

## User Documentation for Bicycle Remote Sensing

### Installation Guide:

Attach/Mount the sensors to the bike and start the application from your phone before biking. You may then enjoy your biking experience with the benefit of having a sensor help detect traffic for you.

### Tutorial:

Step 1: Attaching the sensor system - Attach sensors, Arduino, and phone to the bike.

Step 2: Run the app - Open the app

Step 2.1(OPTIONAL) - Change settings by going to the settings page

Step 3: Tap to begin and enjoy safe biking

### Quick Reference:

Auto Alert: Toggle on and off to active an auto alert that flashes on the screen when the sensors detect a dangerous object.

Proximity: Sets the sensitivity of the auto alert feature. The lower the proximity, the less sensitive the auto alert is and the higher the proximity, the higher the sensitivity the auto alert is.

Theme: Toggles the theme between a light and dark theme.

View Log: Displays data such as time data and object detection data to the user. The log automatically resets with each new session.