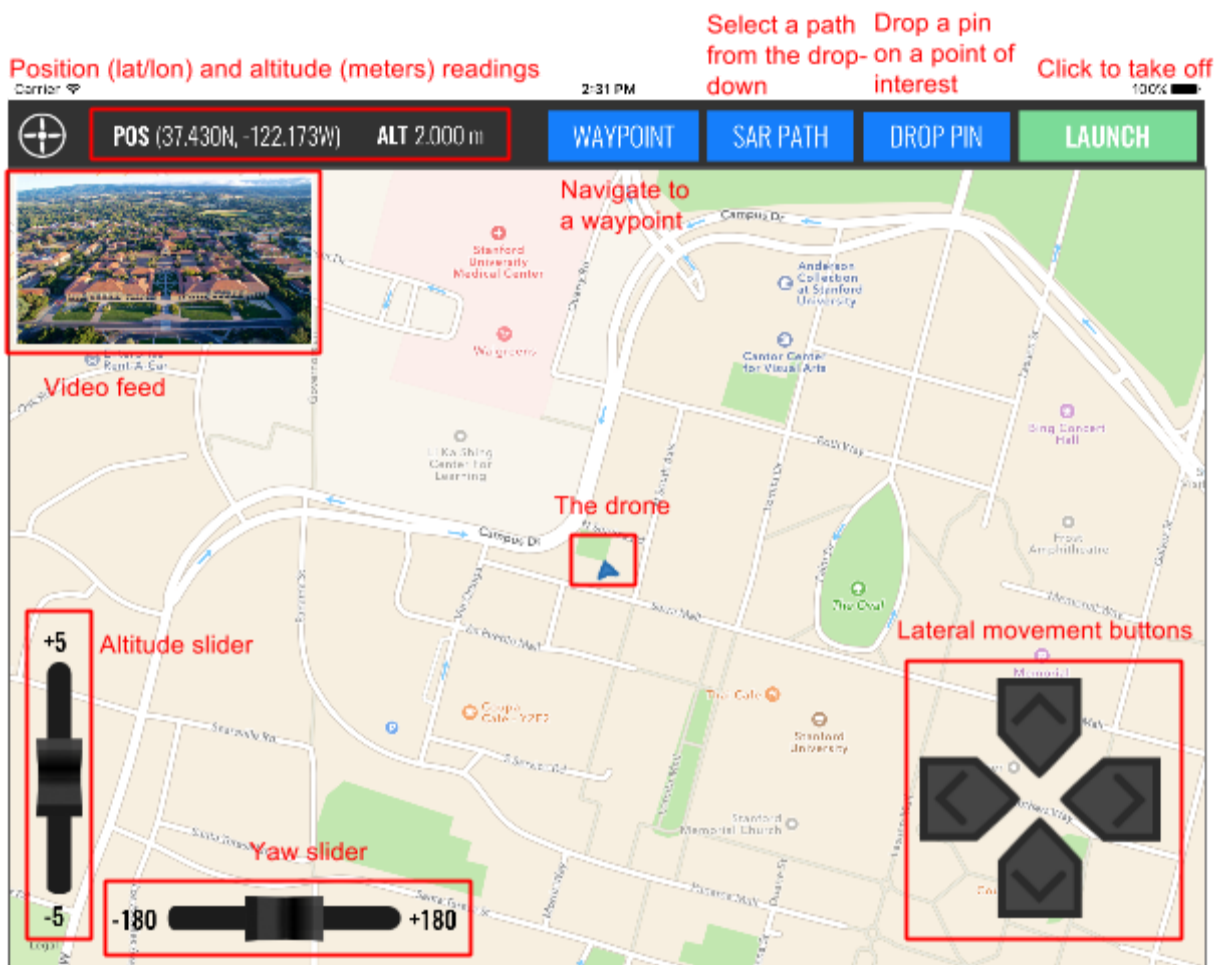


SPARRROW

Test Plan

Instructions for use:



Part 1: Undirected use

Try out the various UI elements. Try both manual movement (by setting the altitude, yaw, and lateral movement), and autonomous movement (navigating to waypoints).

Part 2: Directed use

1. Scenario 1: Fly an SAR path
 - a. Take off.
 - b. Navigate the drone to an altitude of 5 meters.
 - c. Turn the drone so it is facing you.
 - d. Navigate to the cone, and drop a pin.
 - e. Fly a radial SAR path around the cone.
 - f. Return the drone to your location.
 - g. Land.
2. Scenario 2: Survey a perimeter
 - a. Take off.
 - b. Navigate the drone to an altitude of 5 meters.
 - c. Drop waypoints all around the perimeter of the field.
 - d. Wait for the drone to complete its path.
 - e. Land.