

## sibolan 185BTS

# sibolan 18.5-inch 1080P FHD Portable Monitor User Manual

Model: 185BTS | Brand: sibolan

## 1. INTRODUCTION

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This manual provides essential information for the proper setup, operation, and maintenance of your sibolan 18.5-inch 1080P FHD Portable Monitor. This monitor is designed to extend your visual workspace, offering a vibrant 1080P Full HD display with a 100Hz refresh rate, suitable for various applications including work, entertainment, and gaming. Its portable design and versatile connectivity options make it an ideal companion for laptops, PCs, smartphones, and gaming consoles.

## 2. PACKAGE CONTENTS

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Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- sibolan 18.5-inch Portable Monitor
- User Manual
- Power Adapter
- USB-C to USB-C Cable (x2)
- HDMI Cable

## VESA Compatible

You can easily mount this portable second screen on the vesa arm or wall  
Pattern size:75x75mm



Figure 2.1: Contents of the product package.

### 3. PRODUCT OVERVIEW

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#### 3.1 Monitor Features

- **Display:** 18.5-inch Full HD (1920x1080) IPS Panel with 72% sRGB color gamut.
- **Refresh Rate:** 100Hz for smooth visuals.
- **Visual Enhancements:** HDR support, Low Blue Light, Flicker-Free technology.
- **Audio:** Integrated dual speakers.
- **Stand:** Built-in 0-180° adjustable kickstand.
- **Mounting:** 75x75mm VESA wall mount compatible.
- **Design:** Lightweight aluminum alloy construction.



Figure 3.1: Front view of the sibolan portable monitor.

**SIBOLAN**

# PORTABLE MONITOR

Easy adjustment between landscape and portrait mode.



**FHD**  
1920\*1080P



**HDR**  
High Definition



**Low**  
Blue Light



**HDR**  
16:9 Screen



**16.7**  
Million Colors



**1000:1**  
Contrast Ratio



Figure 3.2: Monitor dimensions and adjustable stand.

## 3.2 Ports and Controls

The monitor features a variety of ports for connectivity and controls for easy navigation:

- **Mini HDMI Port:** For video input from devices like PCs, game consoles, and cameras.
- **USB-C Ports (x2):** Full-featured USB-C ports for video, audio, and power delivery with compatible devices.

One port can also be used for power input only.

- **3.5mm Audio Jack:** For connecting external headphones or speakers.
- **Power ON/OFF Button:** To turn the monitor on or off.
- **Control Wheel:** Used to navigate the On-Screen Display (OSD) menu and adjust settings like brightness, volume, and input source.



## ***On-the-Go Travel Monitors***

These large, slim, and lightweight companions ensure you can work or play wherever you go.

Figure 3.3: Monitor ports and controls layout.

## Plug & Play Widely Compatible



No Battery



No Camera



Non-Touch



Not Tablet



No Bluetooth



No Wifi



Figure 3.4: Side view of monitor ports.

## 4. SETUP

### 4.1 Initial Placement

Place the monitor on a stable, flat surface. The built-in kickstand can be adjusted from 0 to 180 degrees to achieve your desired viewing angle. For alternative mounting, the monitor supports a 75x75mm VESA mount.



## Gaming Monitor

Elevate your gaming experience with a monitor designed just for you. Immerse yourself in stunning visuals and fluid gameplay.

Figure 4.1: VESA mounting points on the monitor.

## 4.2 Power Connection

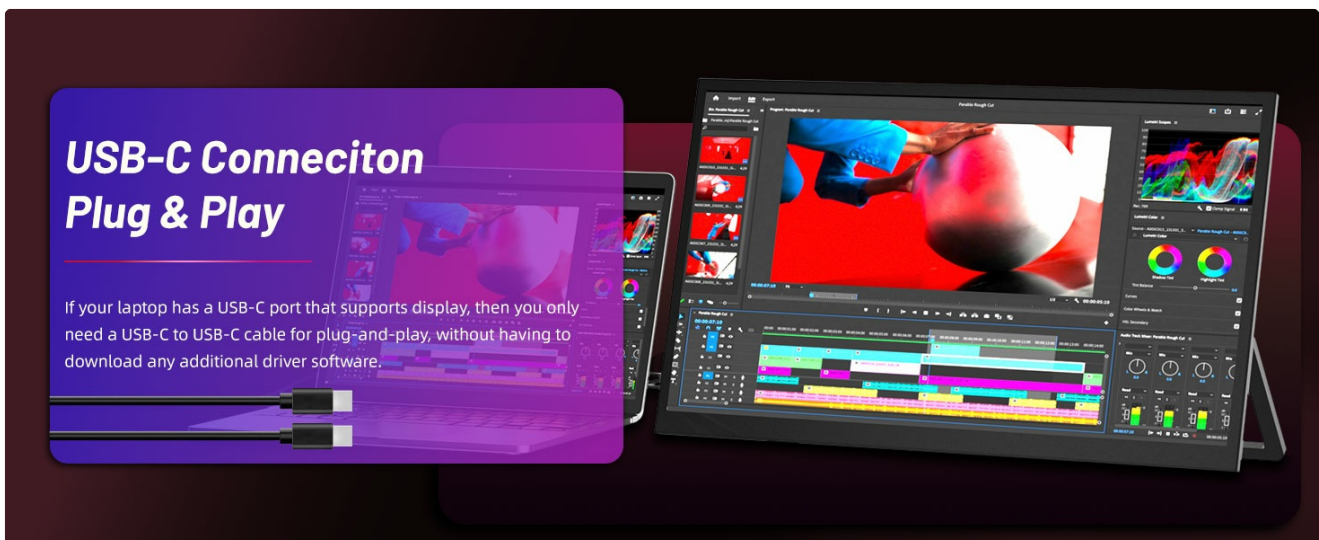
Connect the provided power adapter to one of the USB-C ports on the monitor and then to a power outlet. The monitor requires external power to operate.

## 5. OPERATING INSTRUCTIONS

### 5.1 Connecting to a Laptop or PC

The monitor offers flexible connectivity options for laptops and PCs:

- **Using a Single USB-C Cable (Full-Featured USB-C):** If your laptop or PC has a full-featured USB-C port that supports video output and power delivery, you can connect it to the monitor using a single USB-C to USB-C cable. This cable will transmit video, audio, and power, simplifying your setup.



## USB-C Connection Plug & Play

If your laptop has a USB-C port that supports display, then you only need a USB-C to USB-C cable for plug-and-play, without having to download any additional driver software.

Figure 5.1: Connecting to a laptop via USB-C.

- **Using HDMI and Power Cable:** If your device does not have a full-featured USB-C port, connect the monitor to your device using the provided HDMI cable for video and audio. Additionally, connect the monitor to a power source using the power adapter and a USB-C cable.



Figure 5.2: Connecting to a laptop via HDMI and power.

## 5.2 Connecting to a Smartphone

For compatible smartphones with USB-C video output capabilities, connect your phone to the monitor using a USB-C to USB-C cable. The monitor will display your phone's screen, often enabling a desktop-like experience or screen mirroring.

Your browser does not support the video tag.

Video 5.1: Demonstration of connecting a smartphone to the portable monitor via USB-C, showcasing screen mirroring and desktop mode functionality.

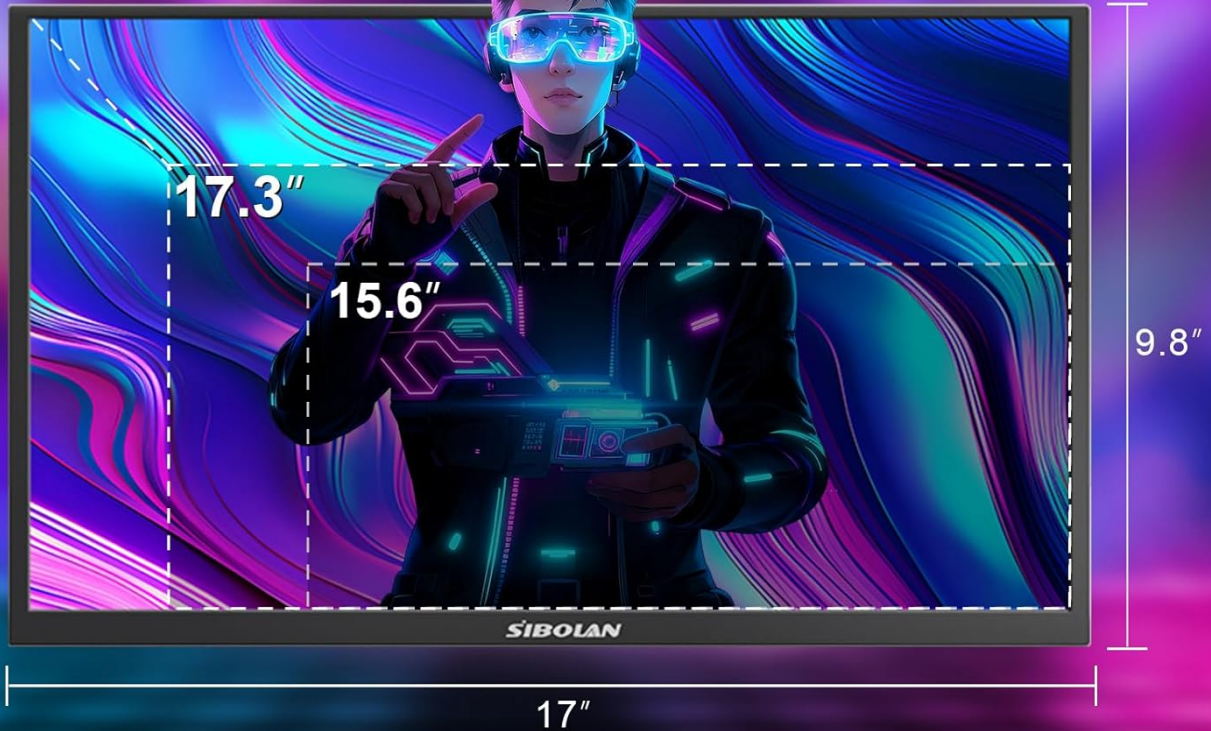
## 5.3 Connecting to a Game Console

Connect your game console (e.g., PS4/5, Xbox, Nintendo Switch) to the monitor using an HDMI cable for video and audio. Ensure the monitor is also connected to a power source. This setup provides an expanded display for an immersive gaming experience.

# 18.5" Enlarged IPS FHD Screen

The upgraded large portable monitor allows you to enjoy a visual feast anytime, anywhere.

18.5"



**1080P**

FHD Display

**300 Nits**

Low Blue Light

Figure 5.3: Connecting to a game console.

## 6. DISPLAY SETTINGS

The monitor's settings can be adjusted using the Control Wheel. Press the wheel to access the On-Screen Display (OSD) menu, and roll it to navigate options and adjust values.

### 6.1 Brightness and Contrast

Adjust the brightness and contrast levels to suit your viewing environment and preferences. These settings are typically found under the 'Picture' or 'Display' menu in the OSD.

### 6.2 HDR Mode

The monitor supports High Dynamic Range (HDR). You can enable HDR mode through the OSD menu to enhance image brightness, contrast, and color depth, providing a more realistic visual experience for compatible content.

### 6.3 Low Blue Light

To reduce eye strain during prolonged use, especially in low-light conditions, activate the Low Blue Light feature from the OSD menu. This mode filters out harmful blue light emissions without significantly affecting color accuracy.

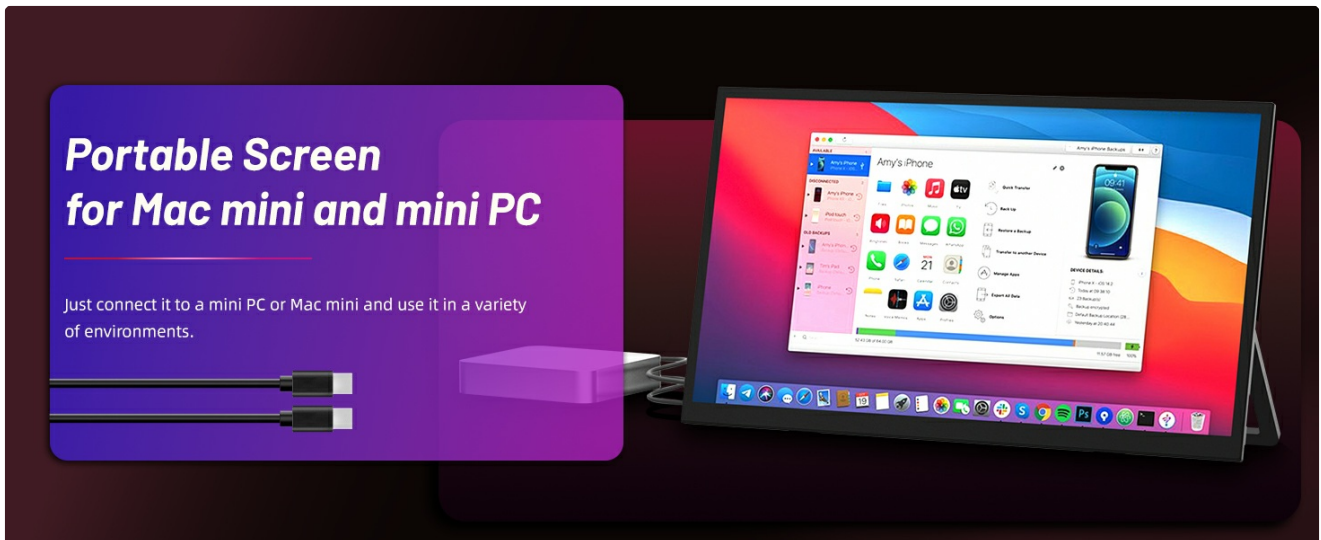


Figure 6.1: Low Blue Light feature for eye protection.

## 7. MAINTENANCE

### 7.1 Cleaning the Monitor

To clean the monitor screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid using harsh chemicals, alcohol, or ammonia-based cleaners, as these can damage the screen surface. Do not spray liquid directly onto the screen.

### 7.2 General Care

Keep the monitor away from direct sunlight, excessive heat, and moisture. Avoid placing heavy objects on the monitor or applying pressure to the screen. When transporting the monitor, use appropriate protective packaging to prevent damage.

## 8. TROUBLESHOOTING

If you encounter issues with your monitor, please refer to the following common solutions:

Problem	Possible Cause	Solution
No power/Monitor does not turn on	Power adapter not connected or faulty.	Ensure the power adapter is securely connected to the monitor and a working power outlet. Try a different outlet.
No signal/Blank screen	Incorrect input source selected; cable not connected properly; device not outputting signal.	Check all cable connections (USB-C, HDMI). Use the Control Wheel to select the correct input source in the OSD menu. Ensure your connected device is powered on and configured to output video.

Problem	Possible Cause	Solution
Flickering screen	Loose cable connection; incompatible display settings.	Secure all cable connections. Adjust the refresh rate or resolution on your connected device.
No sound from speakers	Volume too low or muted; incorrect audio output selected on device.	Increase monitor volume using the Control Wheel. Check audio settings on your connected device to ensure audio is routed to the monitor.

## 9. SPECIFICATIONS

Feature	Detail
Brand	sibolan
Model Number	185BTS
Screen Size	18.5 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Refresh Rate	100 Hz
Display Type	IPS LCD
Aspect Ratio	16:9
Viewing Angle	178 Degrees
Response Time	5 Milliseconds
Connectivity Technology	HDMI, USB-C
Ports	1x Mini HDMI, 2x USB-C, 1x 3.5mm Audio Jack
Item Dimensions (D x W x H)	16.73" x 9.84" x 0.78"
Item Weight	2.06 Kilograms (approx. 4.54 lbs)
Additional Features	Blue Light Filter, Flicker-Free, High Dynamic Range (HDR), Portable, Built-in Kickstand, VESA Mount (75x75mm)
Compatible Devices	Laptops, PCs, Phones, Macs, PS4/5, Xbox, Switch

## 10. WARRANTY AND SUPPORT

## 10.1 Manufacturer's Warranty

This sibolan portable monitor is covered by a **1-Year Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external causes.

## 10.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your sibolan portable monitor, please contact the manufacturer's customer support. Refer to the contact information provided on the product packaging or the official sibolan website.