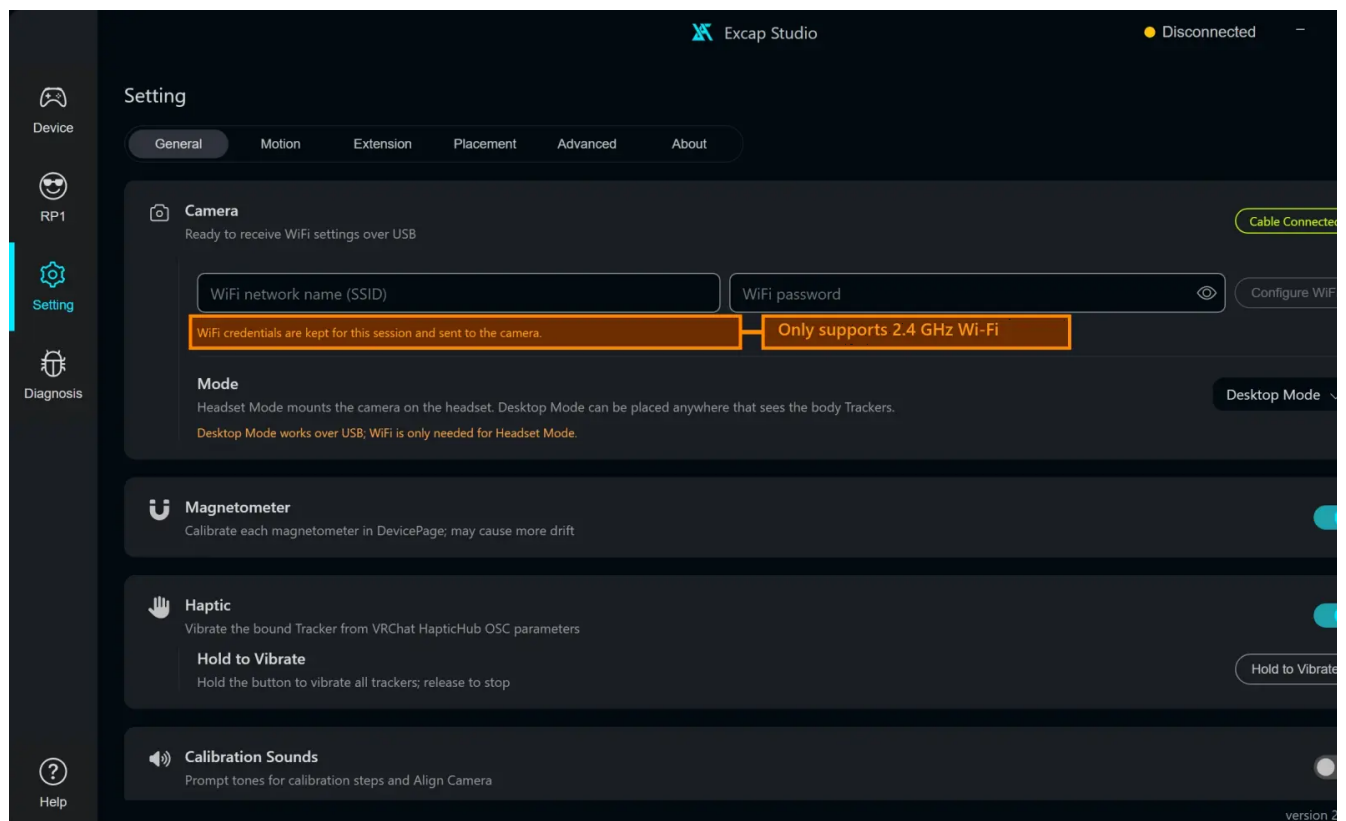


Headset Mode camera setup

Headset Mode attaches the supplied camera to your headset and uses **2.4 GHz Wi-Fi** to send the view to Excap. It is the camera mode used by the first-success guide.

1. Connect the camera to your PC over USB

Use the camera's USB data cable. Open **Setting** → **General** → **Camera** and wait for **Cable Connected**.



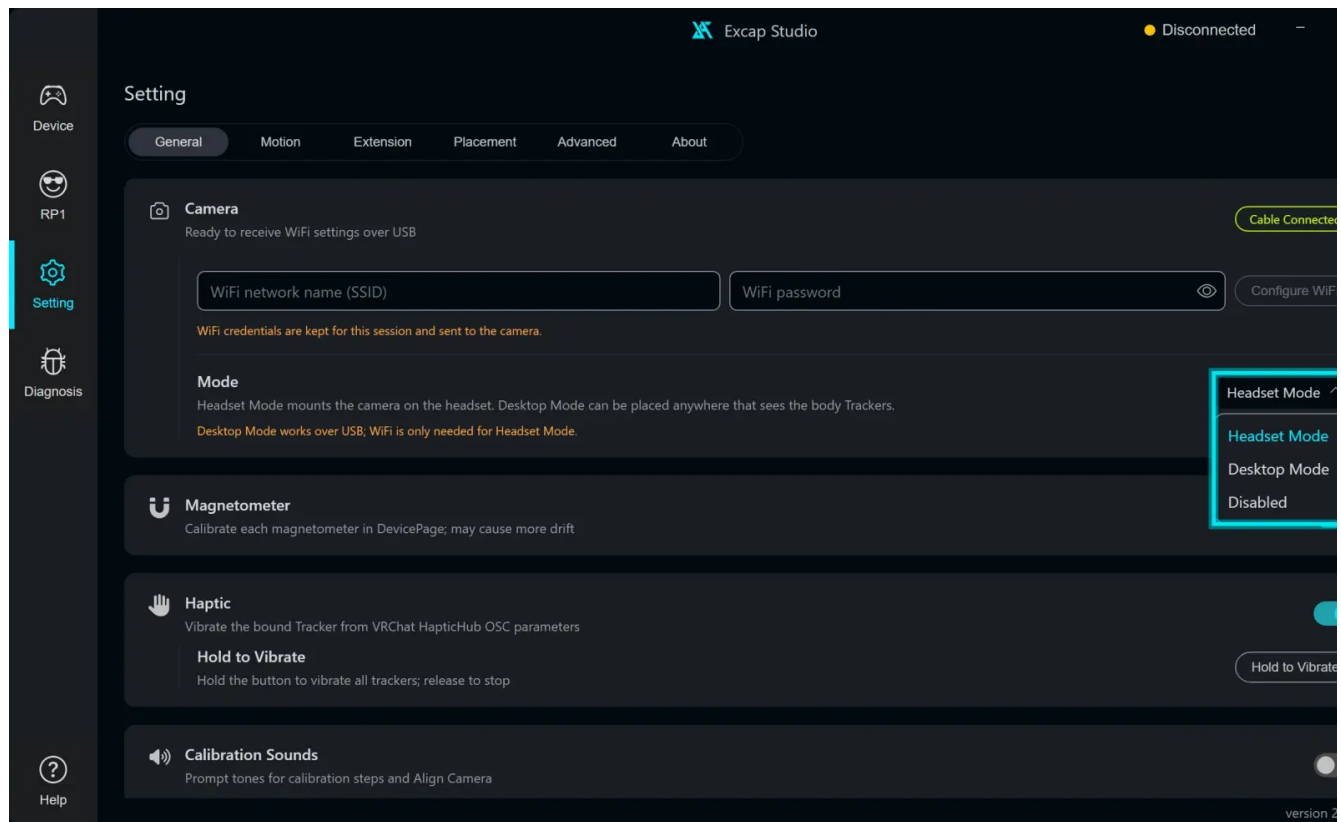
Example camera settings form with blank credentials and a scripted Cable Connected status; no real hardware or network is shown. · [Open image at original size.](#)

Ready when: the camera status says Cable Connected. This means the app can send the Wi-Fi setup; it does not mean the wireless setup has completed.

2. Select Headset Mode and send 2.4 GHz details

1. Select **Headset Mode** in the Mode menu.
2. Select the router's **2.4 GHz** network. Check its displayed band before continuing.
3. Enter its Wi-Fi password if needed.
4. Click **Configure WiFi**.

Ready when: Excap says **Camera WiFi settings sent**. Wait until the camera later shows **Wi-Fi Online** before assuming it joined the network.



Example Camera mode menu with Headset Mode selected; no camera connection is implied. · [Open image at original size.](#)

If the PC is connected to a 5 / 6 GHz-only network, do not use that network for this camera. Choose a 2.4 GHz network instead. The current app does not prevent an unsupported band from being sent.

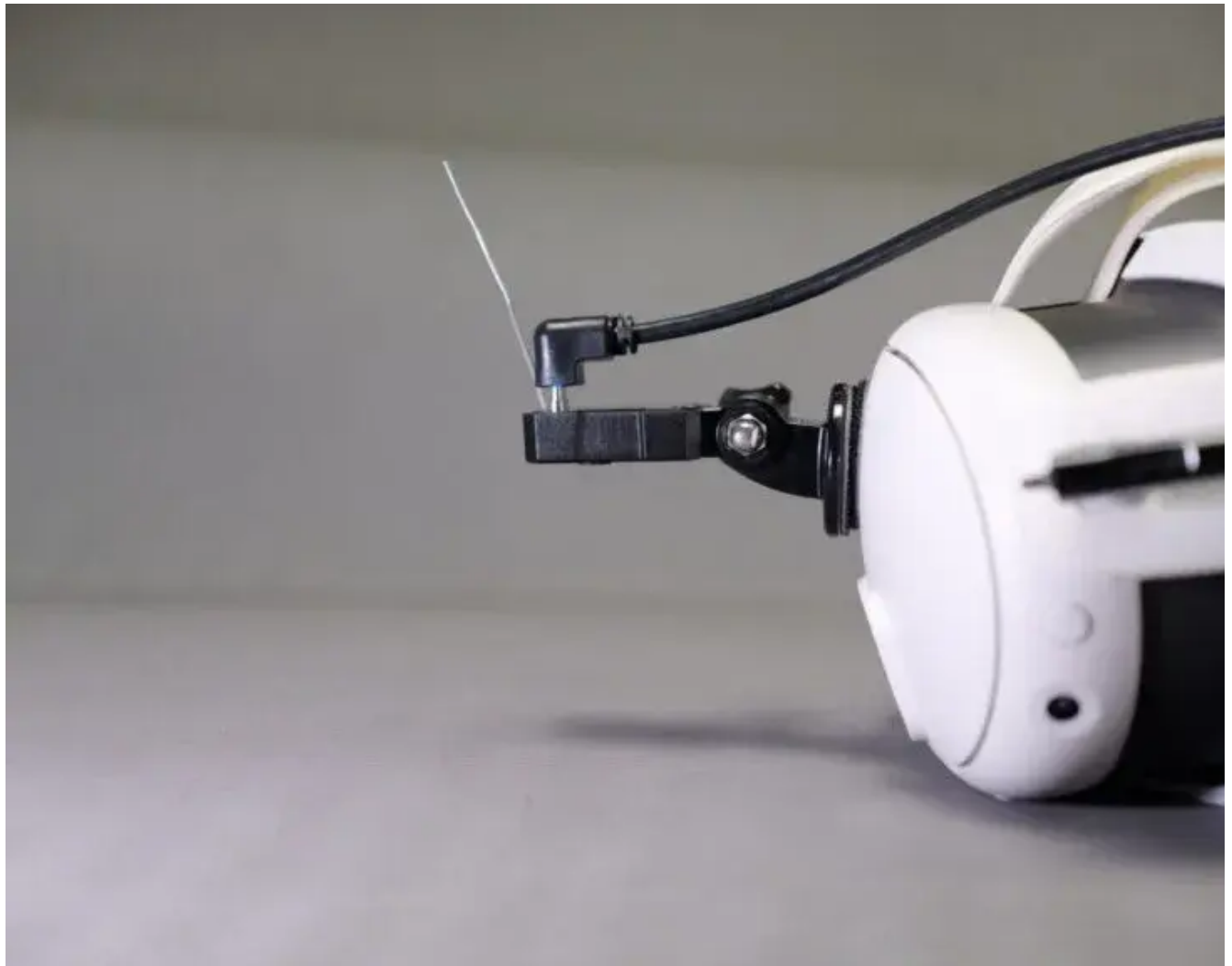
3. Mount the camera and power it

Disconnect the temporary PC setup cable. Fit the camera to the headset with the supplied mount. Route the camera cable along the mount, then connect the other end to the power source specified

for your kit.

The first picture shows where the cable plugs into the camera. The second picture shows the cable routed to the USB adapter attached to the headset. Do not use the temporary PC setup cable for this powered HMD connection.

Ready when: the status changes to **Wi-Fi Online**. If it stays offline, check that the camera has power and was given the 2.4 GHz network details.



Camera cable plugged into the headset mount; refer to kit power instructions. · Open image at original size.

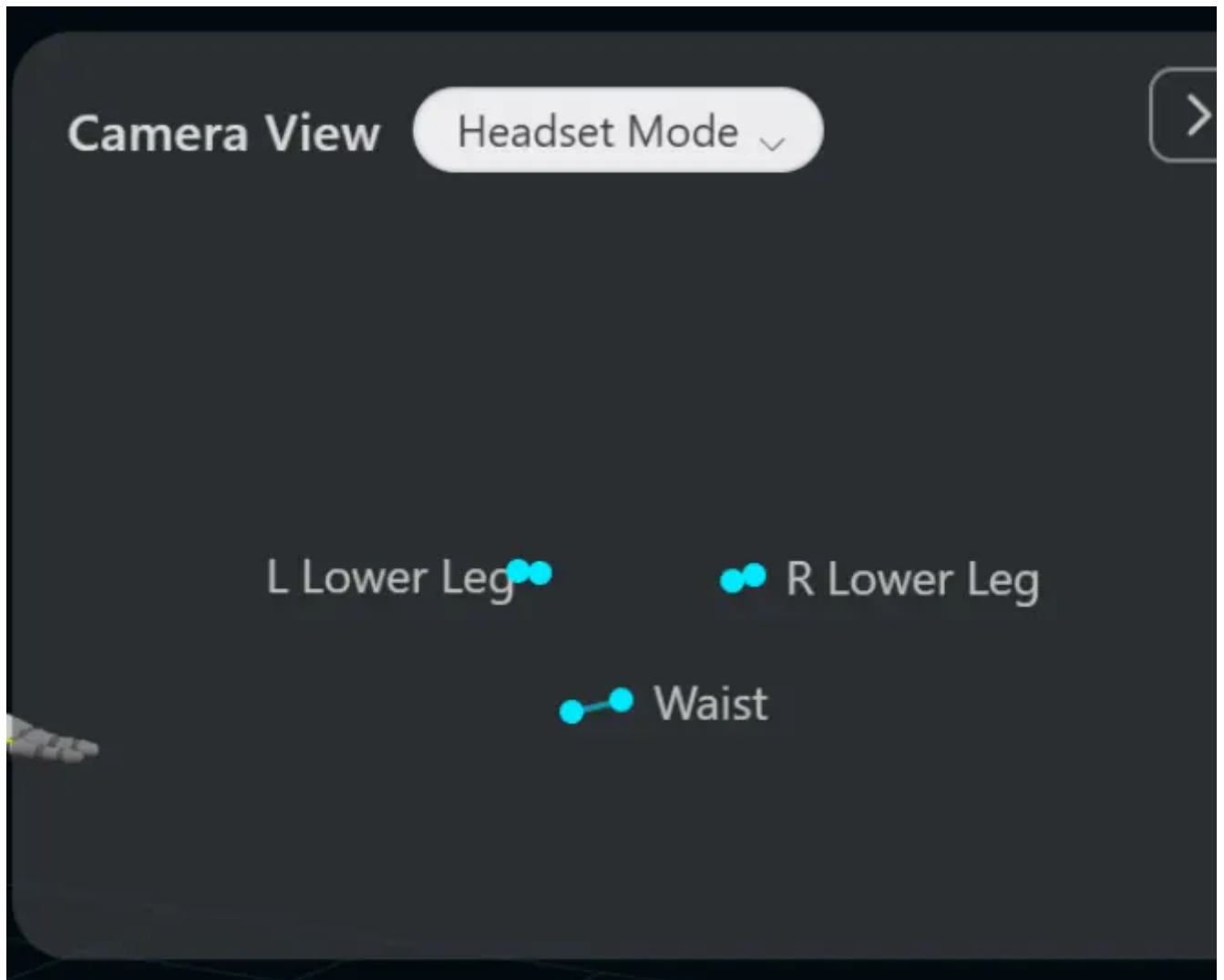


Current headset camera mounted on the headset with the camera cable plugged into the headset-connected USB adapter. · [Open image at original size.](#)

4. Check the body marker lights

Open **RP1** → **Camera View**. Aim the headset camera toward the front of your body. Move slightly so you can tell whether the points move.

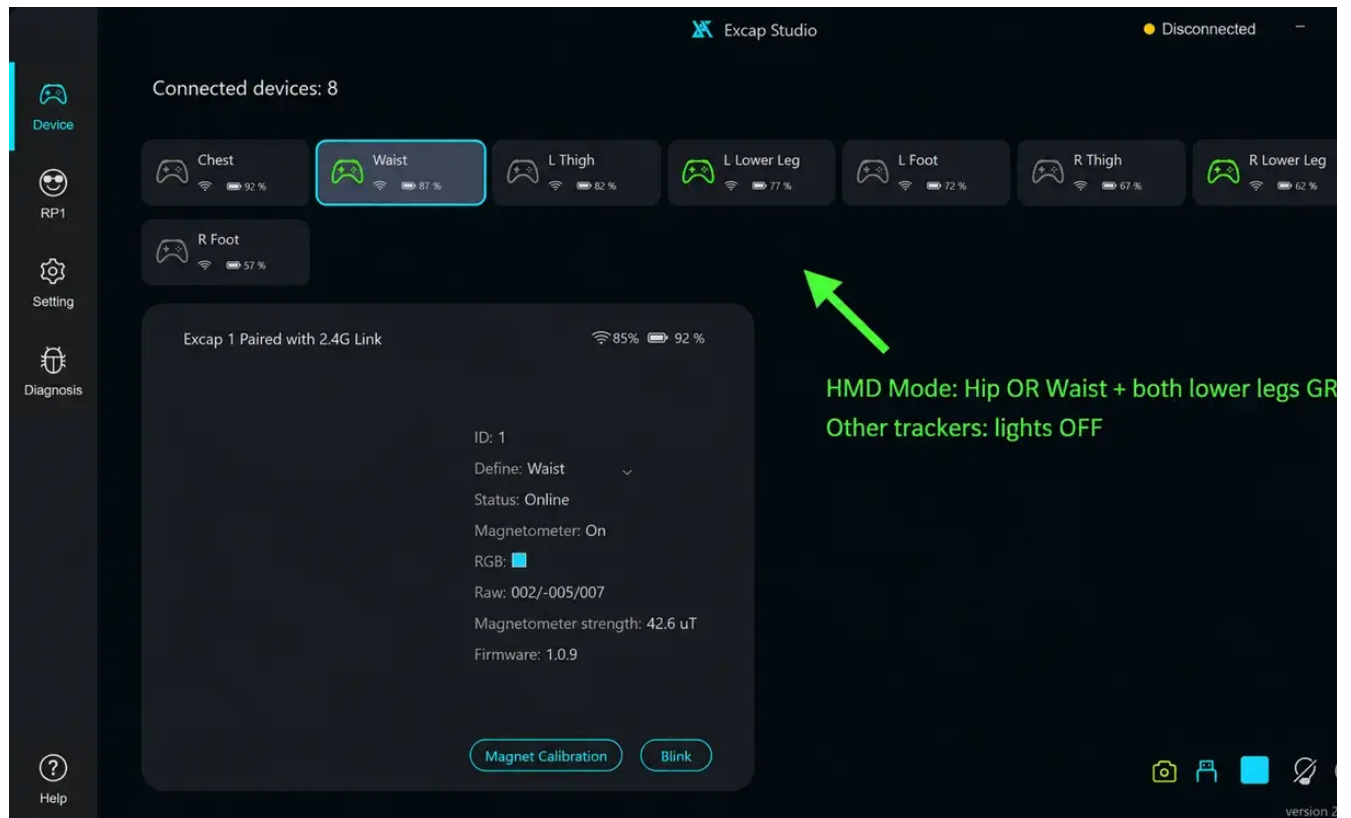
Ready when: Camera View shows marker groups labeled **Waist** or **Hip**, **L Lower Leg**, and **R Lower Leg**. This view displays detected light points and connecting lines; it is not a regular webcam picture.



Headset Mode Camera View, cropped as one contiguous native-scale panel from the app screen; points are scripted, no live camera or calibration implied. · [Open image at original size.](#)

Keep the Trackers on your body front with buttons facing up. When HMD Mode connects successfully, the Tracker assigned to **Waist or Hip** and both **lower-leg Trackers** turn green; the Chest, thigh and foot Tracker lights turn off. This is normal light selection for camera markers, not a

Tracker disconnection. The eight-point layout uses either Waist or Hip, never both. Check the **Device** cards for the real connection state.



Annotated HMD Mode example: one Waist or Hip torso Tracker and both lower-leg Trackers are green; Chest, thighs and feet are off. · Open image at original size.

If the camera disconnects, the other Tracker lights return. Recheck **Wi-Fi Online** and the front-facing Waist/Hip and lower-leg placement before treating the light change as a fault.

5. Let camera correction start, or align it manually

Once **Natural Standing** is calibrated and fresh marker points are visible, Headset Mode can begin camera yaw correction automatically.

Align Camera is a separate manual adjustment. Use it when you intentionally want to record a camera reference:

1. Make sure the headset is online and Natural Standing and Skiing Pose are complete.
2. Keep a Waist/Hip or lower-leg marker visible.
3. In RP1, select **ALIGN CAMERA**.
4. Copy the C-Pose picture and hold still during the four-second count.

Ready when: Excap reports **Camera aligned**. Manual alignment needs a connected camera and a fresh Waist/Hip or lower-leg Tracker. If it fails, first confirm the markers and pose calibrations.

The normal camera workflow and manual reference step are different. Do not treat **Wi-Fi Online** as a camera-alignment result.

Issues found while exploring

- The camera connects over USB, sends settings, then streams over Wi-Fi. The app shows these as separate states, but its Wi-Fi picker still allows unsupported 5 / 6 GHz selections.
- The supplied mount photograph shows the cable entering the camera, but not the cable's far end or a powered light/status. The power-source step needs a photo of the actual accessory included with the kit.

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