


# REVCAMUK

Reversing cameras UK Ltd

## Split Screen Monitor Menu Guide

These notes were written to cover the extra menus that exist inside our splitscreen monitors.

### Button Control Guide

 **Power Button**—Pressing this will turn the monitor on/off

**MENU**—When pressed this will enter the first menu screen, pressed again this will scroll across the top icons to different pages of menu systems

**CH1/Left arrow** and **CH2/Right arrow** - Serve two purposes, if you are not in the menu system at the time, pressing these will select either channel 1 or channel 2 in full screen mode. If you are inside the menu system you will use these to select options to the left or the right (eg if you are on brightness and want it brighter, then pressing CH2/Right arrow will make it brighter).

**CH3/Down arrow** and **CH4/Up arrow** - Serve two purposes, if you are not in the menu system at the time, pressing these will select either channel 3 or channel 4 in full screen mode. If you are inside the menu system you will use these to scroll up and down the different menu systems (eg if you are on the picture menu and you want to change colour, you will use the down button to scroll to colour so it is selected).

**MODE**—Will change between the various split screen modes available.

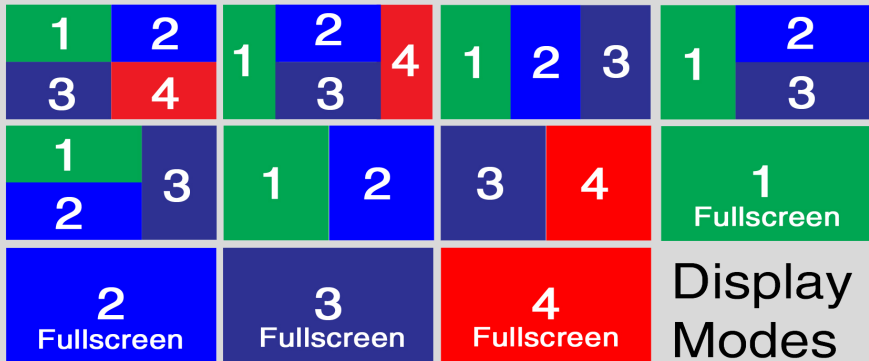


Button arrangement on our 7" Split Screen Monitor

## Splitting the screen Guide

**MODE**

If you wish to run with a split screen then press the Mode button until you get the arrangement you need. The display modes are shown below for reference.



## Setting one or more cameras as normal view

In some circumstances you may wish to have a camera as normal view, eg you wish to use a camera looking to the side. As standard most cameras supplied are mirror image, in this scenarios this means we must mirror image the cameras mirror image to cancel it out and turn it to normal view.

Press Menu button 3 times to get to the options screen, press **CH3/Down arrow** once to select the mirror menu, as default it will have the option 0000 selected as default. The first 0 relates to channel 1, second to channel 2 etc. so if it says 0000 then all 4 channels are currently not mirroring from the monitor (the cameras are usually mirroring themselves though). 1 indicates the channel is mirroring from monitor.



To change the cameras, scroll with button **CH2/Right arrow** until you find the combination you require eg channel 3 and 4 to be mirrored (this cancels the cameras mirror). See photo to see what this looks like on the menu system.

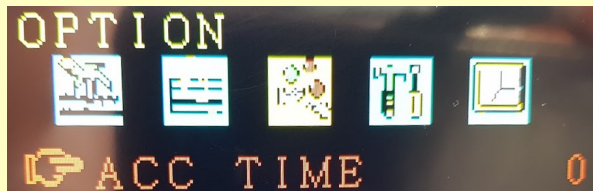
## Trigger Wires

There are 4 trigger wires on the split screen monitor vs the 1-3 on a normal AV monitor. Commonly people use between 1 to 3 of these trigger wires.

The most common setup with quad screen kits is 2 side cameras, a parking camera and a rear view camera. In this circumstance people usually leave on a 3 way split, with left and right cameras visible when driving as well as the rear view camera.

Customers in the above scenario will usually link up the reverse light wire to the corresponding channel they have placed the reversing camera. They then choose to link their indicator lights to the trigger wires of the corresponding channels that they have their side cameras linked to. This would bring the reversing camera up full screen when reverse selected and the side camera full screen when the corresponding indicator light is activated.

To avoid the side cameras flashing on and off with your indicator lights you will need to make an adjustment in the menu system. We will need to set ACC time to



delay the time it takes to return to the normal screen once power is taken from the trigger wire. Press Menu button 3 times, the first menu we need is already selected and is called ACC time, as default this is usually set at 0 seconds. You can choose either 0 seconds, 2 seconds, 5 seconds or 10 seconds. Using the **CH2/Right arrow** button select the number of seconds you think you will need the monitor to stay on after the trigger wire loses power, eg if your indicator pulses at 1 second intervals then 2 seconds ACC time will keep it going until the next 1 second trigger.

## Language

As default the language is set to English, however if you wish to change it to another language, or if your kids/grandkids have been playing with the screen and you now find it in another language then please follow these instructions.

Press the menu button 4 times, you will immediately land on the language selection menu, press **CH2/Right arrow** until you reach the language you require.

## Volume

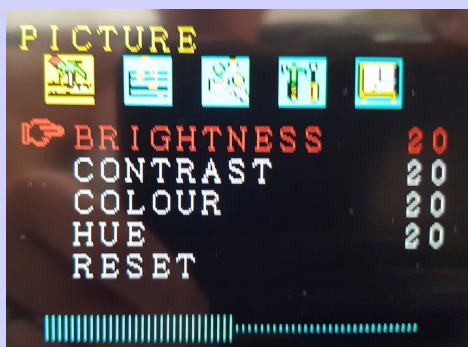
Most of our cameras don't have microphones built in, however if you have got a camera with a microphone, then you can listen to it if it's plugged in to channel 1. To change the volume level of channel 1 press Menu button 2 twice and use either **CH1/Left arrow** or **CH2/Right arrow** to decrease/increase volume.

## Picture (brightness/contrast/colour)

This will probably be the most common use of the menu system when fully fitted. To access the picture menu simply press the menu button once.

Use the **CH3/Down arrow** or **CH4/ Up arrow** buttons to select the setting you wish to change eg colour, once that menu setting is highlighted use the **CH1/Left arrow** or **CH2/Right arrow** buttons to increase or decrease the value of that setting.

**CH2/Right arrow** will increase the brightness/contrast/colour hue and **CH1/Left arrow** will decrease.



## Other Settings

There are a couple of other settings such as rotation and sleep timers etc however these are almost never needed.

If ordering as a kit with cameras and cables then please refer to your main kit installation manual for more information on fitting including safety precautions, this booklet will only assist with the menu operation.