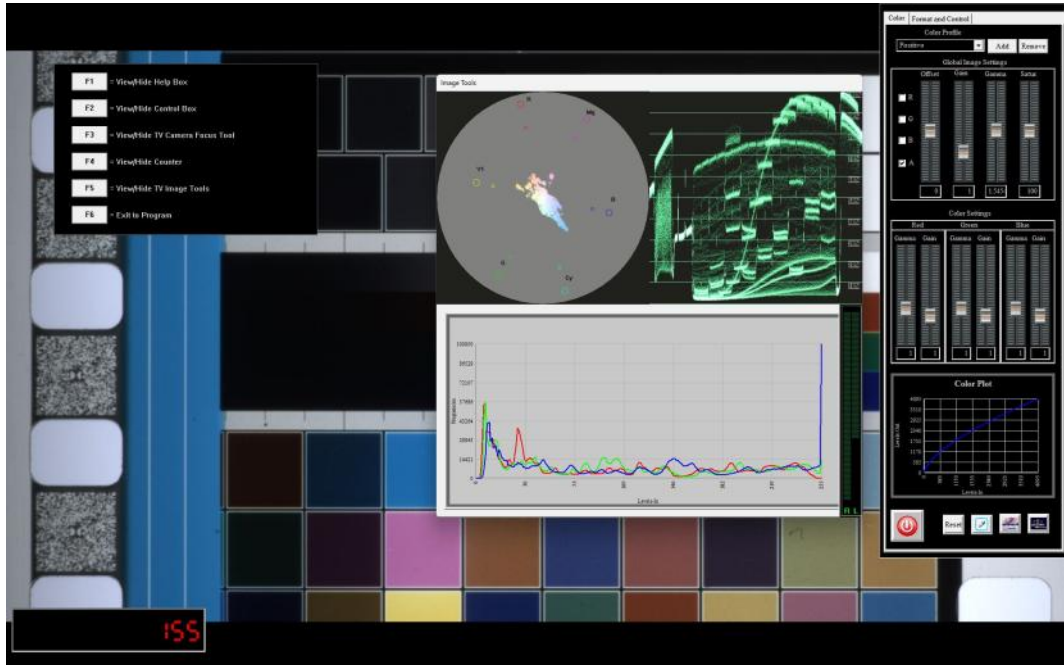


SOFTWARE INTERFACE

The DObserver Reloaded software is the necessary required interface between the equipment and the user that needs to inspect brand new and even very old, aged and fragile films.



The software interface is accessible just recalling the software with a double click of the left mouse button, from its icon comfortably placed into the computer desktop itself.

The F1 keyboard button will recall a short reference to 'F' buttons features.

The F2 button will open a floating control box containing all the color and picture controls.

It is divided into two different menus:

'COLOR menu'

It gives access to all picture colour controls necessary for shaping and matching the visualized colours to the originals from the film or for shaping the colour results over the operator's needing.

This section gives access to the color profiles management:

- The scrolling list gives access to the saved profiles
- The 'Add' button will open a dialogue for attributing a name to the newly created profile. If no changes will be applied to the proposed name at the dialogue opening, the existing profile will be overwritten with the new color settings.
- The 'Remove' button will remove the selected profile from the software database.



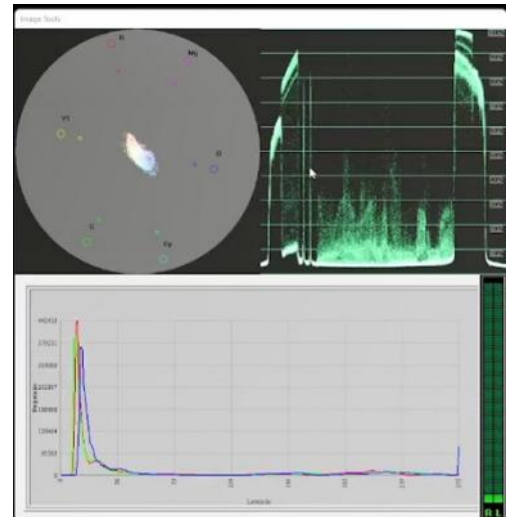
ACCESS all necessary color controls:

- OFFSET for RGB or R/G/B
- GAIN for RGB
- GAMMA for RGB
- Saturation
- Single R/G/B GAMMA AND GAIN

Activate the POSITIVE/NEGATIVE linear color inversion function.

RESET the actual profile to its last saved state.

THE IMAGE TOOL window will show you a live analysis of the images flowing information simulating a video Oscilloscope, Vectorscope, Spectroscope as well as the audio input level.



THE FORMAT WINDOWS

It gives access and control of the picture image dimensions and film format correlation.

It is possible then to:

LOAD a pre-existing profile: open the Video Format menu and select it.

ADD/CHANGE a profile saving the actual parameters: press the + button and confirm the proposed name to change permanently the actual settings OR insert/edit the name to add the actual settings into a new profile.

ERASE an existing profile just selecting it first and pressing the - button.

Insert an extended Description to integrate the given name with more information and references.

Manage the ROI area and position through the ROI Size and ROI Offset controls.