

Date of Instruction: December 28, 2021 Applicable Vehicle(s): IF1200, IF750 Applicable Ground Station(s): Herelink Black, Herelink Blue Applicable Payload(s): N/A Pairing Instructions:

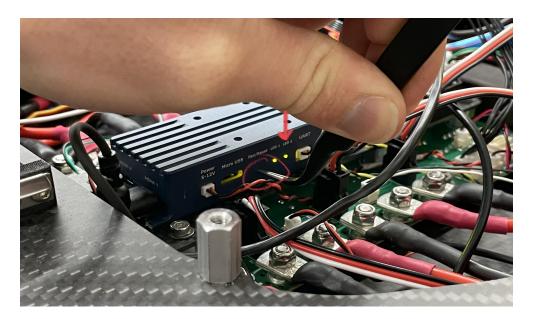
- 1. For safety, remove propellers prior to working on the vehicle.
- 2. On IF1200, remove the battery from the top of the aircraft and remove the screws holding the top-most carbon-fiber plate from the vehicle. Remove the plate, exposing the internals of the aircraft. Plug in the battery from the rear of the aircraft, sitting the battery on something to get it close enough to the battery lead.



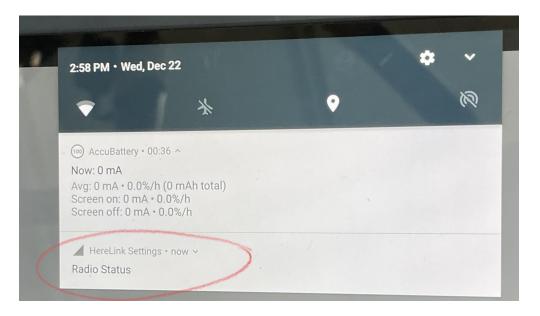
3. On the IF750, remove the 8 screws from the top plastic cover. Remove the cover, exposing the internals of the aircraft. Be gentle when pulling the cover off, as there is a USB cable connected to the underside of the cover.



- 4. On both the IF1200 and IF750, power on both Herelink controller and aircraft. Wait at least 30 seconds.
- 5. With a pair of sharp tweezers or a paperclip, press and hold the 'Pair' button on the Herelink air unit (blue for a Herelink Blue, black for a Herelink Black) until 'LED 2' begins flashing.



6. Swipe down from the top of the screen on the Herelink, and press the 'Herelink Settings' bar.



7. The screen shown below should appear. Press the pair button on the right side of the screen.

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RADIO JOY	ISTICK	BUTTONS	FRI	EQUENCY	AIRUNIT
Pair state					PAIR
Controller signal strength:	M: -67 dbm, S:	-60 dbm			
Air signal strength:					
Uplink Rate	9 kbps				
Uplink bandwidth:	15470 kbps				
Fly Distance					
Battery	100% -1277ma	160	CDU Tomo	270 000 000	

8. Once paired, a 'Paired Successfully' should appear on the screen.

Uplink bandwidth:	8375 kbps	
Fly Distance	50 m	
Battery	100% -673ma 17C	CPU Temp 35C
Country	United States	-
Video Sharing	Enable Pairing Suc	cessful

9. Pairing is now complete. Reassemble the vehicle, and make sure a joystick calibration is completed within QGC before flight. Reach out to Inspired Flight for further assistance.