

Contents

Button Diagram

Battery Charging

Basic Camera Operation

Recording Footage

Reviewing, Downloading,
and Saving Footage

Firmware Upgrade

App

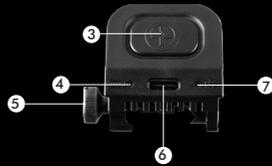
Connecting to a Phone
with USB-C cable

Parameters



novritsch.com

Button Diagram



1. Wi-Fi Indicator
2. Power/Wi-Fi Button
3. Clip Button
4. Battery Indicator
5. Thumb Screw
6. Power Delivery USB-C Port
7. Power/Recording Indicator

Battery Charging

1. The battery light indicator on the camera will blink to inform you that battery charge is getting low.
2. Connect the camera to power using the USB-C port. The battery light indicator will illuminate.
3. When the battery is completely charged, the battery light indicator will turn off. From empty, the camera should take between 2-2.5 hours to charge.

Battery Notes:

- The battery is 3.7V 1800mAh.
- Battery life can depend on the temperature the camera is operating in. The camera can operate in temperatures as low as 4°Celsius (about 40°Fahrenheit)
- Without the Wi-Fi on, the battery (23-27°C/74-80°F ambient temperature) should last about 3 hours.
- The battery level is seen in the app.

Basic Camera Operation

Powering On/Off:

- Long press the power button. To confirm the power is on, you will hear 3 beeps and the recording indicator will begin to blink.

Wi-Fi On/Off:

- Turn on the Wi-Fi: Short press the power/Wi-Fi button. To confirm that the Wi-Fi is on, you will hear a beep and the yellow light on the Wi-Fi symbol will blink slowly.
- Connect to the Wi-Fi: In the app, click the 'CONNECT' button and your phone's Wi-Fi list will appear. Select NOVRITSCH_ClipCam. The initial password is '1234567890' and can be changed in the settings.

Forced Shutdown:

- If the camera freezes or otherwise malfunctions, use a pin to press the reset button.



Recording Footage

Turn on the Camera:

- The camera will automatically begin buffering.
Note: A clip cannot be saved during the first 13 seconds (indicated by a flashing blue light), as the camera is pre-recording.

Do Something Cool:

- After something happens that you'd like to save, click the Clip button on the camera. The camera will automatically clip the 13 seconds prior to when you pressed the button and combine it with the 3 seconds after you pressed the button (the total clip length is 16 seconds).

Note: Clips can be overlapped every 3 seconds.

Note: When unsaved footage becomes older than 13 seconds it is deleted forever.

Reviewing, Downloading, and Saving Footage

Connect the Camera to the App using W-Fi:

- In the app, go to the 'Media Page'. Select any clip from the gallery to preview it. Files are organised into a 'LOCAL' and 'CAMERA' folder.

The 'LOCAL' folder contains the clips which you have downloaded from the app directly to your device's local memory. The 'CAMERA' folder shows all the clips saved to the camera's memory. Note: Within the 'LOCAL' and 'CAMERA' previews, you can easily navigate from clip to clip by swiping left or right in preview.

- While previewing a clip, you can save the clip to your device or delete it from the camera's memory using the corresponding buttons.
Note: You can save or delete multiple videos at the same time by clicking and holding a video and then selecting all the desired files.

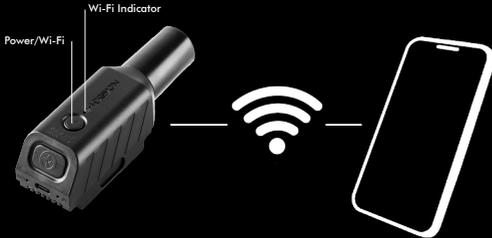
Firmware Upgrade

Download Link:

- A download link will be provided when a firmware update is available. Download the .bin file to your computer. Power on the camera.
- Connect your camera to your computer. Open the camera's memory root directory. Copy the new .bin file to the root directory. Switch off and disconnect the camera.
- Restart the camera and the upgrade will install automatically, indicated by the slowly blinking power light.

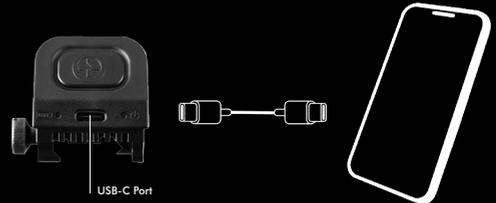
How to Connect:

- Turn on the Camera: Long-press the power/Wi-Fi button for 3 seconds.
- Turn on the Wi-Fi: Short-press the power/Wi-Fi button. To confirm that the Wi-Fi is on, you will hear a beep and the yellow light on the Wi-Fi symbol will blink slowly.
- Connect to the Wi-Fi: In the app, click the 'CONNECT' button and your phone's Wi-Fi list will appear. Select 'NOVRITSCH_ClipCam'. The initial password is '1234567890' and can be changed in the settings.
- Confirm connection: After you are back in the Novritsch app, click 'CONNECT' once more. The app should now show you what your Camera is seeing. Connection Complete.



How to Connect:

- After turning on the ClipCam, connect it to the phone using the included USB-C to USB-C cable.
Note: The Camera can also be connected to a computer, but keep in mind not all USB-C cables can transfer video files.



Video Resolution	1080p@60fps
Communication Interface	USB-C
Internal Memory	32 GB
Battery Size	1800 mAh
Net Weight	115g (including battery)
Operation Temperature	4 - 35C (for best battery performance)
Charging Power Input	5V - 1A Recommended

Unfold me.



For more information visit our academy by scanning the QR code.

TIPS & TRICKS
UNBOWING SAFETY
DISASSEMBLY
MAINTENANCE
AND MORE.

novritsch.com/academy



The New Wave of Airsoft

Designed by
passionate Airsoft
players in Vienna,
Austria.

ClipCam
Manual