

Open Source Digital Cinema Camera

>> full manual control of everything <<
based on Elphel 353

Product Sheet

Technical Specs:

- **APS-C or Full frame sensor**
- **RAW** recording
- **full manual control** of **everything**
- **Full HD**
- **USB Audio Hardware with XLR sockets**
- **ALL major aspect ratios** supported **including anamorphic**
- **ALL major framerates** supported
- freely **adjustable framerates**
- **timelapse** capable
- **stop-motion** capable
- **HDR** (with AEB or green Pixel gain shift)
- lower Resolution recording for **higher framerates**
- optional **automatic whitebalance modes** and **automatic exposure time**
- **mobile power** supply
- **SATA HDD** or **CF Cards** recording
- **geotagging**
- records **quicktime movies** or **image sequences**
- **still frame** capable (can serve as medium format camera as soon as sensors come)

The philosophy:

The plan is to create a new unique cutting-edge camera for digital filmmaking that does not rely on protected patents and secret knowledge to maximize profit and marketshare.

- fully transparent free open source software and open hardware
- affordable and customizable
- by the community for the community

~~design.~~
~~code.~~
~~engineer.~~
~~advertise.~~

participate.