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Corioqen Eclipse External – Quick start guide

NOTE ON NEW NEED SET OUTPUT TO PAL BY HOLDING THE FREEZE BUTTON AND PUT THE POWER CORD IN (See Below to save)

To switch the unit between Composite and S-video input you need to change the option in the OVERLAY menu.

Brightness lost on RGB in and out do, RGB term in Advanced

Make sure all of the leads that you require are connected to the Eclipse. It is recommended that you only have one type of video input connected at a time (i.e. either S or Composite video not both, to switch between them see the on-screen menu system section below).

All of the functions described below can also be achieved via the on screen menu system unless stated otherwise. All buttons referred to are found on the front of the unit unless stated otherwise.

The first thing you must do is set the unit to either **PAL** or **NTSC**. To set it to PAL you have to hold down the *FREEZE* button on the front of the unit as you turn it on, for NTSC hold down the *O/SCAN* button instead. This setting can also be changed through the on-screen menu system as described later.

Note: to **SAVE** any changes that you have made to the settings of the Eclipse hold down the MENU and *FREEZE* buttons together for about 2 seconds. These settings will then be saved to the card's internal memory and will be retained even when the card is switched off.

To **RESET** the unit to its factory settings hold the *O/SCAN* and *FREEZE* buttons while turning the unit on. This will erase all user settings and put the unit in **NTSC** video mode. Remember re do setting as above

1. Example

A typical set up for this unit is to have two inputs (PC and Video), and a single output (video). This is the set up that would be used for having a **video playing in the background with a text overlay**. Once all of the cables are connected and the settings are correct there is only one button that you need to understand to get basic functionality out of the unit. This is the *MODE* button and each time you press it the function of the unit will change, here are the four functions;

- 1) **PC-OUT** (button not illuminated). In this mode all that you will see on the projector/monitor screen is the input from the computer, this is regardless of video input.
- 2) **GENLOCK** (illuminated). This mode is the same as above, but the computer signal is synchronised to the video input.
- 3) **OVERLAY** (illuminated). This is the function used for displaying text or other computer input over the top of video. The effectiveness of this function depends considerably of the settings of the Eclipse and the relative colour brightness' and contrasts of the computer picture (see manual for further detail).
- 4) **MIX** (illuminated). This setting displays either the video or the data input onto the screen. You can switch between the two by pressing the fade button.

Autoset

When you first use the Eclipse it guesses the correct settings for your screen (size, shape, resolution etc). It is highly recommended that you run the feature called autoset to get a much better picture.

- Try to ensure that the borders of the image you are projecting are fairly bright, (most Windows desktops should do but avoid ones with dark blue or black colours). This is because the eclipse detects bright colours better than very dark ones when defining the picture border.
- Run Autoset buy pressing the Autoset button on the remote control (it should take 2-3 seconds). When it is finished you can manually fine the settings if you wish (please refer to manual).
- You will need to run this function again if you change the refresh rate or reset the unit to the factory settings.

On-Screen Menu System

All of the functions of the Eclipse can be adjusted using the on screen menu system. It is highly recommended that you become used to using this system as it makes adjusting and checking the settings considerably easier. Three are three buttons on the front of the unit that control the menu. They function as follows;

MENU: This switches between different menus and options

+ This button is used to select options and increase values (brightness for example).

-- This button is also used to select between options and decrease values.

Brightness lost on RGB in and out do, RGB term in Advanced

Remember to store any changes that you want the unit to remember.

Label top of unit: Freeze + Power for PAL out

Mode 1 PC, Mode 2 Overlay, Mode 3 Mix, Fade to switch

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