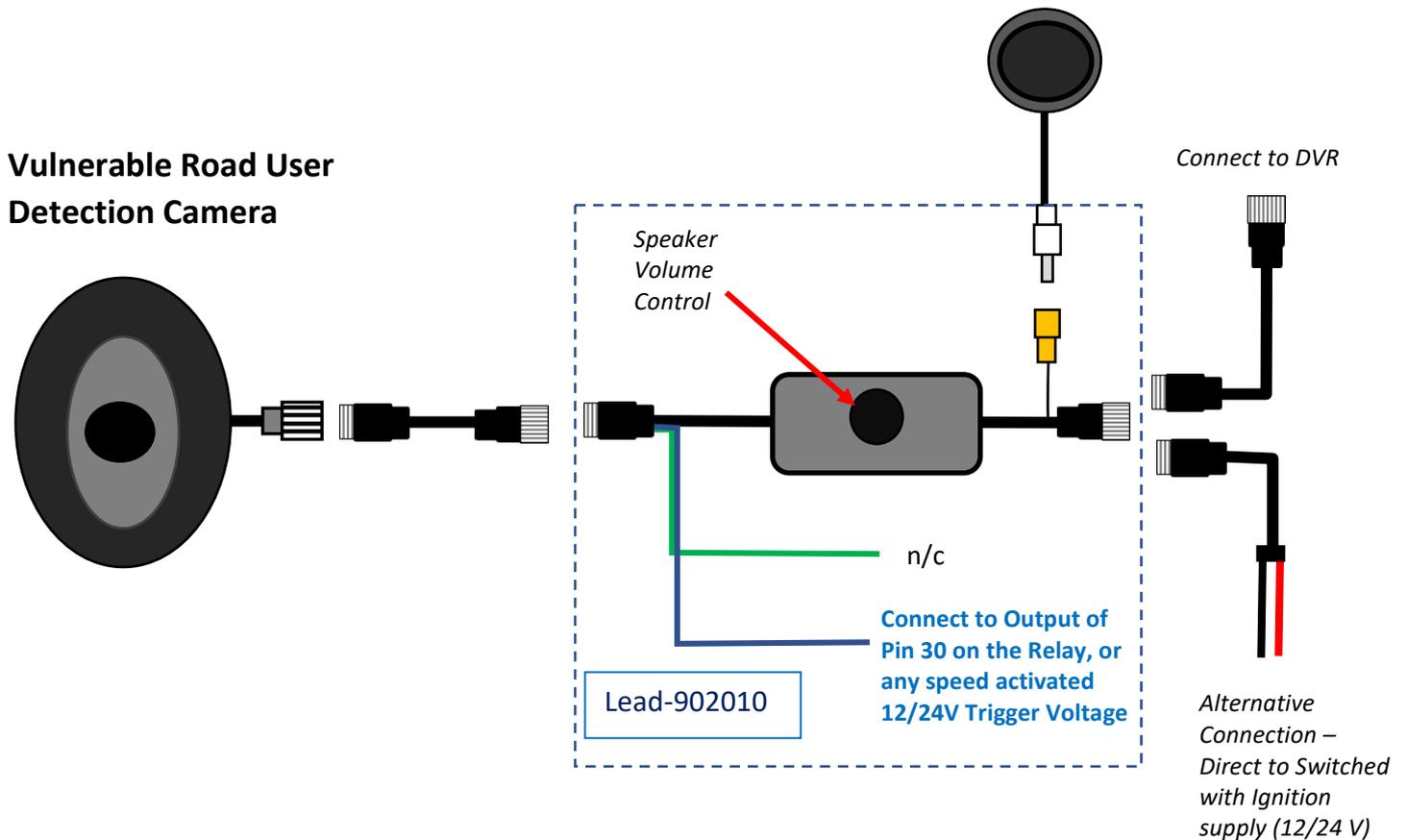




Connecting and Calibrating a Vulnerable Road User Detection Camera



Connect a Wi-Fi Dongle to enable calibration of the VRUD Camera



To calibrate and configure the VRUD Camera a Wi-Fi dongle has to be inserted in-line with the camera.

A single dongle can be moved between different cameras and can be connected and disconnected to the cameras as and when required.

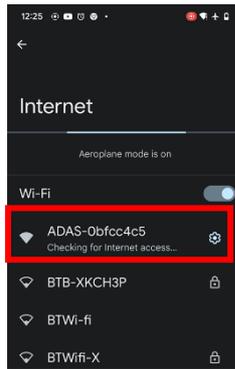
When installing a system consideration for connecting the Wi-Fi dongle must be made when running wiring and positioning connectors.

TO CONNECT TO THE DONGLE AND CONFIGURE THE CAMERA YOU WILL NEED A SMART PHONE

CALIBRATING AND CONFIGURING A VRUD CAMERA

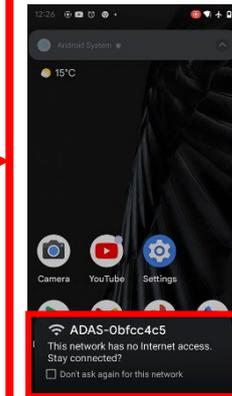
Connect to the Dongle Wi-Fi network – The network will be in the format of ADAS-xxxxx

Each camera will have a different network suffix, but all use the same password of: 88888888 (8 8's)



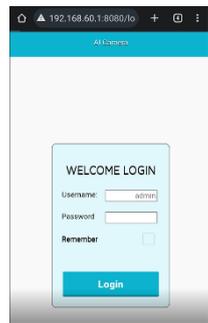
A few moments after connecting to the Wi-Fi network you will be prompted to confirm that you want to use this network (as there is not Internet Connection).

You must confirm that you want to continue using the network otherwise it will be disconnected



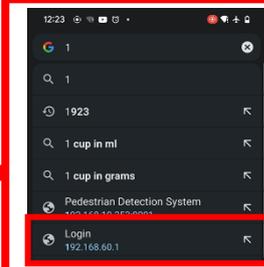
Connecting to the IP address will take you to the log in page for the camera.

There is no password set as default so just touch the **Login** button.



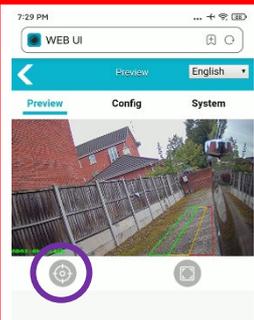
Enter the device IP address into the web browser search bar.

Check the serial number on the camera to confirm the correct IP address.



You will then be directed to the Preview page.

On this page you can set the desired VRUD detection zone.

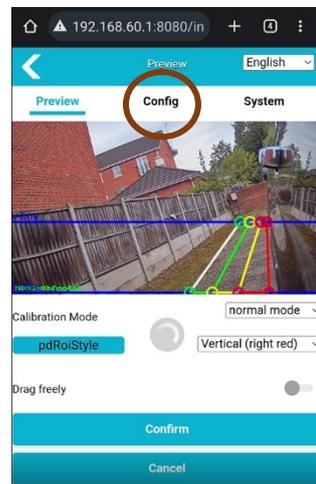


Touch on the **sniper scope icon** (see previous image) to enter the detection zone calibration mode.

Adjust the detection zone by touching and dragging the points.

The detection zone can be changed to suit left or right-side mounting, the camera normally being supplied configured for nearside mounting facing backwards.

Touch **Confirm** to save any changes

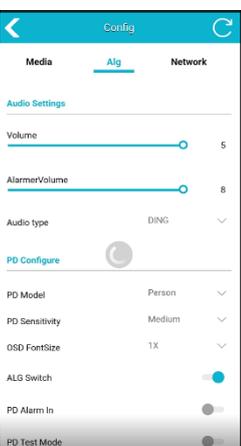


On the **Alg** page you can set:

The alarm output Volume -*We recommend leaving this set to Max.*

The alarm sound (Audio Type).

Person or Person & Vehicle Detection (PD Model)



Detection sensitivity (PD Sensitivity). *We recommend using Medium.*

Touch **Confirm** to save changes

Press on **Config** to enter

This will open the **Media** page where the camera image can be mirrored or flipped to suit the mounting position, and the Video output parameters changed.

Touch **Confirm** at the bottom of the page to save changes

