

Ingnok YN05B

Ingnok 18.5-inch FHD Portable Monitor (YN05B) User Manual

Model: YN05B

1. IMPORTANT SAFETY INFORMATION

Dear customers, please note that this monitor does not feature touch functionality, Wi-Fi, Bluetooth, or a built-in battery. It is not a tablet and does not include an operating system. If you encounter any issues during use, please refer to the warranty card for contact information and technical support.

2. PACKAGE CONTENTS

Upon opening your Ingnok Portable Monitor package, you should find the following items:

- Portable monitor (1 unit)
- USB-C to USB-C cable (1m) (1 unit)
- Power Adapter (1 unit)
- HDMI to Mini HDMI cable (1.5m) (1 unit)
- Vesa screws (for mounting)
- Cleaning cloth

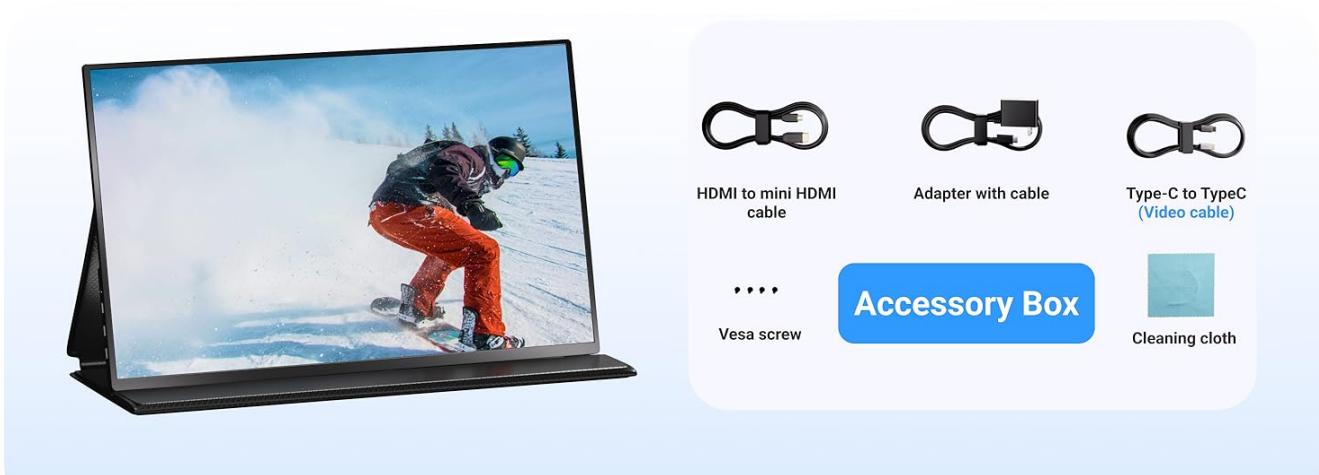


Image: All accessories included with the Ingnok Portable Monitor, ensuring comprehensive connectivity and maintenance.

3. PRODUCT OVERVIEW

The Ingnok 18.5-inch FHD Portable Monitor (YN05B) is designed to extend your visual workspace with a 1920x1080P resolution, 178° viewing angle, and 100% sRGB color gamut. It features a low power consumption motherboard for reliable performance and extended device battery life.

Key Features:

- **Display:** 18.5-inch FHD (1920x1080P) IPS panel with 100% sRGB and 178° wide viewing angle.
- **Connectivity:** Two (2) USB-C ports (full function) and one (1) Mini HDMI port.
- **Audio:** Integrated dual stereo speakers.
- **Design:** Slim profile, lightweight, and includes a smart cover that doubles as a stand.
- **Mounting:** Four 75x75mm VESA holes for optional desk or wall mounting.



Image: The Ingnok 18.5-inch portable monitor showcasing its display quality and compact design with the smart cover.

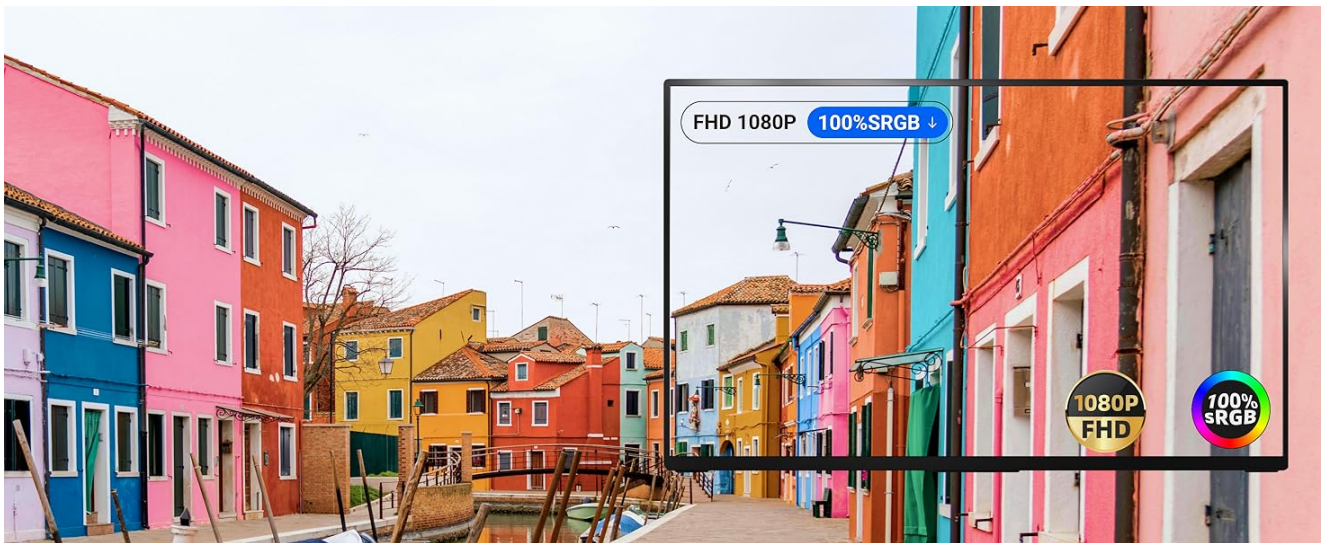


Image: A detailed view of the monitor's screen, emphasizing its Full HD resolution and wide color gamut for exceptional visuals.

4. SETUP AND CONNECTIONS

The Ingnok Portable Monitor offers flexible connectivity options for various devices.

4.1. Using the Smart Cover as a Stand

The included smart cover can be folded to create a stable stand for your monitor, allowing for adjustable viewing angles. Simply align the monitor with the grooves in the cover to secure it.

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Video: Demonstration of how to use the smart cover to set up the Ingnok Portable Monitor as a stand, showcasing its ease of use

and stability.

4.2. Connecting via USB-C (Full Function)

For devices with a full-function USB-C port (which supports both video output and power delivery), a single USB-C to USB-C cable is sufficient for both power and display.

1. Connect one end of the USB-C to USB-C cable to a full-function USB-C port on your laptop, smartphone, or other compatible device.
2. Connect the other end of the USB-C to USB-C cable to either of the USB-C ports on the Ingnok Portable Monitor.
3. The monitor should automatically detect the signal and power on.



Image: A laptop connected to the Ingnok portable monitor using a single USB-C cable, demonstrating a dual-screen setup.

4.3. Connecting via HDMI + Power

For devices that do not support full-function USB-C or for gaming consoles, use the HDMI and power adapter for connection.

1. Connect one end of the HDMI to Mini HDMI cable to your device's HDMI output.
2. Connect the Mini HDMI end of the cable to the Mini HDMI port on the Ingnok Portable Monitor.
3. Connect the power adapter to a power outlet and then to one of the USB-C ports on the monitor for power.
4. The monitor will power on and display the signal from your device.



Image: The portable monitor connected to a gaming console via HDMI, providing an immersive gaming experience.

4.4. VESA Mounting

The monitor is equipped with four 75x75mm VESA holes, allowing it to be mounted on compatible desk arms or wall mounts (sold separately) to optimize your workspace.



Image: A user utilizing the VESA mounting option to position the monitor vertically, enhancing productivity for specific tasks.

5. OPERATING THE MONITOR

Familiarize yourself with the monitor's control buttons for optimal use.

5.1. Control Buttons

The monitor features several buttons on its side for navigation and adjustments:

- **Up Button (+):** Press once to access the Brightness Menu. In Menu state, use to increase values or move cursor up.
- **Menu Button (M):** Press once to open the OSD Menu. Hold for 3 seconds to turn the monitor on/off. In Menu state, use to confirm selection or move to the next option. Hold for 3 seconds to return to the previous menu.
- **Down Button (-):** Press once to access the Volume Menu. In Menu state, use to decrease values or move cursor down.
- **Headphone Jack:** For connecting external audio devices.

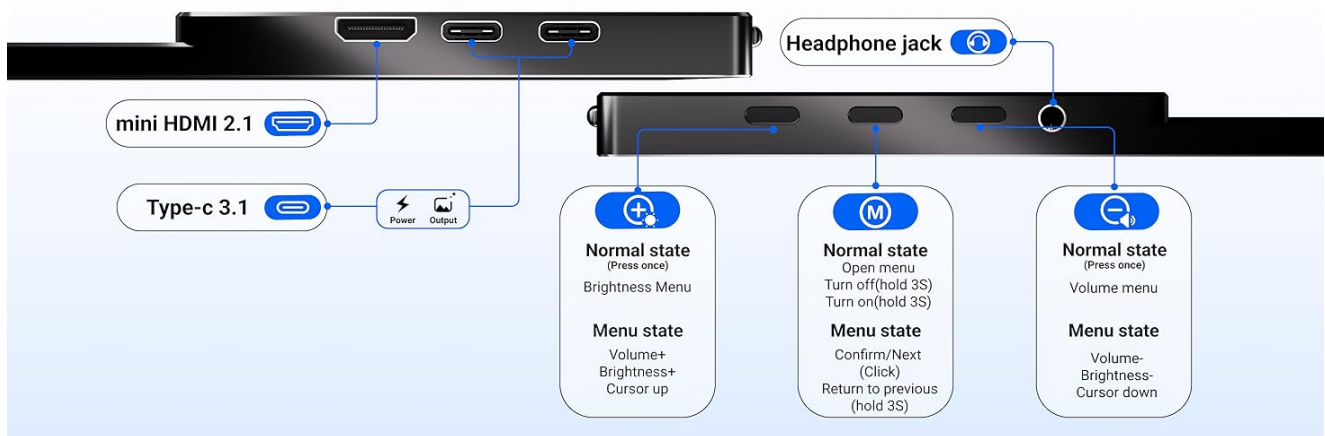


Image: A detailed diagram illustrating the various ports and control buttons on the side of the Ingnok portable monitor.

5.2. OSD Menu Navigation

To access and navigate the On-Screen Display (OSD) menu:

1. Press the **Menu (M)** button to open the OSD menu.
2. Use the **Up (+)** and **Down (-)** buttons to navigate through menu options.
3. Press the **Menu (M)** button to select an option or enter a sub-menu.
4. Use the **Up (+)** and **Down (-)** buttons to adjust settings (e.g., brightness, contrast, color temperature, volume).
5. Hold the **Menu (M)** button for 3 seconds to exit the current menu or return to the previous one.



Image: The OSD menu interface, demonstrating options for display adjustments including the Low Blue Light feature for eye comfort.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Ingkok Portable Monitor, follow these maintenance guidelines:

- **Cleaning:** Use the provided cleaning cloth or a soft, lint-free cloth to gently wipe the screen and exterior. Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- **Storage:** When not in use, fold the smart cover over the screen to protect it from dust and scratches. Store the monitor in a cool, dry place.
- **Handling:** Handle the monitor with care to prevent drops or impacts. Avoid placing heavy objects on top of it.
- **Ventilation:** Ensure proper ventilation around the monitor to prevent overheating. Do not block the ventilation openings.

7. TROUBLESHOOTING

If you encounter any issues with your Ingkok Portable Monitor, refer to the following common troubleshooting steps:

- **No Power:**
 - Ensure the power adapter is securely connected to both the monitor and a working power outlet.
 - If using USB-C, confirm your device's USB-C port supports power delivery and that the cable is fully functional.
 - Try a different power outlet or USB-C port/cable if available.
- **No Signal:**
 - Verify that the video cable (USB-C or HDMI) is securely connected to both the monitor and your source device.
 - Ensure your source device is powered on and configured to output video to an external display.
 - If using HDMI, ensure the power adapter is also connected to the monitor.
 - Try a different video cable or port on your source device.
- **Display Issues (Flickering, Incorrect Colors):**
 - Check cable connections for looseness or damage.
 - Adjust display settings (brightness, contrast, color temperature) through the OSD menu.
 - Ensure your source device's display resolution and refresh rate are compatible with the monitor's specifications.

- **No Sound:**

- Increase the volume using the monitor's control buttons or through the OSD menu.
- Check the volume settings on your source device.
- If using external headphones/speakers, ensure they are properly connected to the headphone jack.

If these steps do not resolve the issue, please contact Ingnok customer support for further assistance.

8. SPECIFICATIONS

Feature	Specification
Screen Size	18.5 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Aspect Ratio	16:9
Image Brightness	300 Candela
Viewing Angle	178°
Color Gamut	100% sRGB
Screen Surface	Matte
Connectivity	2x USB-C (Full Function), 1x Mini HDMI
Audio	Dual Stereo Speakers, Headphone Jack
VESA Mount	75 x 75 mm
Product Dimensions	16.57 x 9.84 x 0.44 inches
Item Weight	5.68 pounds
Voltage	5 Volts (DC)



Image: Physical dimensions of the Ingnok portable monitor, illustrating its compact and thin design.

9. WARRANTY AND SUPPORT

Ingnok is committed to providing high-quality products and excellent customer service.

- **Warranty:** The Ingnok Portable Monitor comes with a lifetime unlimited warranty.
- **Technical Support:** Enjoy lifelong technical support for any product-related inquiries or issues.
- **Returns & Replacements:** Ingnok offers a no-worry return and replacement policy.

For assistance, please refer to the contact information provided on your warranty card or visit the official Ingnok store on Amazon: [Ingnok Store](#).

Why Choose Us?



Image: Overview of Ingnok's customer-centric policies, including warranty and support.