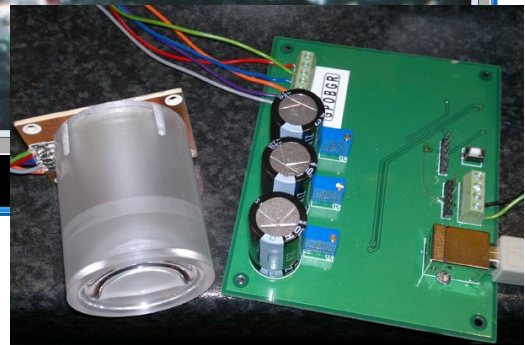
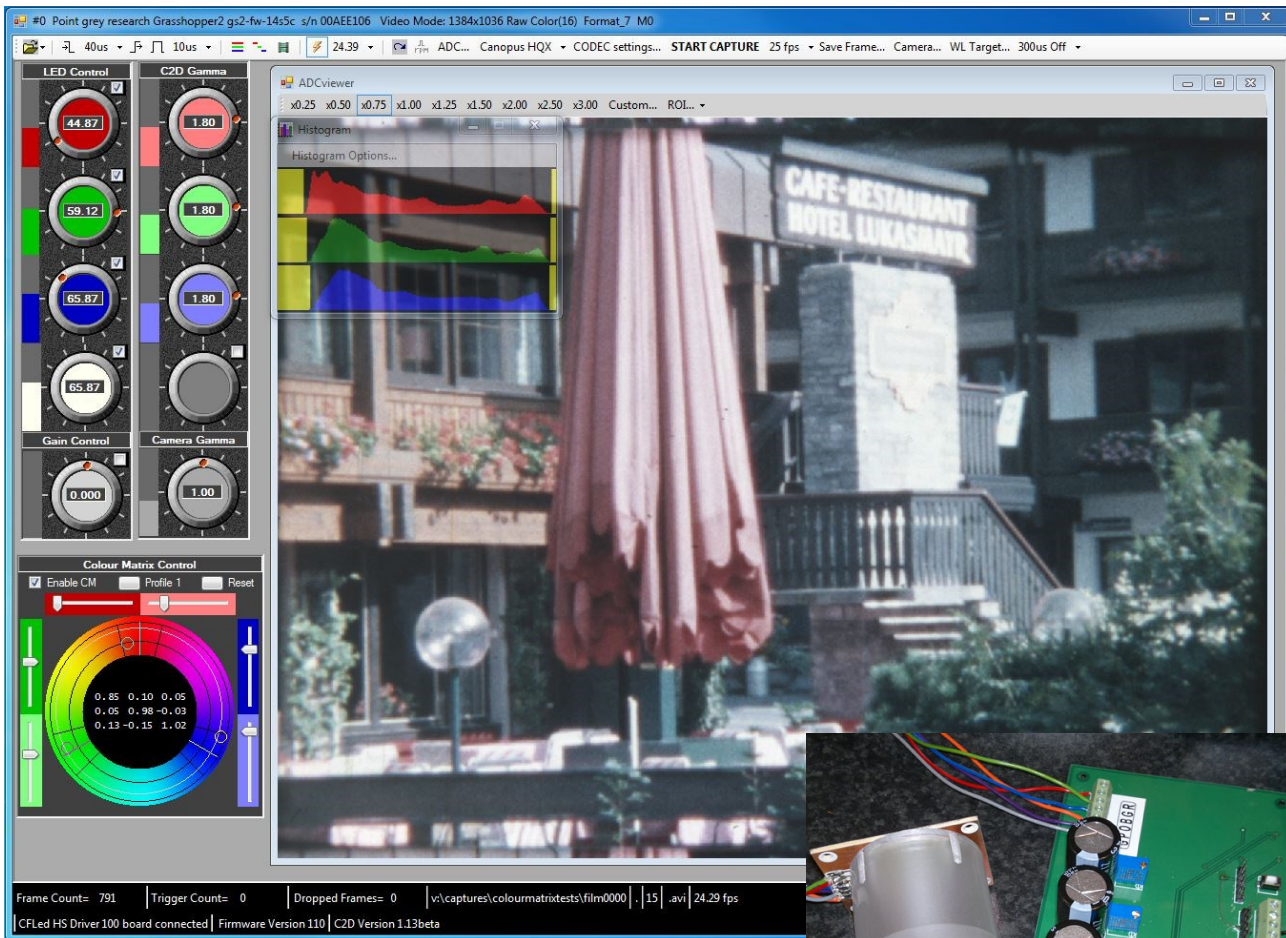


# Cine2Digits



## LIGHTING AND CAPTURE SOLUTION FOR CINE FILM

Designed to allow for an easy build cine film scanner, just add a transport system, machine vision camera with lens and a Windows PC!

The hardware system comprises of a high power RGB LED lighting head with pulsed lighting power equivalent to around 350W, mated to a microprocessor controlled precision power driver. Included is a Hall Effect trigger sensor and Neodymium magnet.

A custom software application specifically designed for film capture with ability to provide on-the-fly RGB gamma correction and more complex functions for live colour negative processing.

Supplied by:

**Winchmore Technology**

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- Adjustable colour balanced lighting to match every film type, including colour negative
- Suitable for 8mm and 16mm formats, 35mm available on request
- Maximum dynamic range from the camera sensor
- High speed flash for continuous transport system
- Integrated capture solution with manual or real time automatic exposure control
- Capture to 8 or 16bit still frames or direct to AVI in RAW or HQ Bayer conversion, in RGB uncompressed format or with a CODEC of choice
- Live histogram, Colour Matrix and real-time RGB gamma controls
- Incorporates ActiveDcam from A&B Software to support IEEE1394 DCAM 1.30, 1.31 & 1.32