

# Film Is Not Dead

Digital tools for analogue pictures  
Treating color negative film with digiKam

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# Why, oh why

Color negative film is actually a pretty good image sensor

- High dynamic range

- Good color representation

- ...

But it's a bit inconvenient in use

# The Itch

Achieving consistent results using only Linux?

Very few free options and they don't work too well

Commercial software exists but not really good if affordable

# The Tool

The image displays a photo editing software interface with a 'Color Negative Film' panel. The main workspace shows a side-by-side comparison of a photograph. The left side, labeled 'Before', shows a photograph of a parade at night with a strong yellow color cast. The right side, labeled 'After', shows the same photograph with a color negative effect applied, resulting in a color palette where reds and oranges are prominent, and blues and greens are muted. The 'Color Negative Film' panel on the right includes a 'Channel' dropdown set to 'Colors', two histograms (one for the original image and one for the processed image), and a list of film types. The 'Kodak Gold 200' film type is selected. Below the list are sliders for 'Gamma' (set to 1.00) and 'Contrast' (set to 2.20), and buttons for 'Reset', 'Color Balance', 'Defaults', 'OK', and 'Cancel'.

Color Negative Film

Channel: Colors

Before After

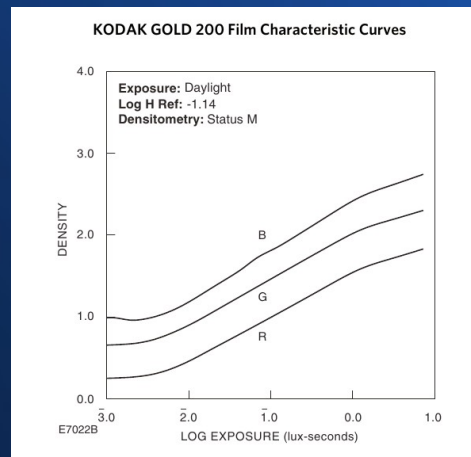
Neutral  
Kodak Gold 100  
Kodak Gold 200  
Kodak Ektar 100  
Kodak Professional Portra 160NC  
Kodak Professional Portra 160VC  
Kodak Professional Portra 400NC  
Kodak Professional Portra 400VC  
Kodak Professional Portra 800 (Box Speed)

1.00  
2.20

Reset Color Balance

Defaults OK Cancel

# What Does It Do?



# Closure

Color Negative tool released with digiKam 2.6.0

More details here:

<http://bit.ly/OD2wbf>



Go out and take some photos! (On film!)