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› Shimbol CP5 Lite Vlog Selfie Monitor Screen User Manual

Shimbol CP5 Lite

Shimbol CP5 Lite Vlog Selfie Monitor Screen User Manual

Model: CP5 Lite

1. PRODUCT OVERVIEW

The Shimbol CP5 Lite is a compact and versatile 5-inch 1080P Full HD monitor designed to enhance mobile content creation. It allows users to monitor their phone's rear camera for improved framing and quality in vlogs, live streams, and selfies. The device features magnetic attachment, Bluetooth shutter control, and a built-in rechargeable battery.

Long Transmission Distance Up to 50 Meters

Using WiFi technology, the CP5 is capable of up to 50 meters of wireless video. Ultra-low latency of 0.04s enables CP5 boasting outstanding performance in a variety of shooting environments, especially those that require long distance wireless video transmission.

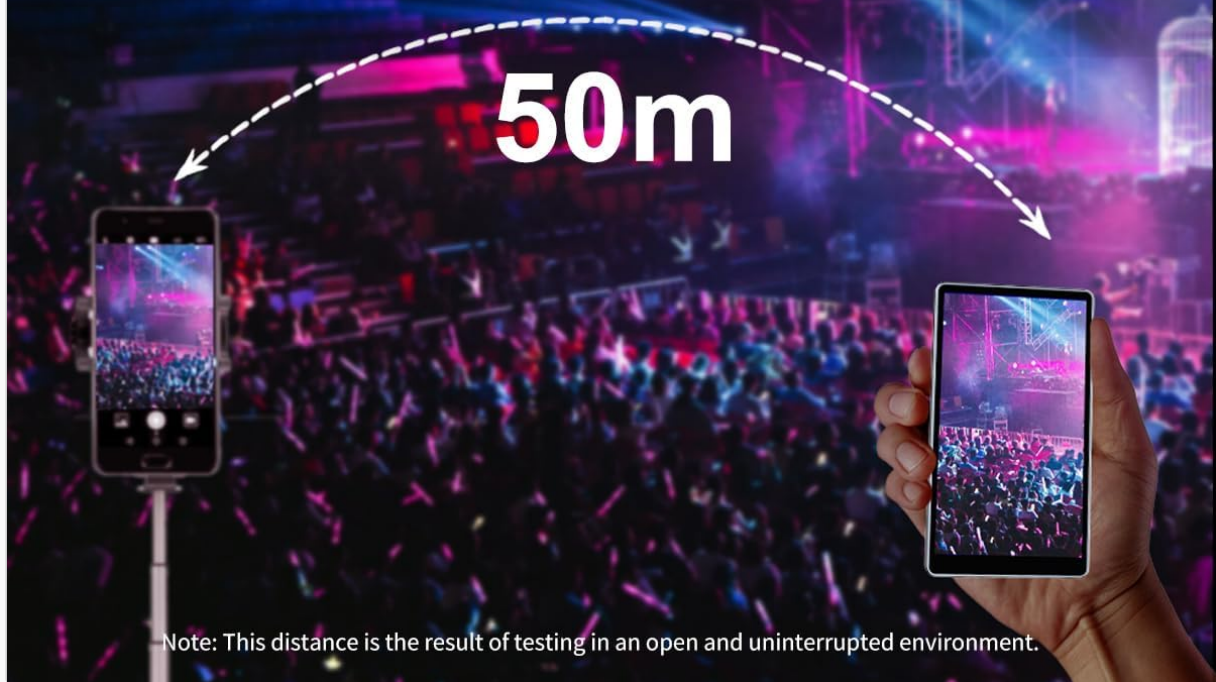


Image 1.1: Shimbol CP5 Lite attached to a smartphone, displaying the phone's screen.

2. WHAT'S IN THE BOX

- CP5 Lite Monitor x1
- Magnetic Case x1
- Color Box x1
- USB-A Cable x1
- USB-C Cable x1
- User Manual x1

3. SPECIFICATIONS

Model	CP5 Lite
Ports	Type-C port, 3.5mm Headphone Jack
Power Consumption	<2.5W

Weight	123g
Dimensions	123.92 x 69.24 x 9.6 mm
Bluetooth Shutter Control	Supported
Transmission Frequency	2.4G/5GHz
Transmission Latency	40ms
Receiving Sensitivity	-85dBm
Battery Life	Up to 3.5 hours (2000mAh rechargeable battery)
Display	5-inch 1080P Full HD Touch Screen, 500 nits brightness

Built-in Rechargeable Battery

Equipped with a 2000mAh high-capacity rechargeable battery, the CP5 offers up to 3.5 hours of usage, ensuring that your creativity isn't constrained by time.

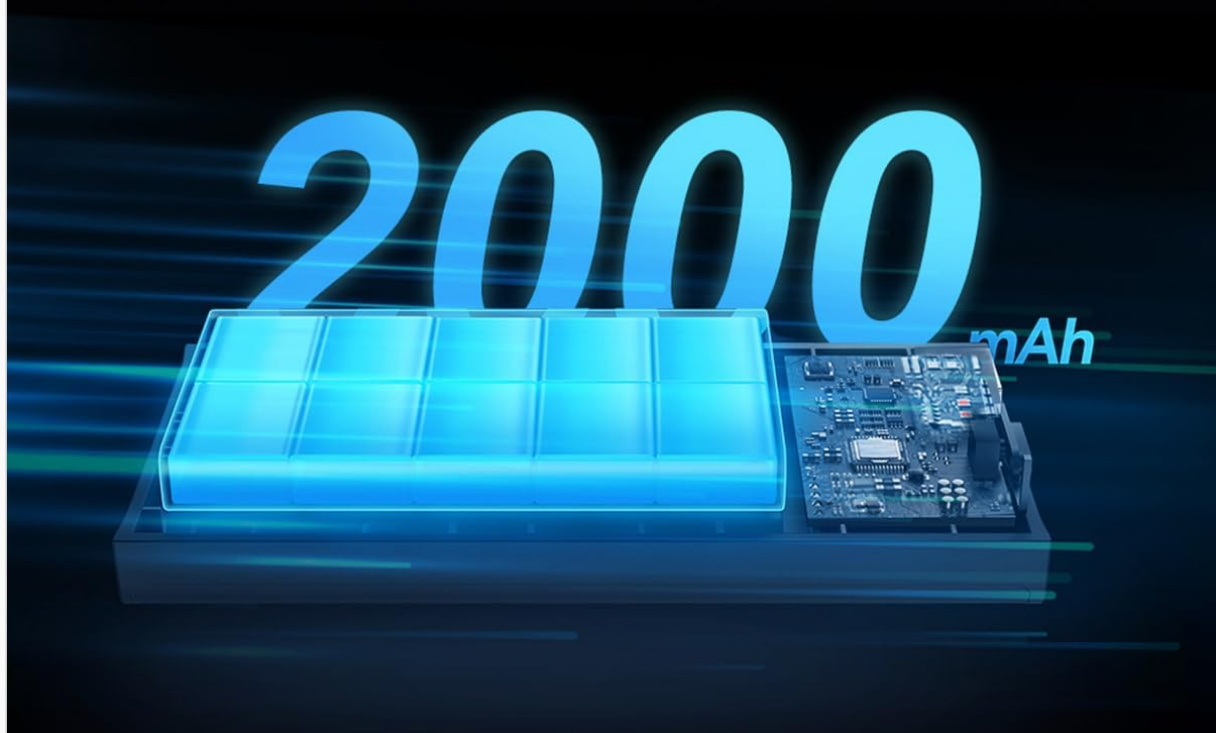


Image 3.1: Internal view highlighting the 2000mAh rechargeable battery.



FHD Touch Screen High Brightness

The real-time footage preview and intuitive touch screen make it easy to elevate your storytelling and share vibrant moments with ease.

The CP5 is built to withstand the outdoors, with 500nits brightness, and it will remain the same even in the heat of direct sunlight.

Image 3.2: The CP5 Lite features an FHD touch screen with high brightness for clear outdoor visibility.

4. COMPATIBILITY

The CP5 Lite is compatible with a wide range of iOS and Android smartphones. Please note that it **is not compatible with Google Pixel devices.**

Compatible models of **Snambol-CP5**

					
iPhon	Huawe	Xiaomr	OPP	VIV	SAMSUN
Whole series	Mate	MIX	Find N	X	Galaxy
	Pura	Flagship	Find X	S	
	Nova	series	Reno	Y	
	Pocket	CIVI	OnePlus Ace	iQOO	

The above are the official tested models

Note: Currently Not compatible with Google Pixel

Android devices support 4K format shooting

Apple devices do not support the original camera

4K format shooting, if Apple users have 4K shooting needs, recommended to use the following APP



Blackmagic Camera

The above information comes from Shimbol's official test.

Image 4.1: Compatible smartphone models for the Shimbol CP5 Lite. Google Pixel devices are not supported.

5. SETUP AND CONNECTION

5.1 Screen Connection (iOS Devices)

1. Turn on the CP5 Lite and enter the WLAN interface. A QR code will be displayed.
2. Use your iPhone camera to scan the QR code on the CP5 Lite screen to connect to its Wi-Fi network.
3. Once connected, a check mark will appear on the CP5 Lite screen.
4. Open the iPhone's Screen Mirroring function (usually found in Control Center).
5. Select the device with the CP5 name (e.g., "cp5_0000641") to initiate mirroring.
6. The CP5 Lite is ready for use after successful mirroring.
7. To disconnect, simply click "Stop Mirroring" on your iPhone. The CP5 Lite will return to the direct connection interface.

Your browser does not support the video tag.

Video 5.1: Step-by-step guide for connecting the Shimbol CP5 Lite screen to an iPhone via Wi-Fi mirroring.

5.2 Screen Connection (Android Devices)

1. Turn on the CP5 Lite and enter the WLAN interface. A QR code will be displayed.

2. Open the "Wireless Projection" or "Screen Mirroring" function on your Android mobile phone. (If not found, navigate to Settings > More connections > Easy Projection > Wireless Projection and turn it on).
3. Select the corresponding CP5 device (e.g., "cp5_0000641") to connect.
4. The CP5 Lite is ready for use after successful connection.
5. Press the CP5 rotation button to adjust the screen orientation to a normal angle if needed.

Your browser does not support the video tag.

Video 5.2: Step-by-step guide for connecting the Shimbol CP5 Lite screen to an Android phone via Wireless Projection.

5.3 Bluetooth Connection for Shutter Control

After successfully connecting the screen via Wi-Fi mirroring/wireless projection:

1. Open your phone's Bluetooth settings.
2. Select the Bluetooth device with the SHIMBOL name (e.g., "SHIMBOL_000360") to connect.
3. Once connected, open your phone's camera application.
4. Press the dedicated shooting button on the CP5 Lite to control your phone's camera shutter for photos or video recording.

Note: The Bluetooth connection enables remote shutter control, allowing you to capture photos or videos without directly touching your phone.

6. OPERATING INSTRUCTIONS

6.1 Real-time Monitoring and Framing

The CP5 Lite provides a 5-inch 1080P Full HD display for real-time monitoring of your phone's rear camera feed. This allows for precise framing and composition, ensuring high-quality photos and videos.

6.2 Automatic Orientation Switching

The CP5 Lite can automatically recognize and switch between horizontal and vertical shooting orientations, adapting the display to match your phone's aspect ratio.

Automatic Switching Between Horizontal and Vertical Shooting

The CP5 can recognize horizontal and vertical shooting and automatically switches between the different aspect ratios.



Vertical shooting



Horizontal shooting

Image 6.1: The CP5 Lite supports automatic switching between vertical and horizontal shooting modes.

6.3 Remote Shutter Control

Utilize the built-in Bluetooth remote control to capture photos or videos from a distance. This feature is ideal for selfies, group photos, or remote shooting scenarios, providing flexibility without needing to touch your phone.

Built-in Bluetooth Remote Control

The CP5 features built-in Bluetooth control, enabling you to remotely take photos or videos with just a button press, offering quick and convenient operation of your phone.



Connect via Bluetooth

Remote control effortlessly captures beautiful moments.

Image 6.2: The CP5 Lite features built-in Bluetooth remote control for convenient shooting.

6.4 External Recording and Playback

The CP5 Lite is equipped with recording and playback functionalities. The 3.5mm headphone jack allows for real-time audio monitoring during recording and convenient content sharing.

External Recording And Playback Function

The CP5 is equipped with a recording and playback function as well as a headphone jack for real-time monitoring and sharing of your content any time.



Recording effect display



Playback effect display

Image 6.3: Recording and playback display on the CP5 Lite.

6.5 Borderless Enlarged Display

Enlarge the screen display with a single tap. Press and hold the shutter button to zoom in, eliminating black borders and enhancing your monitoring experience.

6.6 Long Transmission Distance

Using Wi-Fi technology, the CP5 Lite is capable of wireless video transmission up to 50 meters with ultra-low latency of 0.04s. This ensures outstanding performance in various shooting environments, especially those requiring long-distance wireless video transmission.

Long Transmission Distance Up to 50 Meters

Using WiFi technology, the CP5 is capable of up to 50 meters of wireless video. Ultra-low latency of 0.04s enables CP5 boasting outstanding performance in a variety of shooting environments, especially those that require long distance wireless video transmission.



Image 6.4: The CP5 Lite supports long-distance wireless video transmission up to 50 meters.

7. MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth.
- Avoid exposing the device to extreme temperatures, moisture, or direct sunlight for prolonged periods.
- Store the CP5 Lite in its magnetic case when not in use to protect the screen and body.
- Charge the device regularly to maintain battery health, even if not used frequently.

8. TROUBLESHOOTING

- **No display on CP5 Lite:** Ensure the device is powered on and fully charged. Re-establish the Wi-Fi mirroring/wireless projection connection.
- **Bluetooth shutter not working:** Verify that Bluetooth is enabled on both your phone and the CP5 Lite, and that they are successfully paired. Ensure your phone's camera app is open.
- **Connection issues:** Ensure your phone is not connected to another Wi-Fi network that might interfere with the CP5 Lite's direct connection. Restart both the phone and the CP5 Lite.
- **Image lag/delay:** While the CP5 Lite boasts low latency, environmental factors or heavy network

traffic can sometimes cause minor delays. Ensure you are within the optimal transmission range (up to 50 meters in an open environment).

- **Not compatible with Google Pixel:** As stated in the specifications, Google Pixel devices are not supported.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Shimbol website or contact their customer service. Keep your purchase receipt for warranty claims.