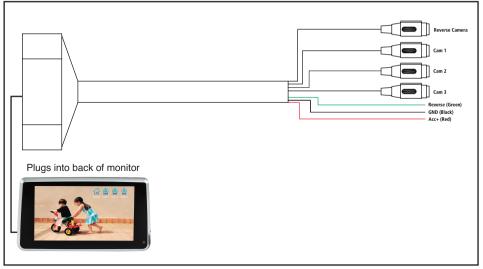
Wiring Diagram



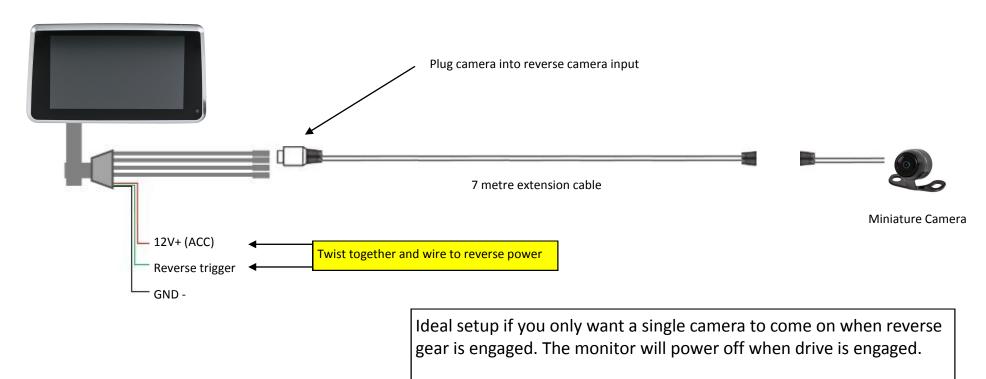
Wiring Notes:

- The NG60 has 4 camera inputs but is designed for one camera to be triggered when reverse gear is engaged.
- Whichever camera you want to trigger when reverse gear is engaged, please make sure you plug it into the reverse camera input.
- You can still access Cam 1, 2 & 3 whilst in reverse, please see page 4 for instructions on how to do this.
- If you don't wish for a camera to activate whilst in reverse, then simply plug your camera into either Cam 1, 2 or 3 as you can view these cameras whilst driving.
- Cam 1, 2 & 3 can be accessed at any time whilst driving forward, please see page 5 for instructions on how to do this.
- The NG60 is 12-32Volt and is built into the monitor.
- If you are only wiring up one camera to engage when in reverse please run the Acc+ (red) along with the reverse trigger wire (green) directly to your reverse lights. This way the monitor will power down when drive is activated. If you add an additional camera(s) at a later stage, please run the ACC+(red) to accessories power so you can access the additional camera(s) whilst driving.

If you have any questions in regards to the wiring of this unit, please contact **Polaris on 1300 555 514**



NG60—reverse trigger only wiring diagram

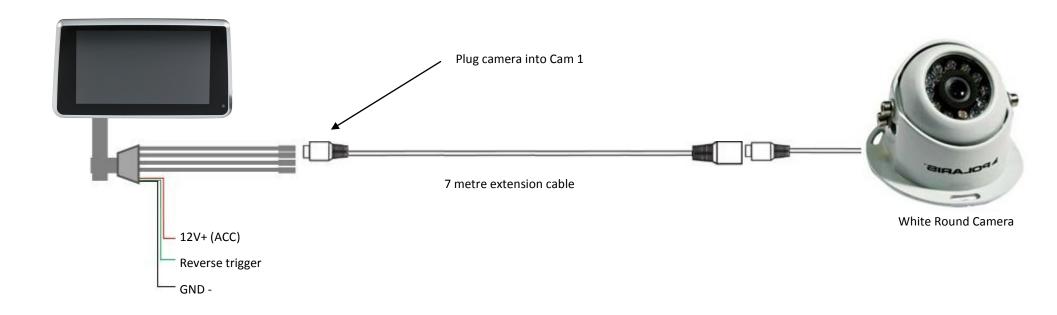


If you add any more cameras at a later stage, you will need to wire the 12V+ to accessories power

If you wish to view the camera at any time, plug the camera into Camera 1 and do not wire up the reverse trigger



NG60WR Wiring Diagram

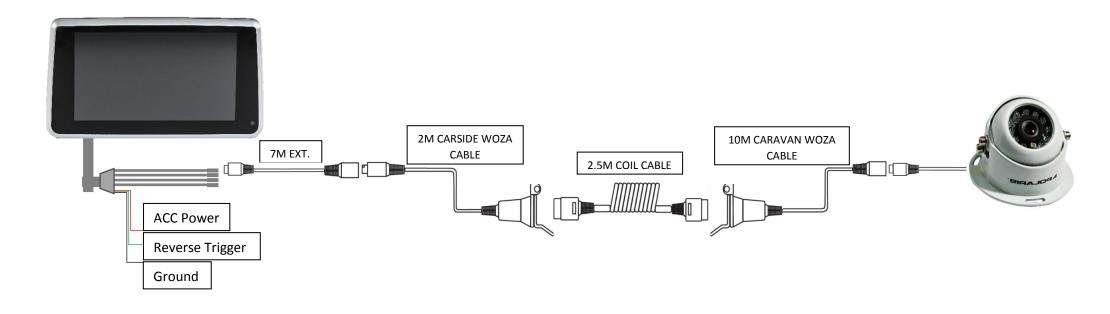


If you wish to view the camera at any time, please plug the camera into camera 1

If you wish for the camera to only come on when you engage reverse, plug the camera into the reverse camera input and wire both the 12V+ (ACC) and the reverse trigger to reverse power



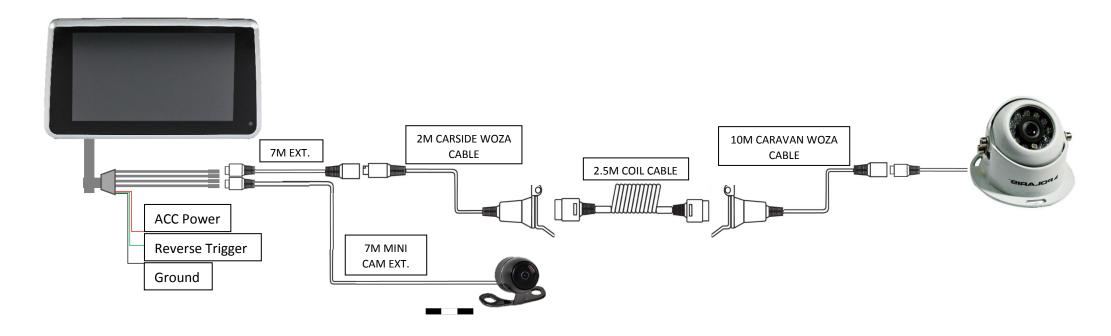
NG-CV05 Wiring Diagram



- It's preferred that this camera stays on all the time, to do so plug the 7m extension into camera 1 plug, and have the wiring as normal.
- 2. If you only want this camera to come on in reverse and you're not going to be adding any other cameras, plug the 7m extension into the reverse plug. Also when wiring, connect the reverse wire and accessories wire together and power if from reverse power, this is done so that the monitor only turns on in reverse.



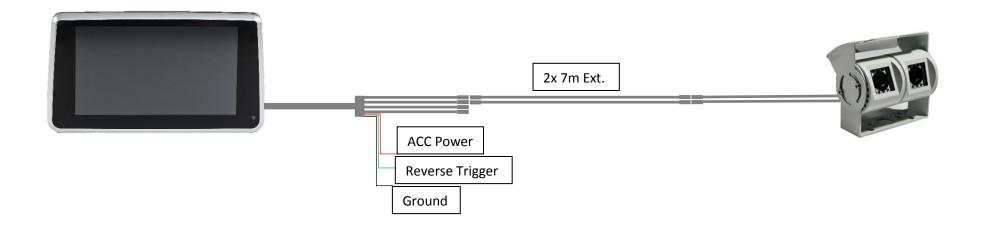
NG-CV10 Wiring Diagram



- 1. The mini camera is designed to be at the back of the vehicle, and is generally plugged into the reverse input so that it comes on in reverse.
- 2. Your white IR camera will be plugged into cam 1 input, so you can access it whenever you like or have it on constantly.



NG-60DC Wiring Diagram



- 1. Make sure the camera you want to come on in reverse, is plugged into the reverse camera plug. (Either the 120° or 40°, generally the 120°)
- 2. If you don't want a triggering camera, just plug both cameras into cam1 and cam 2.



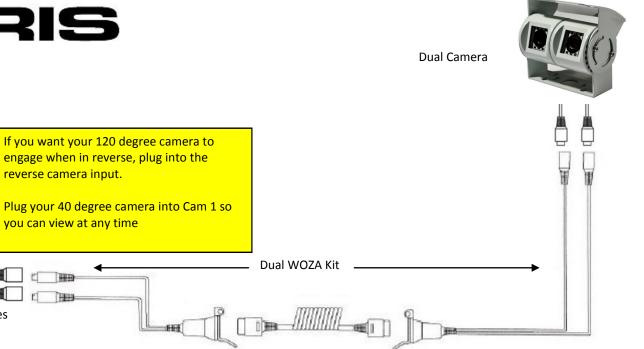
7 metre ext cables

NG-CV05DC Wiring Diagram

- 12V+ (ACC)

GND -

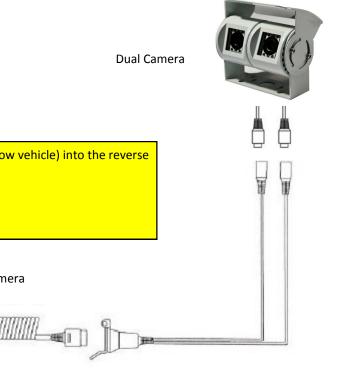
Reverse trigger

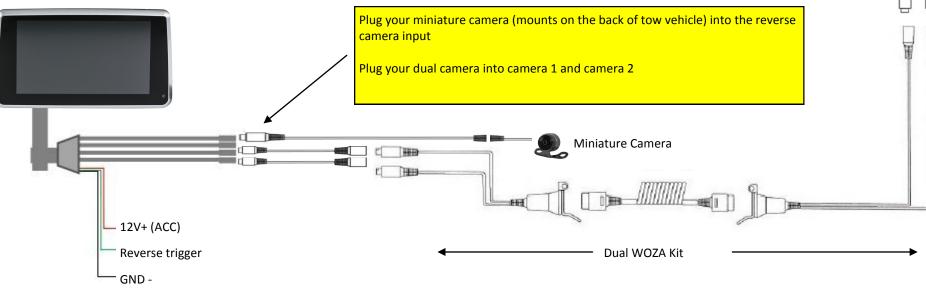


The 120 degree lens is generally meant for reversing purposes only. However if you wish to view both the 120 and the 40 degree lens at any time, simply plug the dual camera into Cam 1 and Cam 2 and do not wire up the reverse trigger wire.



NG-CV60DC Wiring Diagram

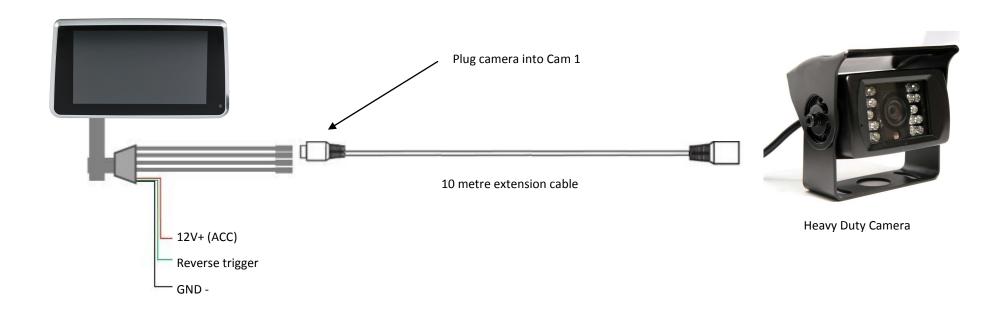




Generally the tow vehicle camera plugs into the reverse camera input however if you want to bypass the reverse trigger, simply plug all three cameras in Cam1, Cam 2 and Cam 3 and do not wire up the reverse trigger wire.



NG60H Wiring Diagram



If you wish to view the camera at any time, please plug the camera into camera 1

If you wish for the camera to only come on when you engage reverse, plug the camera into the reverse camera input and wire both the 12V+ (ACC) and the reverse trigger to reverse power