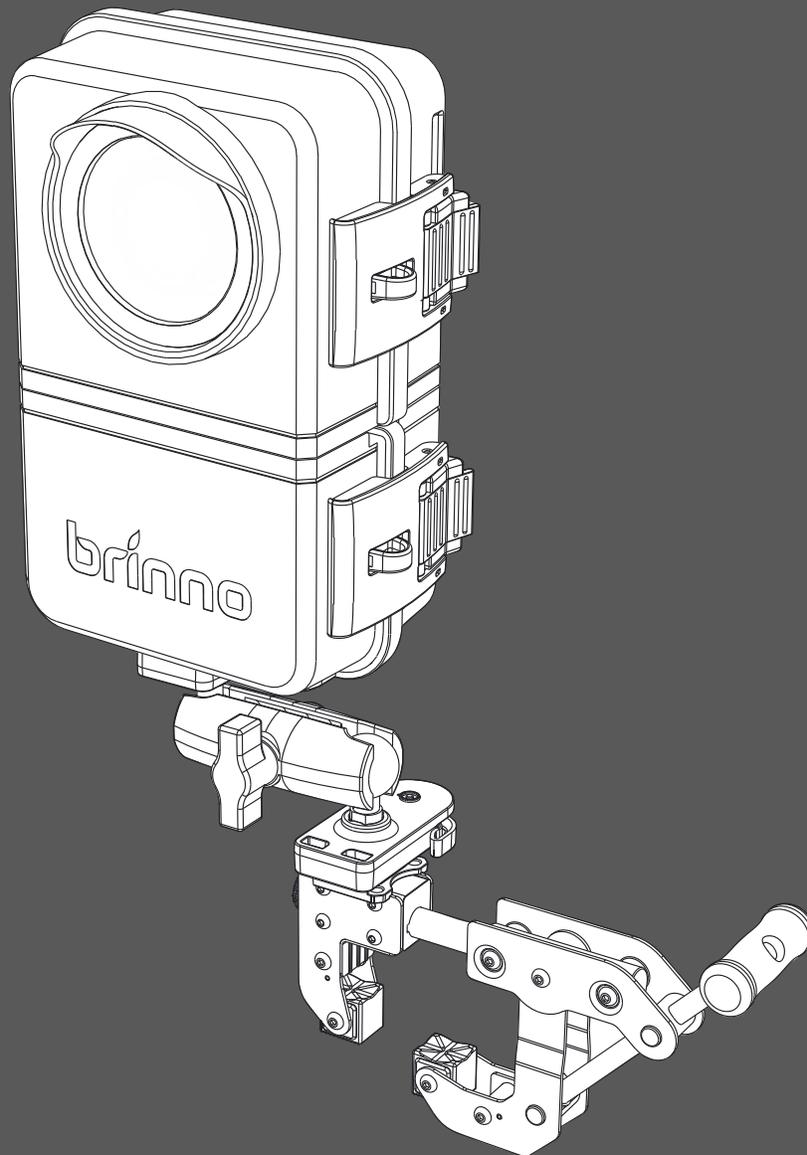


Wi-Fi & 4K CONSTRUCTION TIME LAPSE CAMERA

BCC5000



Bluetooth Operation Manual

brinno
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Operating Methods

3 Operating Methods

The camera (TLC5000) can be operated through the following methods:



1. Bluetooth operation (initial setup, local control)

- Initial camera setup.
- Short-term project.
- Local control.
- Laptop or desktop.



[Bluetooth App \(CLICK HERE\)](#)



2. Wi-Fi operation (remote control)

- Completed Wi-Fi setting thru Bluetooth operation.
- Long-term project.
- Remote control.
- Phone, tablet, laptop or desktop.



[Wi-Fi Operating App \(CLICK HERE\)](#)

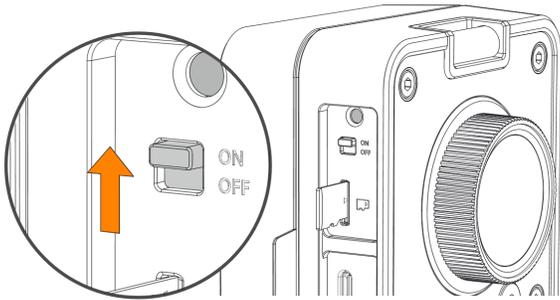


3. On-Camera operation

- Select desired time interval.
- Start/stop recording.

Bluetooth Operation

Bluetooth Operation



Turn on the camera.



Using Google Chrome to access the following web app on your laptop or desktop*.

 [Bluetooth app \(CLICK HERE\)](#)

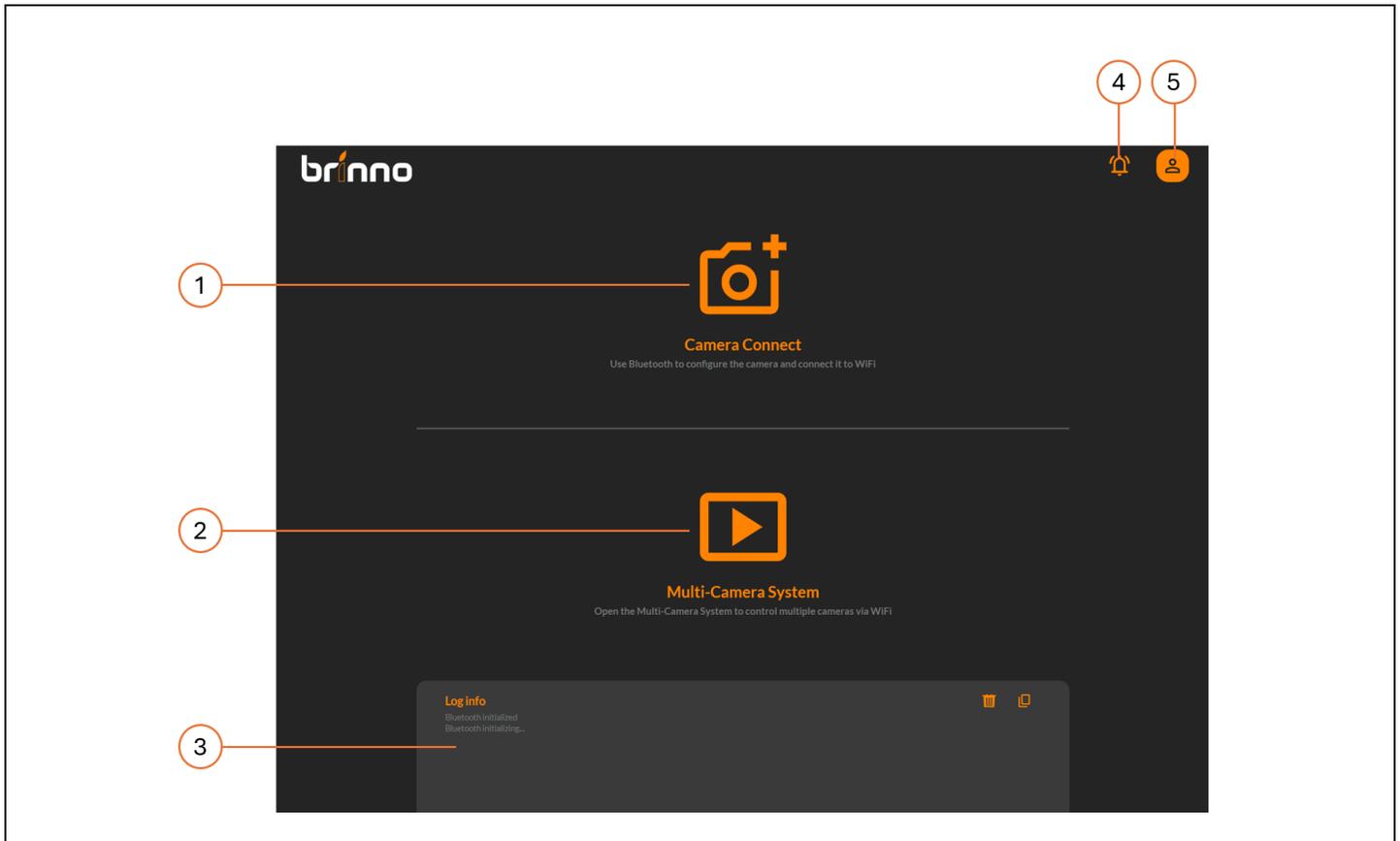
Note: Make sure Bluetooth function on your laptop or desktop is enabled.



Requirements:

- Laptop or desktop with Bluetooth function
- Operating system: Windows or macOS
- Web browser: Google Chrome
- Connecting range: Within 10 meters.

Bluetooth | Home Page



1. Camera Connect

Connect camera through Bluetooth (BLE) for initial setup.

2. Multi-Camera System

Once the camera is connected to camera server through Wi-Fi, you can manage your cameras remotely.

3. Log info

Display all camera log info for internal analytics.

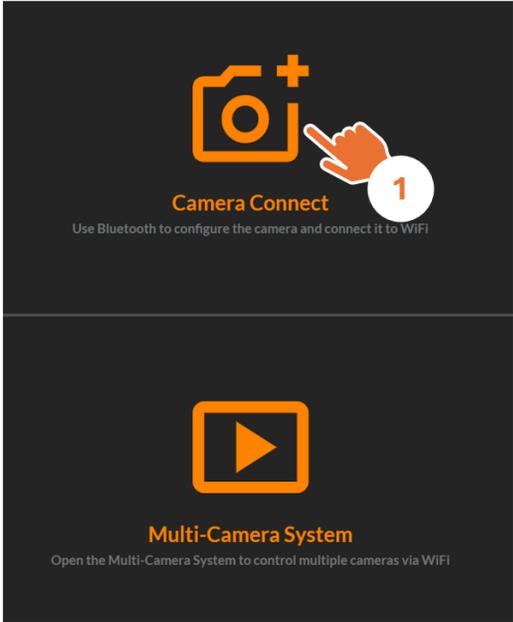
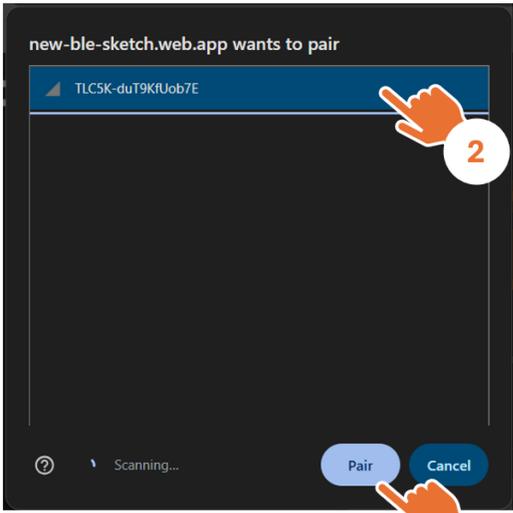
4. Notifications

Display all notifications.

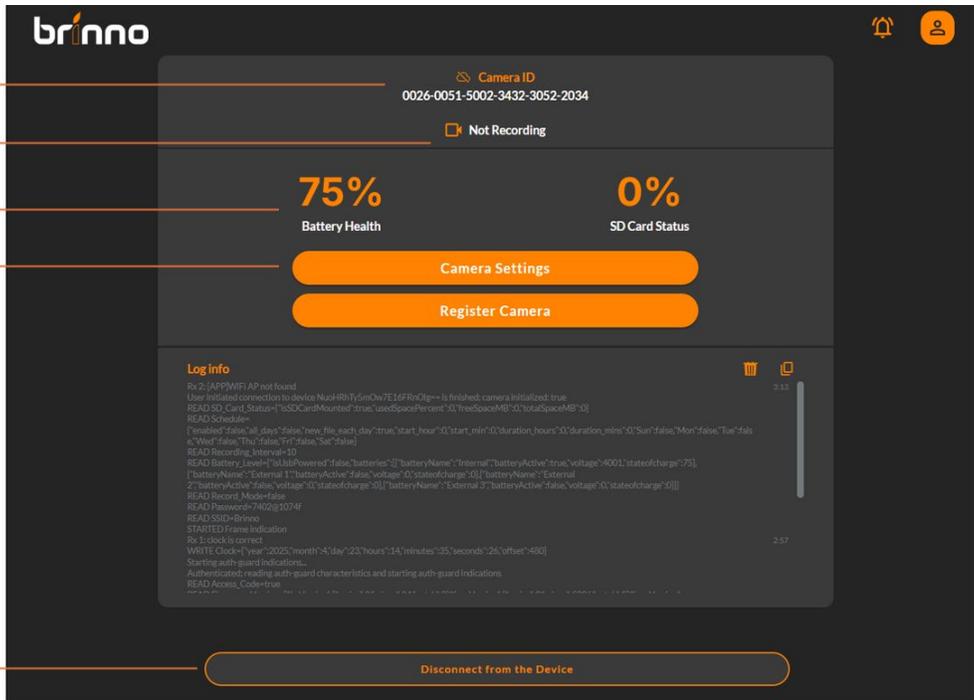
5. Account Setting

Login/sign up, push notifications, language setting, help center.

Bluetooth | Camera Connect

	<ol style="list-style-type: none">1. Click Camera Connect.
	<ol style="list-style-type: none">2. Find the camera with the unique Bluetooth ID. *Every camera has a unique Bluetooth ID.3. Click Pair.

Bluetooth | Camera Status

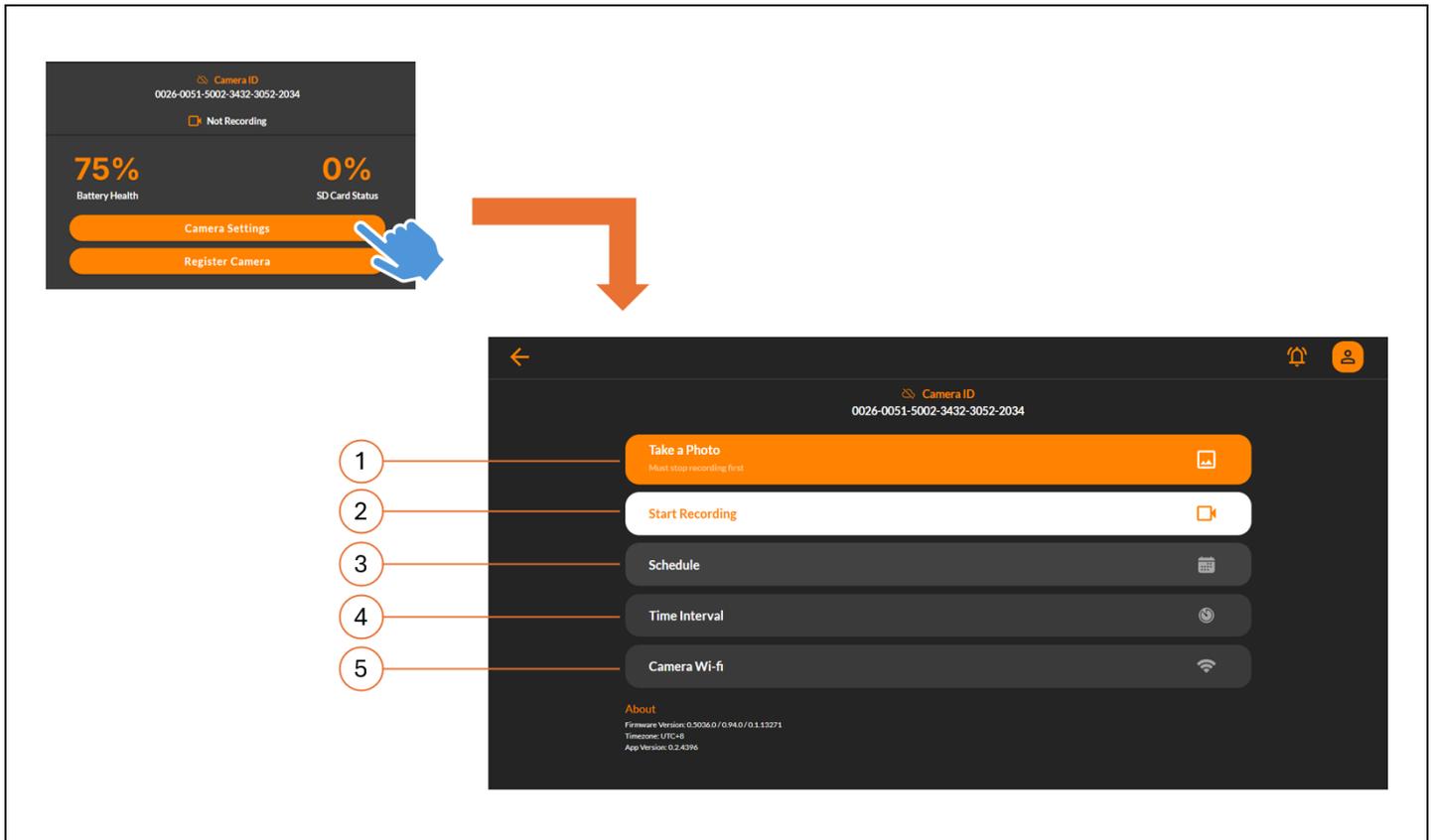


The screenshot shows the Brinno camera status interface. It features a dark background with orange text and buttons. At the top, the Brinno logo is on the left, and notification and user icons are on the right. The main content area displays the camera ID (0026-0051-5002-3432-3052-2034), a 'Not Recording' status, and two progress indicators: '75% Battery Health' and '0% SD Card Status'. Below these are two orange buttons: 'Camera Settings' and 'Register Camera'. A 'Log info' section at the bottom shows a scrollable list of system logs. A 'Disconnect from the Device' button is located at the very bottom of the interface.

1. Camera ID
2. Camera recording status
3. Camera battery & SD card capacity
4. Camera settings
5. Disconnect camera

Once connected via Bluetooth, the browser will display the camera status.

Bluetooth | Camera Settings



Click **Camera Settings**, go to setting page:

1. Take a Photo

The camera will send one photo through Bluetooth.

2. Start Recording

Start/stop recording with Bluetooth app.

3. Schedule Setting

Set daily & weekly capture schedule.

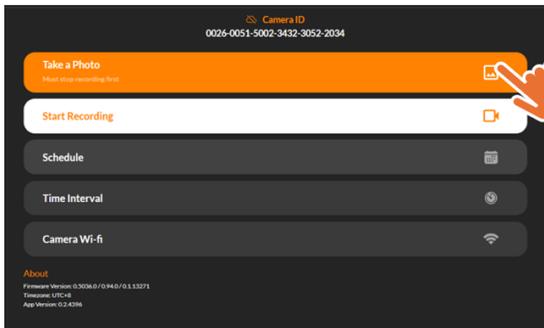
4. Time Interval

Set time interval.

5. Camera Wi-Fi

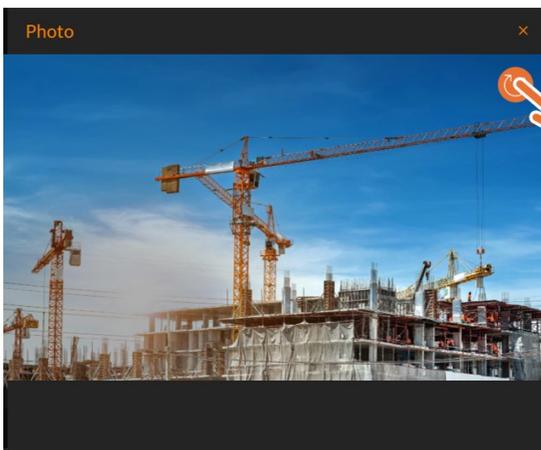
Setup Wi-Fi connection to the camera for remote control.

Bluetooth | Take a Photo (adjust camera view angle)



1. Click *Take a Photo*.

Camera instantly captures the present frame and sends to Bluetooth app.



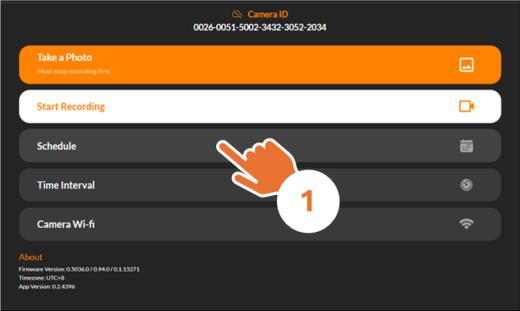
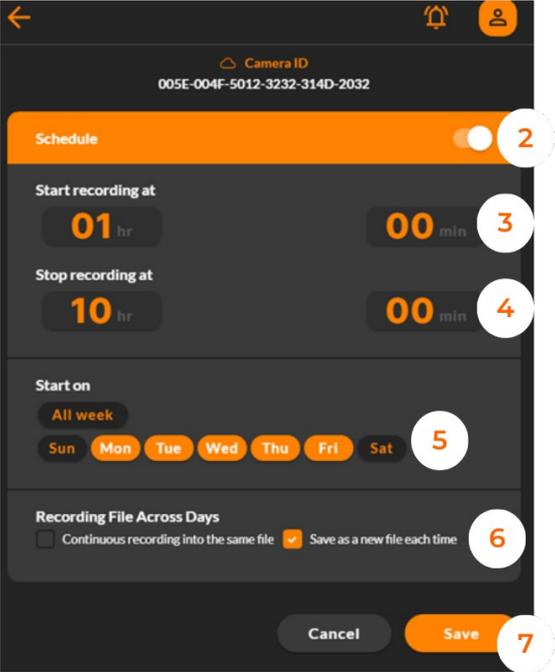
2. Check camera view angle.

Adjust camera view angle, and click *Reload* to receive updated frame.

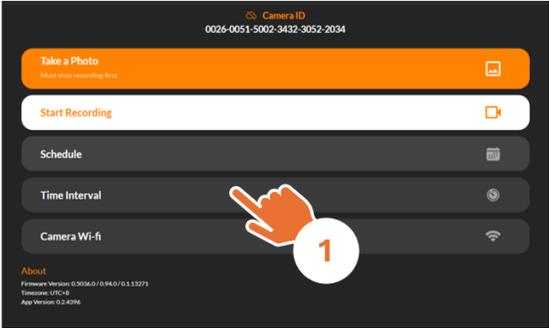
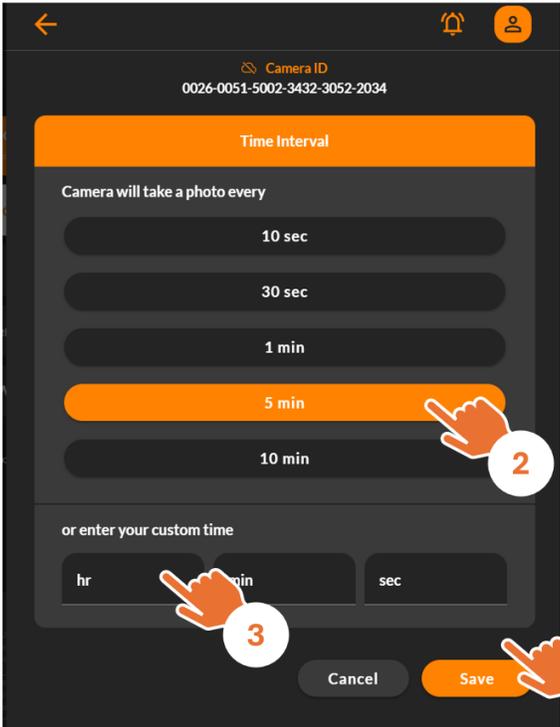
Note:

Take a Photo is unavailable when the camera is recording

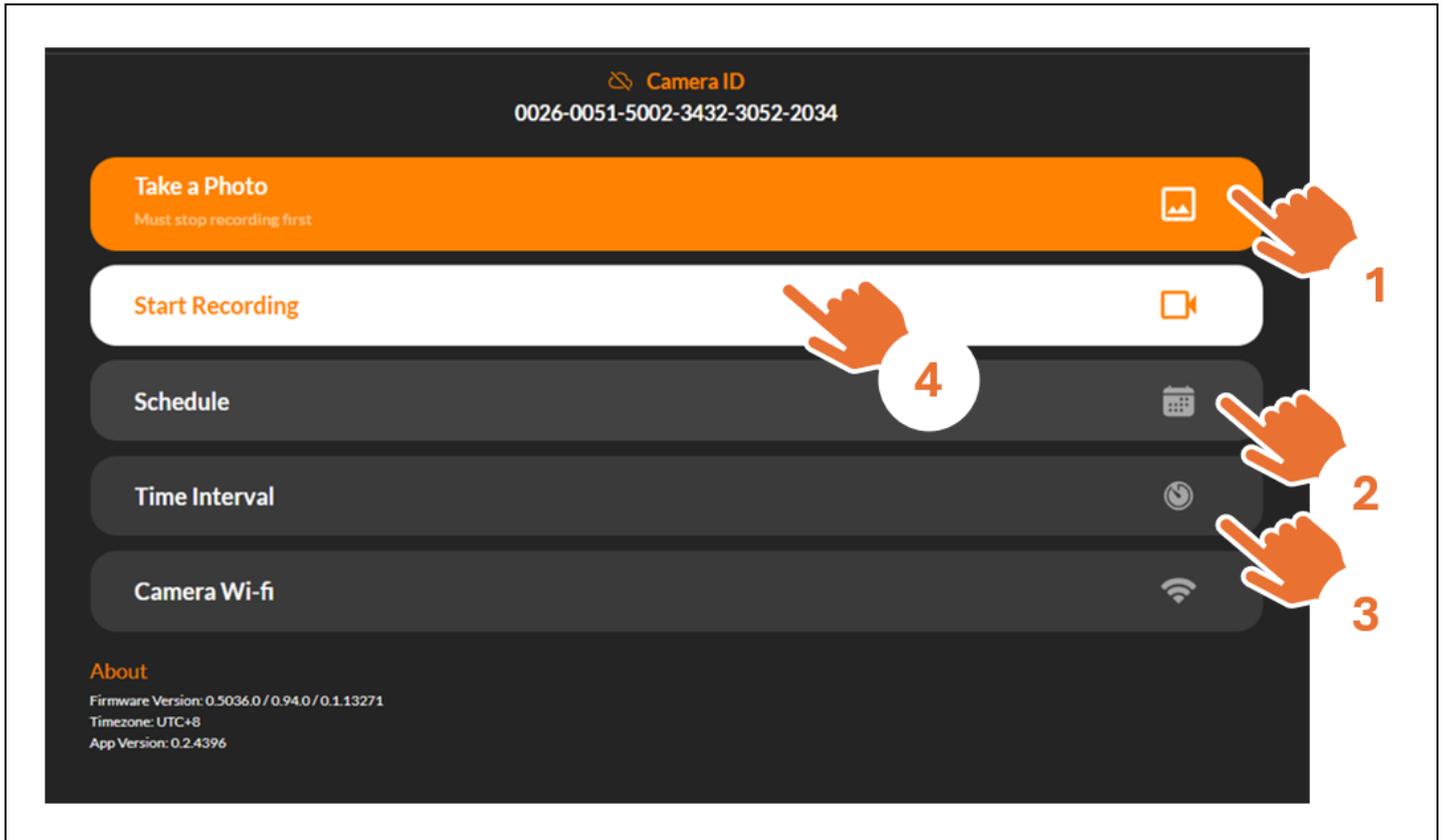
Bluetooth | Schedule Setting (daily & weekly recording schedule)

	<ol style="list-style-type: none">1. Click <i>Schedule</i>.
	<ol style="list-style-type: none">2. Enable/disable Schedule.3. Select <i>Start Recording Time</i>4. Decide <i>Start Recording Time</i>5. Schedule Days Select desired recording days of week.6. File Split<ul style="list-style-type: none">- Continuous: Camera will automatically combine several days of recording into a single file.- Daily: Every daily recording produces a single daily video file.*File exceeding 500mb will be split into multiple files.7. Click <i>Save</i> to save settings

Bluetooth | Time Interval

 <p>The screenshot shows the main menu of the camera app. At the top, it displays 'Camera ID' and a unique ID '0026-0051-5002-3432-3052-2034'. Below this are several menu items: 'Take a Photo', 'Start Recording', 'Schedule', 'Time Interval', and 'Camera Wi-fi'. A hand icon with a circled '1' points to the 'Time Interval' option.</p>	<p>1. Click <i>Time Interval</i> Setting.</p>
 <p>The screenshot shows the 'Time Interval' settings screen. It has a title bar 'Time Interval' and a subtitle 'Camera will take a photo every'. There are five radio button options: '10 sec', '30 sec', '1 min', '5 min', and '10 min'. The '5 min' option is selected and highlighted with a hand icon and a circled '2'. Below these options is a section 'or enter your custom time' with input fields for 'hr', 'min', and 'sec'. At the bottom, there are 'Cancel' and 'Save' buttons. A hand icon with a circled '3' points to the 'hr' field, and another hand icon with a circled '4' points to the 'Save' button.</p>	<p>2. Select desired time interval, or customize time interval according to your need.</p> <p>3. Click <i>Save</i> to save settings</p>

Bluetooth | How to Start a Time Lapse Recording

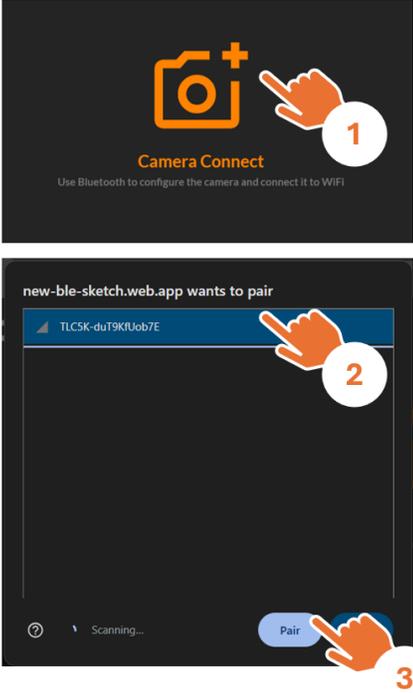


1. Take a photo to confirm camera view angle.
2. Set daily & weekly recording schedule.
3. Set desired time interval.
- 4 Start your time lapse recording.

Note:

To access the recorded video file, visit the Wi-Fi Operating App for download.

Bluetooth | How to Check Camera Status During Recording

	<p>Go to Bluetooth app (CLICK HERE)</p> <ol style="list-style-type: none">1. Click <i>Camera Connect</i>.2. Find the camera with the unique Bluetooth ID.3. Click <i>Pair</i> button.
	<p>At Camera Status page</p> <ol style="list-style-type: none">1. Indicate the camera is recording.2. Check battery & SD card capacity

Bluetooth | Add Camera to Your Account

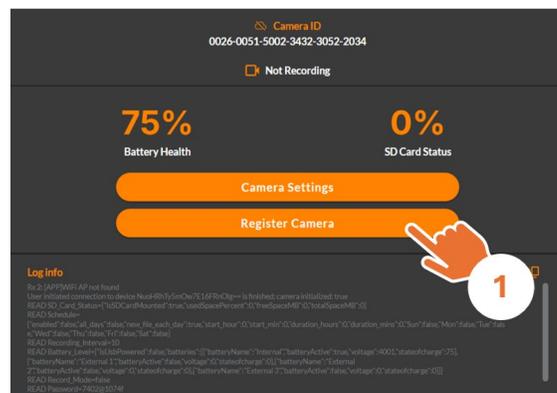
Adding a camera to your account means you can remote control all your cameras, it will require two steps:

Step 1. Sign up/login to your account.

Step 2. Setup Wi-Fi connection to the camera.

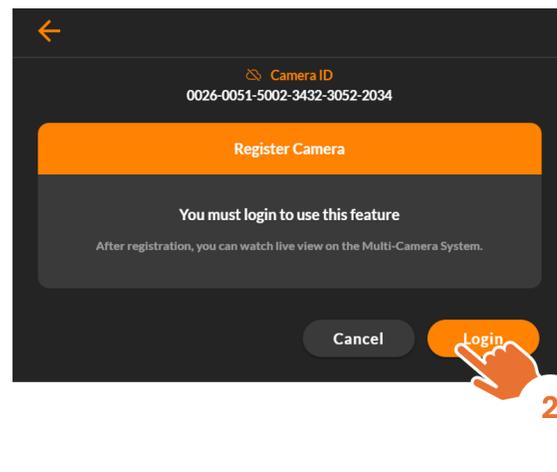
Note:

At this process, your laptop/desktop & camera need to connect to a stable Wi-Fi.



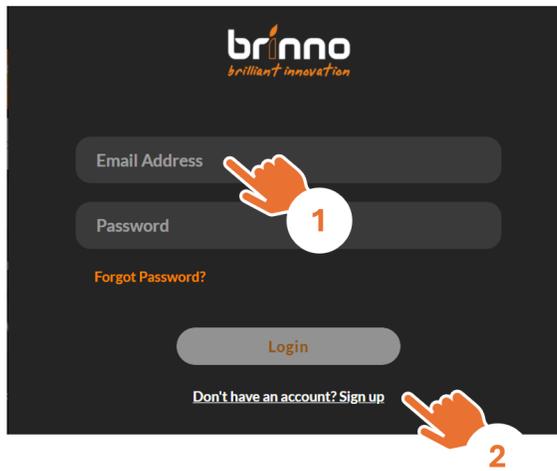
After connecting the camera through Bluetooth.

1. Click *Register Camera*.

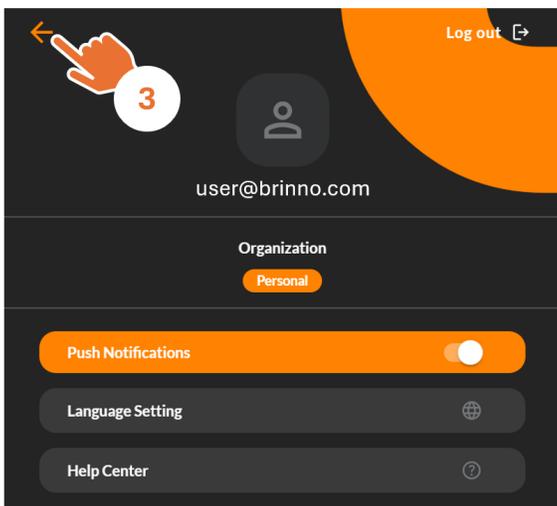


2. Sign up/login your account.

Bluetooth | Sign up/login Your Account

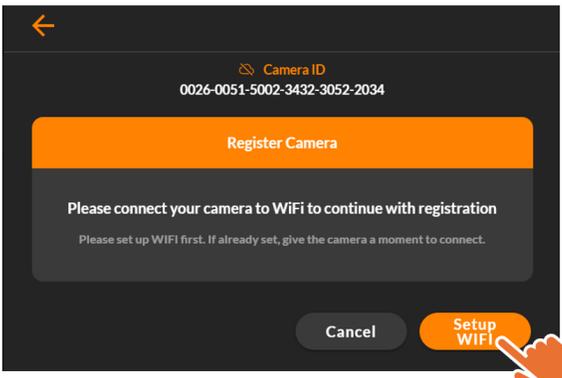
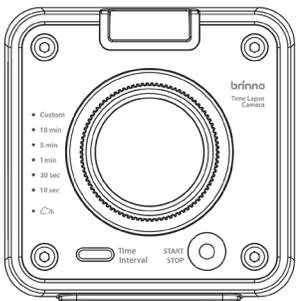


1. Login: If you already have an account.
2. Sign up: Create a new account.

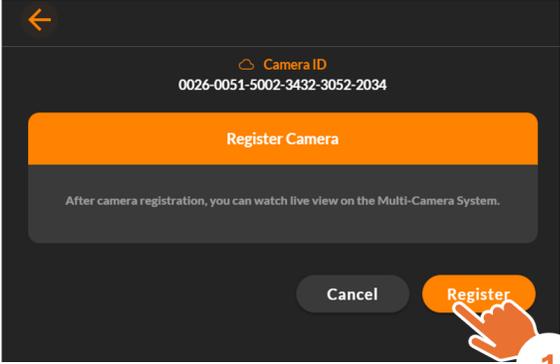
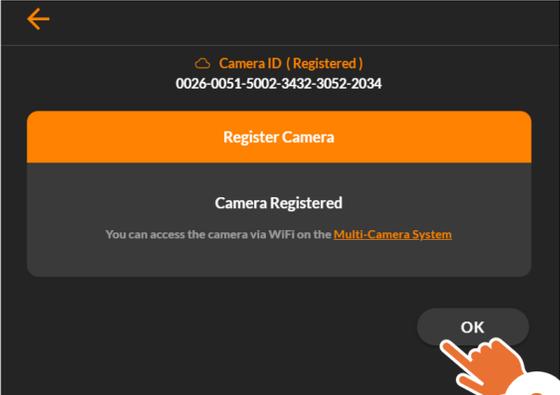


3. After completed account login/sign up, return to register camera page.

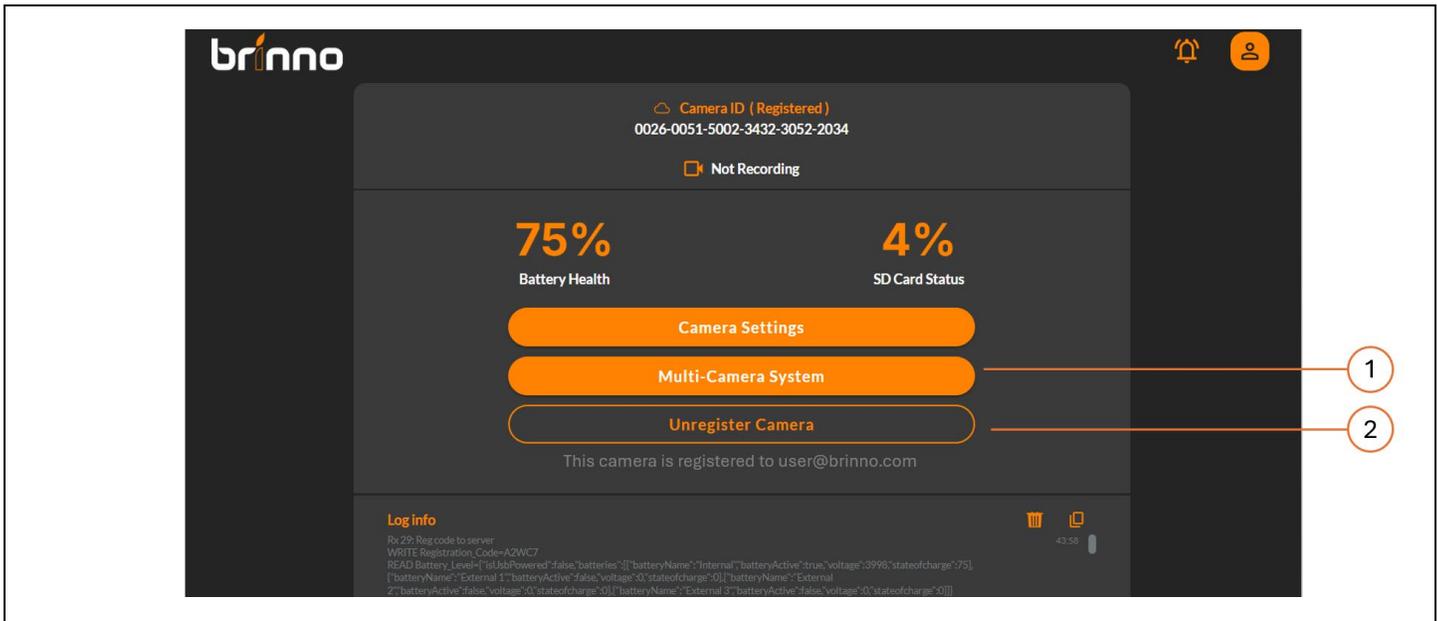
Bluetooth | Set Camera Wi-Fi

	<p>At Register Camera Page</p> <ol style="list-style-type: none">1. Click <i>Setup Wi-Fi</i>.
	<ol style="list-style-type: none">2. Enter your Wi-Fi name (SSID) & password. Note: Please ensure your Wi-Fi supports 2.4 GHz or Dual (2.4/ 5 GHz) frequency bands.3. Select <i>Remember my account</i>.4. Click <i>Save</i> to save settings.
	<p>The Blue LED blinks while connecting to Wi-Fi, and turns solid when the connection completes.</p>

Bluetooth | Register Camera

	<p>While camera is connected to Wi-Fi</p> <ol style="list-style-type: none">1. Click <i>Register</i>.
	<ol style="list-style-type: none">2. Camera Registered.

Bluetooth | Register Completed



Once the camera is registered, you can use the following functions:

1. Multi-Camera System

Remote control all your registered cameras through Brinno cloud platform.

2. Unregister Camera

Remove the registered camera from your account.

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