Connect the app

E88 Standard with RCFPVPro

Install RCFPVPro

iPhone/iPad: Search for **RCFPVPro** in the App Store, or use the app-download QR code supplied with the drone.

Android: Use the app-download QR code supplied with the drone.

RCFPVPro is identified as a free app in the installation instructions. Avoid advertisement links during installation.

Connect to the drone Wi-Fi

1. Switch the drone on. The camera/Wi-Fi module indicator lights while waiting for a phone.
2. Open **Settings → Wi-Fi** on the phone.
3. Find and join **WiFiUFO_XXX**. The ending varies by unit.
4. Wait until the phone shows connected. The module indicator flashes slowly after connection.
5. Open **RCFPVPro** and tap **START** to enter the live-camera screen.

Confirm the camera connection

Check that a live image appears before using the photo or video controls. Keep the phone connected to the drone network. If the phone reports **“no internet,”** choose to stay connected: the drone Wi-Fi provides a local camera link.

Controller and app: Phone Wi-Fi connection and physical-controller pairing are separate operations. Change control sources only while landed and stationary. Confirm which control source is active before takeoff.

Controller reference

Clean controller cutout with numbered callout lines



Control identification

#	Visible control	#	Visible control
1	Power button	6	Upper inner-left drone icon
2	Left joystick	7	Lower inner-left drone icon
3	Right joystick	8	Up-arrow button
4	Upper-left arrow button	9	Down-arrow button
5	Upper-right arrow button		

Camera and toolbar

RCFPVPro on-screen controls

Control	Function
Return / Back	Returns to the previous app screen. This is not a GPS return command.
Photograph	Takes a still picture. Check the media library to confirm the image was saved.
Videotape	Video-recording control. Check the on-screen recording state before and after capture.
Media library	Opens saved photos and videos.
Split screen / VR	Displays a split camera view.
Image flipping / 180°	Changes the displayed image orientation; separate from the Roll flight control.
Correct	Correction/calibration control. Perform calibration only while landed.
Speed	Selects the app flight-speed setting. Start with the lowest available setting.
Control panel	Shows or enables the on-screen flight controls. Confirm the active control source before takeoff.
Switch camera	Changes the camera view on versions fitted with compatible cameras.
Gesture control	Opens gesture functions on supported versions. Follow the on-screen prompts.
More features	Opens additional app tools.
Music mode	Opens the app music function.
Zoom	Adjusts the camera-view zoom.

Flight controls and modes

Practice with small inputs and clear space

On-screen stick areas

Left stick: Throttle and rotation area.
Right stick: Direction-control area.

Confirm the active control layout before flight. In the standard layout, left up/down changes height and left/right rotates the nose. The right stick moves the drone forward, backward and sideways.

Takeoff and landing

Use the app's labeled **Take off** and **Landing** controls after completing the drone's pairing and motor-preparation procedure. Keep the launch and landing area clear. Monitor the aircraft throughout any automatic movement.

Emergency stop

The red **Emergency** control is for emergencies. Stopping the motors in flight can make the aircraft fall. Use the normal Landing control for routine landings.

Trim / fine tuning

Spin fine tuning: Rotation trim.
Side flight fine tuning: Lateral trim.
Fine tuning: Additional trim control.

Use small corrections in calm conditions and observe the result. Land if the drone is unstable or does not respond normally.

Additional modes

Control	Purpose
Roll	Roll/stunt function on compatible versions. Use only after confirming its operating sequence and required clearance.
Gravity induction	Phone-tilt flight control on compatible versions. Enable only when ready to control the aircraft by phone movement.
Trajectory flight	App path-flight tool. Maintain direct supervision; do not treat it as GPS route navigation.
Fixed height	Height-hold function on compatible versions. Continue monitoring altitude and drift.

Connection help

Check the live image and saved media

Drone Wi-Fi network is missing

1. Check that the drone is switched on and its camera module has power.
2. Refresh the phone's Wi-Fi list.
3. Look for **WiFiUFO_** followed by the unit-specific suffix.
4. Keep the phone close to the drone during connection.

Connected, but no camera image

1. Confirm the phone is still joined to the drone Wi-Fi.
2. Reopen **RCFPVPro** and tap **START**.
3. Allow local-network access if requested.
4. Prevent automatic switching to another Wi-Fi network.
5. Restart the connection while the drone is landed and stationary.

Photos or videos are not saved

Allow photo/album access if the phone requests it. Take a test photo and check the app media library. Check available phone storage. Stop video recording before powering the drone off.

Image orientation or camera view is incorrect

Use **Image flipping / 180°** to change display orientation. On compatible multi-camera versions, use **Switch camera** to select another view. Check the live image before recording.

After use

Land the drone and wait for the propellers to stop. Stop any recording, switch the aircraft off and switch the controller off. Disconnect the phone from the drone Wi-Fi when finished. Let the battery cool before charging, and follow the charging ratings printed on the battery and supplied charger.