <p>User manual for the TOZO T6 True Wireless Stereo Earbuds, covering setup, operation, specifications, and troubleshooting. Learn how to pair, charge, and use your TOZO T6 earbuds.</p>
 The image shows the cover of the ACEFAST Crystal T6 True Wireless Stereo Earbuds User Manual. It features a stylized illustration of the earbuds. The text "ACEFAST" is at the top left, "T6" is at the top right, and "Průvodce za správu" is at the bottom left.	<p><a href="#">ACEFAST Crystal T6 True Wireless Stereo Earbuds User Manual</a></p> <p>A concise guide to the ACEFAST Crystal T6 TWS earbuds, detailing Bluetooth pairing, call handling, music playback, and charging features.</p>