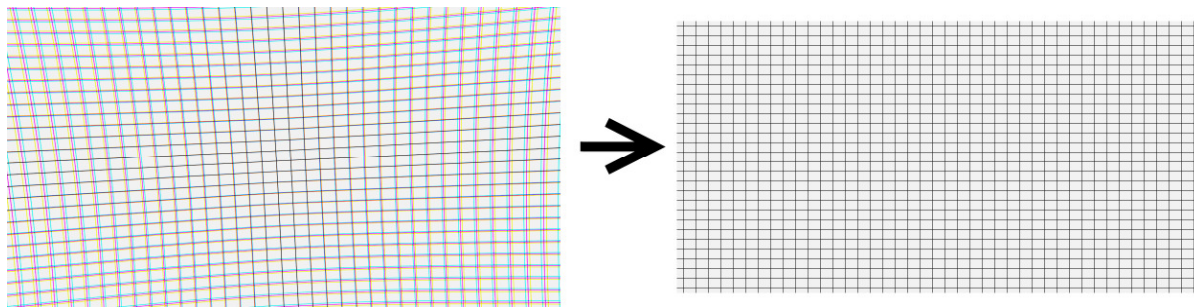


# Entner Electronics

## ***LDC***

### Lens Distortion Correction Technology



#### Features

- Corrects all sorts of optical / geometrical errors:
  - Barrel distortion (“Fisheye”)
  - Pincushion distortion
  - Keystone
  - Rotation
  - Shading
  - Separate for red, green and blue to correct chromatic errors
- Can also perform digital zoom and down-scaling
- For 1CCD (Bayer pattern) and 3CCD
- Highest quality
- Operates in real-time up to 1080p60 or WUXGA/60 (1920 x 1200)
- Can be implemented in low-cost FPGAs

#### Applications

- Will be used in future Entner Electronics cameras
- Can be used for custom development or OEM products

Preliminary information – specification and availability subject to change without notice

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