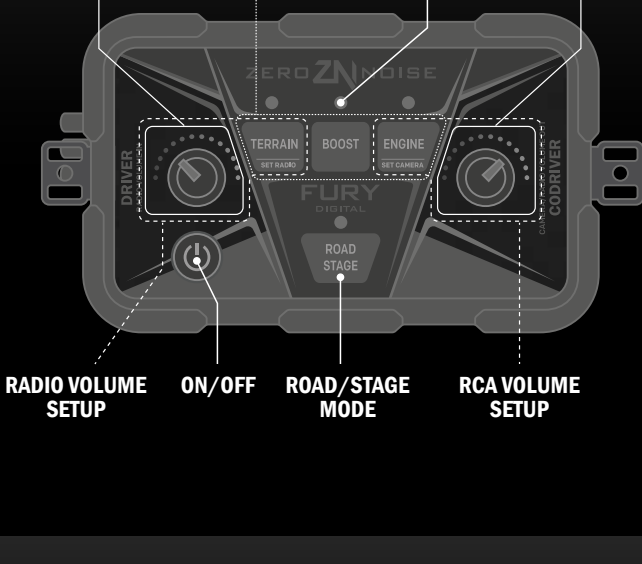
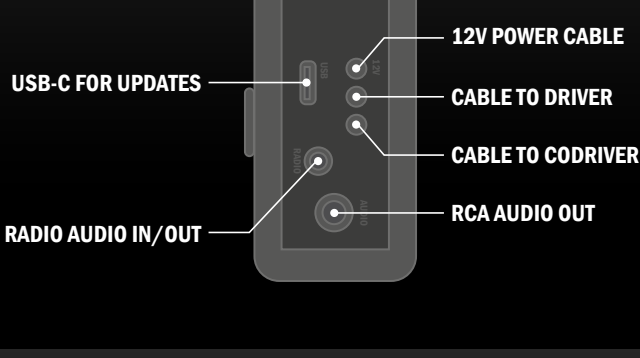


# FURY

## MAIN BUTTONS. FRONT VIEW



## MAIN CONNECTORS. SIDE VIEW



## INSTALLATION ROLLBAR

Use the supplied zip-ties to anchor the metal bracket onto the rollbar.

## POWER SUPPLY CAR BATTERY

Connect the 12V cable to the car battery.

## CONNECTION

Each cable is labeled DRIVER and CODRIVER.

## ON/OFF

Use the power button on the bottom left side of the intercom to turn it ON/OFF.

To turn off the unit, press and hold the button for 1 second.

Indication of the power status of the intercom is given by a dim LED above the BOOST button.

Intercom is turned off when this LED is turned off.

## GETTING THE SOUND RIGHT

Preliminary step: Adjust ZN microphone to be at 5mm distance from your lips.

## VOLUME CONTROL

Adjust the volume independently for the DRIVER and CODRIVER.

Move potentiometers to adjust volume: The left potentiometer controls DRIVER output volume, and the right potentiometer controls CODRIVER output volume.

Select BOOST for extra volume.

## FILTER CONTROL

Two noise cancelling filters are available for different noise types.

TERRAIN reduces the noise generated by the type of terrain.

ENGINE reduces the intensity of the noise from the car. Select the combination that suits you best. You can enable or disable each filter independently of the others.

When the filter is applied, the corresponding LED is turned on at the maximum brightness.

When TERRAIN and ENGINE filters are disabled, their corresponding LEDs are turned off.

As for the BOOST option, a dim light of its LED signals the unit is ON and the filter is disabled.

Volume boost is enabled when the LED has the maximum brightness.

## RADIO

The Radio channel is ON in ROAD mode (LED OFF) and OFF in STAGE mode (LED ON). It is possible to connect a Radio device with a 3.5mm jack connector (see image).

- Radio volume configuration (additional settings):

Long press TERRAIN button for 2 seconds to access the RADIO setup mode (the LEDs on the left will start blinking).

Adjust the Input/Output volumes independently.

Use the left potentiometer to adjust RADIO INPUT volume level (2 valid values only: MUTED, UNMUTED +0dB).

Use the right potentiometer to adjust the RADIO OUTPUT level. Once the most suitable tuning has been found, press and hold the TERRAIN button again for 2 seconds to exit the configuration mode.

## CAMERA CAR

Connect a camera with RCA connector to get audio from the intercom (see image).

- RCA volume configuration (additional settings):

Long press ENGINE button for 2 seconds to access the RCA setup mode (the LEDs on the right will start blinking).

Adjust the Output volume. Use the right potentiometer to adjust the RCA OUTPUT level. Once the most suitable tuning has been found, press and hold the ENGINE button again for 2 seconds to exit the configuration mode.

## ROAD/STAGE MODE

Toggle the ROAD STAGE button to switch between ROAD and STAGE modes.

LED OFF signals ROAD mode enabled, LED ON indicates STAGE mode enabled.

Remember: in ROAD mode RADIO is ON and CAMERA CAR (RCA) is OFF, while in STAGE mode RADIO is OFF and CAMERA CAR (RCA) is ON.

## ADVANCED

Bootloader mode for firmware update:

This procedure is useful to upload a new firmware version on the board.

- Connect the device to your PC via the USB-C port.
- Press POWER button 5 times in 1 second time span to enter bootloader mode.
- When the device has been recognized as a peripheral named RPI-RP2, simply drag and drop the WRC\_FURY\_vXXX\_firmware.uf2 binary to the unit. New firmware will flash automatically.

- Reboot the device.

# ! WARNING:

Zeronoise amplifiers are extremely powerful, the high volume can harm your ears.

Use it appropriately.

Your safety is our concern, but your responsibility.