

Manuals.plus /

› Oversteel /

› Oversteel Bulat 1080P Full HD Webcam with Microphone and Ring Light User Manual

Oversteel NAT-OV-BULAT-60

Oversteel Bulat 1080P Full HD Webcam with Microphone and Ring Light User Manual

Model: NAT-OV-BULAT-60 | Brand: Oversteel

INTRODUCTION

Thank you for choosing the Oversteel Bulat 1080P Full HD Webcam. This manual provides detailed instructions for setting up, operating, and maintaining your webcam to ensure optimal performance. The Bulat webcam is designed for high-quality video communication, recording, and streaming, featuring a 1080p resolution at 60 frames per second, an integrated microphone, and an adjustable ring light.

PRODUCT OVERVIEW

Key Features

- **1080P Full HD Video:** Equipped with a 2MP CMOS HD sensor, delivering sharp and clear video at resolutions up to 1920 x 1080 at 60fps. The 6G 2M glass lens ensures a crisp image.
- **Integrated Microphone:** Features a built-in microphone for clear audio capture, effective up to 10 meters, suitable for video conferences, meetings, and live broadcasts.
- **Adjustable Ring Light:** An integrated ring light provides uniform and flattering illumination. It offers adjustable brightness and color temperature (warm/cold light) to suit various lighting conditions.
- **Plug & Play Connectivity:** Simple USB connection (compatible with USB 2.0/3.0) with a 150 cm cable. No additional drivers or software are required for operation.
- **Compact and Durable Design:** Measuring 10 x 35 x 25 cm and weighing 135 grams, the webcam is portable and made from ABS material for durability.

What's in the Box

- Oversteel Bulat Webcam

Product Components



Image 1: Front view of the Oversteel Bulat Webcam, showing the camera lens, integrated ring light, and microphone grilles. The webcam is mounted on its adjustable stand.



Image 2: Oversteel Bulat Webcam with its privacy cover closed, highlighting the design and the integrated light.

SETUP INSTRUCTIONS

- 1. Unpack the Webcam:** Carefully remove the Oversteel Bulat Webcam from its packaging.
- 2. Position the Webcam:**
 - Place the webcam on top of your monitor or laptop screen using its integrated clip. Ensure it is stable and securely positioned.
 - Alternatively, the webcam can be mounted on a tripod using the standard tripod thread located at the bottom of the stand (tripod not included).
- 3. Connect to your Device:** Plug the USB cable from the webcam into an available USB 2.0 or USB 3.0 port on your computer (PC, Mac, Laptop, Tablet, Chromebook).
- 4. Automatic Installation:** The webcam is Plug & Play. Your operating system will automatically detect and install the necessary drivers. This process may take a few moments. No manual driver installation is typically required.
- 5. Verify Installation:**
 - **Windows:** Go to Device Manager and check under "Cameras" or "Imaging devices" for "Oversteel Bulat Webcam".
 - **macOS:** Open System Preferences > Sound > Input and check for the webcam's microphone. For video, open an application like Photo Booth or FaceTime.



Image 3: The Oversteel Bulat Webcam securely mounted on top of a computer monitor, demonstrating its adjustable clip.

OPERATING INSTRUCTIONS

Using the Webcam for Video Calls and Recording

- 1. Open Your Application:** Launch your preferred video conferencing or recording software (e.g., Zoom, Microsoft Teams, Skype, Google Meet, OBS Studio, Photo Booth).
- 2. Select the Webcam:** In the application's settings, navigate to the video and audio input options.
 - For video input, select "Oversteel Bulat Webcam" or a similar name.
 - For audio input, select "Oversteel Bulat Microphone" or a similar name.
- 3. Adjust Settings (Optional):** Some applications allow you to adjust video resolution, frame rate, brightness, contrast, and other settings. Refer to your application's documentation for specific adjustments. The webcam supports 1080p resolution at 60fps.
- 4. Start Your Session:** Begin your video call, recording, or live stream.

Ring Light Operation

The Oversteel Bulat Webcam features an integrated ring light to enhance your illumination.

- **Power On/Off:** The ring light is controlled by a touch-sensitive button located on the webcam body, typically near the lens. Tap the button to turn the light on or off.
- **Adjust Brightness:** Press and hold the touch button to cycle through different brightness levels. Release the button when the desired brightness is achieved.
- **Change Color Temperature:** The light offers warm and cold light options. Tap the button repeatedly to switch between warm light, cold light, and mixed light modes.



Image 4: Comparison of the Oversteel Bulat Webcam's integrated ring light in warm and standard (cold) light modes, illustrating the adjustable color temperature feature.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for camera lenses to gently wipe the webcam lens. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the webcam body with a dry or slightly damp soft cloth. Do not immerse the webcam in water or use excessive moisture.
- **Storage:** When not in use, store the webcam in a clean, dry place away from direct sunlight and extreme temperatures. Use the privacy cover to protect the lens from dust and scratches.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image or video	<ul style="list-style-type: none"> ◦ Webcam not properly connected. ◦ Incorrect webcam selected in software. ◦ Privacy cover is closed. ◦ USB port issue. 	<ul style="list-style-type: none"> ◦ Ensure the USB cable is securely plugged into both the webcam and the computer. ◦ In your application's settings, verify that "Oversteel Bulat Webcam" is selected as the video input device. ◦ Open the privacy cover. ◦ Try connecting to a different USB port on your computer. ◦ Restart your computer.
No sound or poor audio quality	<ul style="list-style-type: none"> ◦ Incorrect microphone selected in software. ◦ Microphone muted in software or system settings. ◦ Volume too low. 	<ul style="list-style-type: none"> ◦ In your application's settings, verify that "Oversteel Bulat Microphone" is selected as the audio input device. ◦ Check if the microphone is muted in your application or operating system sound settings. ◦ Increase the microphone input volume in your system settings.
Ring light not working	<ul style="list-style-type: none"> ◦ Not powered on. ◦ Insufficient USB power. 	<ul style="list-style-type: none"> ◦ Tap the touch-sensitive button on the webcam to turn on the light. ◦ Ensure the webcam is connected to a powered USB port. Try a different USB port.
Video appears choppy or laggy	<ul style="list-style-type: none"> ◦ Low bandwidth. ◦ Computer performance issues. ◦ USB port bandwidth limitations. 	<ul style="list-style-type: none"> ◦ Ensure you have a stable internet connection. ◦ Close unnecessary applications running in the background. ◦ Try connecting the webcam to a USB 3.0 port if available, or a different USB 2.0 port. ◦ Lower the video resolution in your application settings if possible.

SPECIFICATIONS

Feature	Detail
Model Number	NAT-OV-BULAT-60
Dimensions (D x W x H)	10 x 35 x 25 cm
Weight	190 g
Sensor Technology	CMOS
Video Capture Resolution	1080p Full HD (1920 x 1080 pixels)
Video Capture Speed	60 fps
Effective Still Image Resolution	2.07 MP
Connectivity Technology	USB 2.0/3.0
Special Feature	Built-in Ring Light (Warm/Cold)
Microphone	Integrated
Compatible Devices	PC, Laptop, Tablet, Chromebook
Operating System	Proprietary (firmware or embedded OS)
Video Format	MP4
Audio Format	MP3
Focus Type	Fixed Focus
White Balance	Automatic
Image Aspect Ratio	16:9
Water Resistance Level	Not water resistant

WARRANTY AND SUPPORT

Warranty Information

The Oversteel Bulat Webcam comes with a **two-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, accident, unauthorized modification, or external causes. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Oversteel customer support. Refer to the official Oversteel website for the most up-to-date contact information.

Online Resources: Visit the Oversteel Brand Store on Amazon for additional product information and support.

